

**Р†РќРЎРЎР РЈРЉРІР†РІ**

**РrP»CИ РjPμPгPөC±PSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCИ P»C-PeP°CГCГЧPөPsPiPs  
P·P°CГPsP±CГ**

**РЉР>РћРμР†Р”РћР”Р Р·Р>Р¬**

**(CLOPIDOGREL)**

**РЎРөP»P°Pг:**

*РrC-CГC±P° CГPμC±PsPIPөPSP°: clopidogrel;*

1 C,P°P±P»PμC,PeP°, PIPөCГPөC,P° PИP»C-PIPePsPIPsCГ PsP±PsP»PsPSPөPsCГ,  
PjC-CГC,РөC,Ч PөP»PsPİC-PrPsPiCГPμP»CГ P±C-CГCГP»Ч PөC,,P°C,CГ PI  
PİPμCГPμCГP°C...CГPIP°PSPSC- PSP° PөP»PsPİC-PrPsPiCГPμP»Ч 75 PjPi;

*РrPsPiPsPjC-PПPSC- CГPμC±PsPIPөPSPө: C†PμP»ЧP»PsP·P°  
PjC-PөCГPsPeCГPөCГC, P»P°PөC,PsP·P°, PjPsPSPsPiC-PrCГP°C,, PSP°C,CГC-CГ  
PөCГPsCГPөP°CГPjPμP»PsP·P°, PiC-PrCГPsPeCГPөPİCГPsPİC-P»C†PμP»ЧP»PsP·P°  
PSPөP·ЧPөPsP·P°PjC-C%PμPSP°, PjP°PiPSC-CГ CГC,PμP°CГP°C,, C,P°P»ЧPө,  
PөCГPμPjPSC-CГ PrC-PsPeCГPөPr PөPsP»PsC—PrPSPөP№, PsP»C-CИ CГPөC†PөPSPsPIP°  
PiC-PrCГPsPiPμPSC-P·PsPIP°PSP°, PИP»C-PIPePsPIPμ PİPsPeCГPөC,C,CИ SOL Code IC-S-279  
(Brown) (PrPs CГPөP»P°PrCГ PIC...PsPrCИC,Ч C,PөC,P°PSCГ PrC-PsPeCГPөPr (P· 171 ) C,P°  
P·P°P»C-P·P° PsPeCГPөPr C†PμCГPIPsPSPөP№ (P· 172 )), CГPİPөCГC,  
C-P·PsPİCГPsPİC-P»PsPIPөP№, PrPөC...P»PsCГPjPμC,P°PS.*

**Р»C-PөP°CГCГЧPөP° C,,PsCГPjP°. PЎP°P±P»PμC,PePө, PIPөCГPөC,C-  
PİP»C-PIPePsPIPsCГ PsP±PsP»PsPSPөPsCГ.**

*РћCГPSPsPIpsc- C,,C-P·PөPePs-C...C-PjC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-: C,P°P±P»PμC,PePө,  
PIPeCГPөC,C- PИP»C-PIPePsPIPsCГ PsP±PsP»PsPSPөPsCГ, PsCГP°PSPПPμPIC-, PөCГCГPИP»C-,  
PrPIPsPsPİCГPөP»C-.*

**Р»P°CГPjP°PөPsC,PμCГP°PİPμPIC,PөC±PSP° PiCГCГPİP°.  
PћPSC,PөC,CГPsPjP±PsC,PөC±PSC- P·P°CГPsP±Pө. PЉPsPг PћPЎPГ B01A C04.**

**Р»P°CГPjP°PөPsP»PsPiC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-.**

*Р»P°CГPjP°PөPsPгPөPSP°PjC-PөP°.*

РћPμC...P°PSC-P·Pj PrC-C—.

РљР»РѕРїС-РрРѕРїСЧРР»СН - С†Рµ РїСЧРР»С-РєРө. РћРрРөРѕ С-Р· РјРµС,Р°Р±РѕР»»С-С,С-РІ РєР»»РѕРїС-РрРѕРїСЧРР»СН С" С-РѕРїС-Р±С-С,РѕСЧРР Р°РїСЧРРР°С†С-С- С,СЧРРР±Р±С†РөС,С-РІ. Р"Р»С† РсС,РІРѕСЧРРРѕРѕС† Р°РєС,РөРІРѕРѕРїРѕ РјРµС,Р°Р±РѕР»»С-С,Ср, С†РєРөРөР№ РїСЧРРөРІРѕС-С†СрС" Р°РїСЧРРР°С†С-СН С,СЧРРР±Р±С†РөС,С-РІ, РєР»»РѕРїС-РрРѕРїСЧРР»СН РїРѕРІРөРѕРѕРѕ Р±С-РѕС,СЧРР°РѕС†С,,РѕСЧРРРсРРР°С,РөС†С† РїС-Рр РрС-С"СН С,,РµСЧРРРµРµРѕС,С-РІ С†РөС,РѕС...СЧРРРсР СРР 450. РћРєС,РөРІРѕРөР№ РјРµС,Р°Р±РѕР»»С-С, РєР»»РѕРїС-РрРѕРїСЧРР»СН С†РµР»Р»Р»Р» РїСЧРРөРІРѕС-С†СрС" Р·РІөТ™ С†РР·РР°С†РР°С† Р°РрРµРµР»РөС,,РѕС†С,,Р°С,Ср (РћР"Р») Р· Р№РѕРѕРїРѕ Р2РР12- СЧРРС†РµРїС,РѕСЧРР°РјРө РѕР РїРѕРІРµСЧРР...РѕС- С,СЧРРР±Р±С†РөС,Ср С,Р° РїРѕРрР°»СНС€Ср РћР"Р»С-РѕРѕРРР°С†С-СН РєРѕРјРµРїР»»РµС†Ср РїР»С-РєРѕРїСЧРР,РµС-РѕС†С РІВ/ІІІа С-, С,Р°РєРөРөРј С†РөРѕРѕРј, РїСЧРРөРІРѕС-С†СрС" Р°РїСЧРРР°С†С-СН С,СЧРРР±Р±С†РөС,С-РІ. РћС†РєС-Р»СНРєРө Р·РІөТ™ С†РР·РР°С†РР°С† С" РѕРµРµР±Р±СЧРР,РѕРөРј, С,СЧРРР±Р±С†РөС,Рө, С%РѕРѕ РІС†С,СрРїРөР»»Рө Ср РР·Р°С"РјРѕРрС-СН Р· РєР»»РѕРїС-РрРѕРїСЧРР»СН РјРј, Р·Р°Р»»РөС€Р°СН,СНС†С† Р·РјС-РѕРµРµРөРөРө РІРїСЧРРРрРѕРІ РсС†СНРѕРїРѕ РїРµСЧРР-РѕРрСрС С-С...РѕСНРѕРїРѕ Р¶РөС,С,С† (С†РєРөРөР№ С†С,Р°РѕРѕРІРөС,СН РїСЧРРөР±Р»»РөР·РѕР РѕР РІС-РрРѕРІР»»РµРµС†С РѕР РІС-РрРѕРІР»»РµРµС†С С,СЧРРР±Р±С†РөС,С-РІ РІС-РрР±СрР°С"С,СНС†С† Р·С- С€РІРөРрРєС-С†С,СН, С†РєРө РІС-РрРїРѕРІС-РрР°С" С€РІРөРрРєС†С,С- РѕРѕРІР»»РµРµС†С С,СЧРРР±Р±С†РөС,С-РІ. РёР°Р°РєРµРµ РїСЧРРөРІРѕС-С†СрС"С,СНС†С† Р°РїСЧРРР°С†С-С† С,СЧРРР±Р±С†РөС,С-РІ, С†РїСЧРРөС†РөРѕРµР»Р» Р°-РѕС€РөРөРј Р°РїРѕРѕС-С†С,Р°РјРө, РєСЧРР-Рј РћР"Р», Р·Р° СЧРР°С...СрРѕРє С,РѕРїРѕ, С%РѕРѕ РїСЧРРР°С†СЧРР, Р±Р»»РѕРєС" Р°РєС,РөРІР°С†С-СН С,СЧРРР±Р±С†РөС,С-РІ РІРөРІС-Р»СНРѕРµРөРө РјРµР»Р».

РћС†РєС-Р»СНРєРө Р°РєС,РөРІРөРөР№ РјРµС,Р°Р±РѕР»»С-С, СрС,РІРѕСЧРР»С"С,СНС†С† РїС-Рр РрС-С"СН С,,РµСЧРРРµРµРµС,С-РІ С†РөС,РѕС...СЧРРРсР СРР 450, РрРµС†РєС- Р· РѕРөС... С" РїРѕР»»С-РјРѕСЧРР,,РѕРөРөРө Р°Р±Р± РїСЧРРөРІРѕС-С†СрСН,СНС†С† С-РѕС€РөРөРөРө Р»С-РєР°СЧРРС†СНРөРө Р·Р°С†РѕР±Р±С,РѕРөРµРµ Р·Р°С†РөС,Р°С"РІРµ СрРїРѕРІС-Р»СНРѕРµРµРµ РјРµР»Р» Р°Р°С†РөС,Р°С"РІРµ Р°С"РІРµС-С... РїР°С†С-С"РѕС,С-РІ РІРөРөРөРөРөР°С" РрРѕС†С,Р°С,РѕС" РїСЧРРөРІРвоС-С†РµРµРѕР»»РµРµС†С Р°РїСЧРРР°С†С-С- С,СЧРРР±Р±С†РөС,С-РІ.

Р»Р°СЧРРР°С†РөС-РµРѕРрРөРѕР°С-РµС,,РµРєС,Рө. Р- РїРµСЧРР€РѕРїРѕ РрРѕС†С† Р·Р°С†С,РѕС†СрР°С†РР°С†РР°С† Ср РїРѕРІС,РѕСЧРРРөС... РрРѕР±Р±РІРөС... РрРѕР·Р°С... 75 РјРї РїСЧРРР°С†СЧРР,Ср РІРөС†РІР»»С†С"С,СНС†С† С†СрС,С,С"РІРµ СрРїРѕРІС-Р»СНРѕРµРµРµ РјРµРл Р»С-РѕРѕРР°С-РѕРрРрР°С†РөРөРөРө Р°Р°С†РөС,Р°С"РІРµ Р°С"РІРµС-С... РїР°С†С-С"РѕС,С-РІ РІРөРөРөРөРөР°С" РрРѕС†С,Р°С,РѕС" РїСЧРРөРІРвоС-С†РµРµРµРµС†С Р°РпСЧРРР°С†С-С- С,СЧРРР±Р±С†РөС,С-РІ. РїС† РрС-С† РїСЧРРРѕРµРµРµРµРµ РїРѕС†РөР»»СНС"С,СНС†С† С- С†С,Р°Р±Р±С-Р»С-Р·СрС"С,СНС†С† РјС-Р¶ 3 С- 7 РрРѕС†РјРө. РµСЧРРө С†С,Р°Р±Р±С-Р»СНРѕРѕРјРө С†С,Р°РѕС- С†РµСЧРРРрРрРрРрРрРр СЧРР-РІРµРѕ РїСЧРРөРІРвоС-С†РµРµРµС†С Р°РпСЧРРР°С†С-С- РїС-Рр РрС-С"СН РрРѕР±Р±РІРөС- РрРѕР·Рө 75 РјРї С†С,Р°РѕРѕРІРөС,СН РІС-Рр 40 % РрРѕ 60 %. РјРїСЧРРР°С†С-С† С,СЧРРР±Р±С†РөС,С-РІ С- С,СЧРРөРІР°С»С-С†С,СН РєСЧРРРІРѕС,РµС†С- РїРѕРІРµСЧРР,Р°СН,СНС†С† РрРѕ РїРѕС†Р°С,РєРѕРІРѕРїРѕ СЧРР-РІРѕС†С Ср С†РµСЧРРРрРрРрРрРрРр РµРµСЧРРР· 5 РрРрР-РІ РїС-С†Р»»С†С РїСЧРРөРІРөРөРөРөРөРөРө Р»С-РєСрРР°С†РР°С†РР°С†.

РљР»С-РѕС-С†РөР° РµС,,РµРєС,РөРІРөС-С†С,СН С,Р° Р±РµРµРїРµР°. РµРµРїРµСр С,Р° РµС,,РµРєС,РөРІРөС-С†С,СН РєР»»РѕРїС-РрРѕРїСЧРР»СН РѕС†С-РѕСНРР°С»Рө Ср С...РѕРрС- 7 РїРѕРрРІС-Р№РѕРѕРөС... С†Р»»С-РїРөС... РрРрС†Р»»С-РрР¶РµРµСН, Ср С†РєРөРөС... РІР·С†Р»»Рө

СрС±P°СГС,СН ПiPsPSP°Pr 100000 PiP°С±С-С"PSC,С-PI: PrPsСГP»C-PrP¶PµPSPSC¶ CAPRIE вЂ" PµC¶C¶C-PIPSC¶PSPSC¶ PeP»PsPiC-PrPsPiC¶PµP»СН P· P°С±PµC,PeP»СГP°P»C-С±PёP»PsPIPсСН PePёСГP»PsC,PsСН (P¶P¶P¶), C- PrPsСГP»C-PrP¶PµPSPSC¶ CURE, CLARITY, COMMIT, CHANCE, POINT C,P° ACTIVE-A, C%Ps PµC¶C¶C-PIPSC¶PIP°P»Pё PeP»PsPiC-PrPsPiC¶PµP»СН C- PiP»P°С±PµP±Ps, PsP±PёPrPIP° PI PePsPjP±C-PSP°С±С-С— P· P¶P¶P¶ C,P° C-PSCёPsСН СГС,P°PSPPrP°С¶C,PSPсСН C,PµC¶P°PiC-С"СН.

P±PSC,,P°С¶PeC, PjC-PsPeP°С¶PrP° (P±P¶), C-PSCГСГP»СНC,, C%Ps СГС,P°P»PёСГC¶ PSPµC%PsPrP°PIPSPs, P°P±Ps PICГС,P°PSPsPIP»PµPSPµ P·P°C...PIPсС¶C¶PIP°PSPSC¶ PµC¶PёC,,PµC¶PёC±PSPёC... P°С¶C,PµC¶C-PNё. PJ PrPsСГP»C-PrP¶PµPSPSC¶ CAPRIE P±СГP»Ps PIPeP»СНC±PµPSPs 19185 C...PIPсС¶PёC... PSP° P°C,PµC¶PсC,С¶PsPjP±PsP·, PiC¶PсC¶PIPsPj C¶PePsPiPs P±СГPI PSPµC%PsPrP°PIPSC-PNё C-PSC,,P°С¶PeC, PjC-PsPeP°С¶PrP° (<35 PrPSC-PI C,PsPjСГ), PSPµC%PsPrP°PIPSC-PNё C-CёPµPjC-C±PSPёPNё C-PSCГСГP»СНC, (PIC-Pr 7 PrPSC-PI PrPs 6 PjC-СГC¶C±C-PI C,PsPjСГ) P°P±Ps PICГС,P°PSPsPIP»PµPSPµ P·P°C...PIPсС¶C¶PIP°PSPSC¶ PµC¶PёC,,PµC¶PёC±PSPёC... P°С¶C,PµC¶C-PNё (P—PµP¶). PµP°С±C-С"PSC,Pё P±СГP»Pё С¶P°PSPPrPsPjC-P·PsPIP°PSC- PrP»C¶ PsC,С¶PёPjP°PSPSC¶ PeP»PsPiC-PrPsPiC¶PµP»СН PiPs 75 PjPi/PrPsP±СГ P°P±Ps P¶P¶P¶ 325 PjPi/PrPsP±СГ, PiC-СГP»C¶ C±PsPiPs PIPsPSPё PµC¶PµP±СГPIP°P»Pё PiC-Pr СГPiPsСГC,PµC¶PµP¶PµPSPSC¶Pj PIC-Pr 1 PrPs 3 С¶PsPeC-PI. PJ PiC-PrPiC¶PµP±C-С-PSC,,P°С¶PeC,СГ PjC-PsPeP°С¶PrP° P±C-P»СНCёC-СГС,СН PiP°С±C-С"PSC,С-PI PsC,С¶PёPjСГPIP°P»Pё P¶P¶P¶ СГ PµC¶CёC- PeC-P»СНPeP° PrPSC-PI PiC-СГP»C¶ С¶PsP·PIPёC,PeСГ C-PSC,,P°С¶PeC,СГ PjC-PsPeP°С¶PrP°.

P¶P»PsPiC-PrPsPiC¶PµP»СН PiPsС¶C-PIPSC¶PSPs P· P¶P¶P¶ PrPsСГC,PsPIC-С¶PSPs P·PSPёP¶СГPIP°PI C±P°СГC,PsC,СГ С¶PsP·PIPёC,PeСГ PSPsPIPёC... C-CёPµPjC-C±PSPёC... PiPsPrC-PNё (PePsPjP±C-PSPsPIP°PSP° PeC-PSC±PµPIP° C,PsC±PeP°, C¶PeP° СГPeP»P°PrP°P»P°СГC¶ P· C-PSC,,P°С¶PeC,СГ PjC-PsPeP°С¶PrP°, C-CёPµPjC-C±PSPsPiPs C-PSCГСГP»СНC,СГ C- СГСГPrPёPSPSPсC— СГPµC¶C,С-). PµC¶Pё PiC¶PsPIPµPrPµPSPSC- P°PSP°P»C-P·СГ PIC-PrPiPsPIC-PrPSPs PrPs PiC¶PёP·PSP°С±PµPSPsPiPs PSP° PiPsC±P°C,PeСГ PrPsСГP»C-PrP¶PµPSPSC¶ P»C-PeСГPIP°PSPSC¶ СГPiPsСГC,PµC¶C-PiP°P»PsСГC¶ 939 PiPsPrC-PNё СГ PiC¶PµP±C- PeP»PsPiC-PrPsPiC¶PµP»СН C- 1020 PiPsPrC-PNё - СГ PiC¶PµP±C- P¶P¶P¶ (PIC-PrPSPсСГPSPµ P·PSPёP¶PµPSPSC¶ С¶PёP·PёPeСГ (P'P—P) - 8,7 %, [95 % P"Pt: 0,2 вЂ" 16,4]; p = 0,045). P¶PsP±C,Ps PSP° PePsP¶PSC- 1000 PiP°С±C-С"PSC,С-PI, C¶PeC- P»C-PeСГPIP°P»PёСГC¶ 2 С¶PsPePё, PrPsPrP°C,PePsPIPs PrPs 10 [P"Pt: 0 вЂ" 20] PiP°С±C-С"PSC,С-PI СГPSPёPeP°P»Pё С¶PsP·PIPёC,PeСГ PSPsPIPsC— C-CёPµPjC-C±PSPсC— PiPsPrC-C—. P¶PSP°P»C-P· P·P°PiP°P»СНPSPсC— P»PµC,P°P»СНPSPсСГC,С- C¶Pe PIC,PsС¶PёPSPSPсC— PeC-PSC±PµPIPsC— C,PsC±PePё PSPµ PIPёC¶PIPёPI P·PSP°С±PSPёC... PIC-PrPjC-PSPSPсСГC,PµPNё PjC-P¶ C,PµC¶P°PiC-С"СН PeP»PsPiC-PrPsPiC¶PµP»PµPj (5,8 %) C- P¶P¶P¶ (6 %).

P¶PSP°P»C-P· PiC-PrPiC¶PµP±C PiP° PIC-PrPiPsPIC-PrPSPёPjPё P·P°C...PIPсС¶C¶PIP°PSPSC¶PjPё (C-PSC,,P°С¶PeC, PjC-PsPeP°С¶PrP°, C-CёPµPjC-C±PSPёPNё C-PSCГСГP»СНC, C- P—PµP¶) PiPsPeP°P·P°PI, C%Ps PSP°PNёP±C-P»СНCёPёPNё PµC,,PµPeC, (C%Ps PrPsСГC¶PiP°PI СГC,P°C,PёСГC,PёC±PSPсC— PrPsСГC,PsPIC-С¶PSPсСГC,С- PiC¶Pё p = 0,003) СГPiPsСГC,PµC¶C-PiP°PICГC¶ СГ PiP°С±C-С"PSC,С-PI C-P· P—PµP¶ (PsСГPsP±P»PёPIPs СГ C,PёC..., C...C,Ps PiPµC¶PµPSC-СГ C-PSC,,P°С¶PeC, PjC-PsPeP°С¶PrP°) (P'P—P = 23,7 %; P"Pt: 8,9 вЂ" 36,2), PjPµPSCёPёPNё PµC,,PµPeC, (C%Ps PrPsСГC,PsPIC-С¶PSPs PSPµ PIC-PrС¶C-P·PSC¶PICГC¶ PIC-Pr PµC,,PµPeC,СГ P¶P¶P¶) PjP°P»Pё PiP°С±C-С"PSC,Pё P· C-PSCГСГP»СНC,PsPj (P'P—P = 7,3 %; P"Pt: -5,7 вЂ" 18,7 [p=0,258]). PJ PiP°С±C-С"PSC,С-PI, PIPeP»СНC±PµPSPёC... СГ PrPsСГP»C-PrP¶PµPSPSC¶ PSP° PiC-PrСГC,P°PIC- C,С-P»СНPePё

PSPμC%PsPrP°PIPSs PiPμCηPμPSPμCΓPμPSPsPiPs C-PSC,,P°CηPeC,Cr PjC-PsPeP°CηPrP°, PIPiP»PēPI PeP»PsPiC-PrPsPiCηPμP»Cη P·P° C‡PēCΓPμP»CηPSPēPjPē PiPsPeP°P·PSPēPeP°PjPē P±CfPI PjPμPSC€PēPj, P°P»Pμ PiCηPē C‡CηPsPjCf PIC-PS CΓC,P°C,PēCΓC,PēC‡PSPs PrPsCΓC,PsPIC-CηPSPs PSPμ PIC-PrCηC-P·PSCΠPICΓCΠ PIC-Pr PIPiP»PēPICr PηPŸPŸ (P'P—P = -4 %; P"Pt: -22,5 BŸ" 11,7 [p=0,639]). PŸCηC-Pj C,PsPiPs, P°PSP°P»C-P· PiC-PrPiCηCfPi PiP°C‡C-C" PSC,C-PI CηC-P·PSPsPiPs PIC-PeCr CΓPIC-PrC‡PēC,Cη, C%Ps CΓPiCηPēCΠC,P»PēPIPēPNē PμC,,PμPeC, PeP»PsPiC-PrPsPiCηPμP»Cη Cr PiP°C‡C-C" PSC,C-PI PIC-PePsPj PIC-Pr 75 CηPsPeC-PI P±CfPI PSPēP¶C‡PēPj, PSC-P¶ Cr PiP°C‡C-C" PSC,C-PI £75 CηPsPeC-PI.

PhCΓPeC-P»CηPePē PiPsC,CfP¶PSC-CΓC,Cη PrPsCΓP»C-PrP¶PμPSPSCΠ CAPRIE PSPμ P±CfP»P° PrPsCΓC,P°C,PSCHPsCη, C%PsP± PsC‡C-PSPēC,Pē PμC,,PμPeC,PēPIPSC-CΓC,Cη PrP»CΠ PsPeCηPμPjPēC... PiC-PrPiCηCfPi, P·P°P»PēC€P°C"C,CηCΓCΠ PSPμP·CηPsP·CfPjC-P»PēPj, C‡Pē PrC-PMēCΓPSPs C-CΓPSCrCηC,Cη PIC-PrPjC-PSPSPsCΓC,C-Cf PIC-PrPSPsCΓPSPsPjCf P·PSPēP¶PμPSPSC- CηPēP·PēPeCr PrP»CΠ C...PIPSCηPēC... C-P· CηC-P·PSPēPjPē P·P°C...PIPSCηPIP°PSPSCΠPjPē, C‡Pē CηC-P·PSPēC‡CΠ P±CfP»P° PIPēPiP°PrPePsIPsCη.

P"PsCΓC,CηPēPNē PePsCηPsPSP°CηPSPēPNē CΓPēPSPrCηPsPj.

Pj PrPsCΓP»C-PrP¶PμPSPSCΠ CURE P±CfP»Ps PIPeP»CηC‡PμPSPs 12562 PiP°C‡C-C" PSC,Pē P· PiPsCΓC,CηPēPj PePsCηPsPSP°CηPSPēPj CΓPēPSPrCηPsPjPj P±PμP· PiC-PrPNēPsPjCf CΓPμPiPjPμPSC,P° ST (PSPμCΓC,P°P±C-P»CηPSP° CΓC,PμPSPsPeP°CηPrC-CΠ P°P±Ps C-PSC,,P°CηPeC, PjC-PsPeP°CηPrP° P±PμP· PiP°C,PsP»PsPiC-C‡PSPsPiPs P·CfP±C‡CΠ Q), PI CΠPePēC... P·P° PsCΓC,P°PSPSC- 24 PiPsPrPēPSPē CΓPiPsCΓC,PμCηC-PiP°PICΓCΠ PSP°PiP°Pr P±PsP»Cη PI PiCηCfPrCΠC... P°P±Ps CΓPēPjPiC,PsPjPē C-C€PμPjC-C—. Pj PiP°C‡C-C" PSC,C-PI P±CfP»Pē P·PjC-PSPē PSP° P·PŸP", C%Ps CΓPIC-PrC‡PēP»Pē PiCηPs PSPsPICr C-C€PμPjC-Cη, P°P±Ps PiC-PrPIPēC%PμPSPSCΠ P°PeC,PēPIPSPsCΓC,C- CΓPμCηC‡PμPIPēC... C,,PμCηPjPμPSC,C-PI P°P±Ps C,CηPsPiPsPSC-PSCr I C‡Pē T PjC-PSC-PjCfPj CfPrPIC-C‡C- PiPsCηC-PIPSCΠPSPs P· PIPēC%PsCη PjPμP¶PμCη PSPsCηPjPē. PμP°C‡C-C" PSC,Pē P±CfP»Pē CηP°PSPrPsPjC-P·PsPIP°PSC- PrP»CΠ PsC,CηPēPjP°PSPSCΠ PeP»PsPiC-PrPsPiCηPμP»Cη (PSP°PIP°PSC,P°P¶CfPIP°P»CηPSP° PrPsP·P° BŸ" 300 PjPi, PiPsC,C-Pj BŸ" 75 PjPi/PrPsP±Cf, n=6259) P°P±Ps PiP»P°C‡PμP±Ps (n=6303), PsP±PēPrPIP° Cr PePsPjP±C-PSP°C‡C-C— P· PηPŸPŸ (75-325 PjPi 1 CηP°P· PSP° PrPsP±Cf) C,P° C-PSC€PsCη CΓC,P°PSPrP°CηC,PSPsCη C,PμCηP°PiC-C" Cη. PŸCηPēPIP°P»C-CΓC,Cη P»C-PeCrPIP°PSPSCΠ P±CfP»P° PrPs 1 CηPsPeCr. Pj PrPsCΓP»C-PrP¶PμPSPSC- CURE 823 (6,6 %) PiP°C‡C-C" PSC,Pē PsC,CηPēPjCfPIP°P»Pē C,P°PePsP¶ CΓCfPiCfC,PSCη C,PμCηP°PiC-Cη P°PSC,P°PiPsPSC-CΓC,PsPj PiP»C-PePsPiCηPsC,PμC—PSPsPIPēC... CηPμC‡PμPiC,PsCηC-PI GPIIb/IIIa. P' C-P»CηC€ PSC-P¶ 90 % PiP°C‡C-C" PSC,C-PI PsC,CηPēPjCfPIP°P»Pē PiPμPiP°CηPēPSPē. PŸP°PeP° CΓCfPiCfC,PSCΠ C,PμCηP°PiC-CΠ CΓC,P°C,PēCΓC,PēC‡PSPs PrPsCΓC,PsPIC-CηPSPs PSPμ PIPiP»PēPIP°P»P° PSP° PIC-PrPSPsCΓPSCr C‡P°CΓC,PsC,Cf PIPēPSPēPePSPμPSPSCΠ PeCηPsPIPpsC,PμC‡ PiCηPē P»C-PeCrPIP°PSPSC- PeP»PsPiC-PrPsPiCηPμP»PμPj C- PiP»P°C‡PμP±Ps.

PŸC-P»CηPeC-CΓC,Cη PiP°C‡C-C" PSC,C-PI, CΠPeC- PrPsCΓCΠPiP»Pē PiPμCηPIPēPSPSPsC— PeC-PSC‡PμPIPpsC— C,PsC‡PePē [CΓPμCηC‡PμPIPps-CΓCfPrPēPSPSP° CΓPjPμCηC,Cη (PŸPŸPŸ), C-PSC,,P°CηPeC, PjC-PsPeP°CηPrP° (P‡PŸ) P°P±Ps C-PSCΓCfP»CηC,], CΓC,P°PSPsPIPēP»P° 582 (9,3 %) Cr PiCηCfPiC- PeP»PsPiC-PrPsPiCηPμP»Cη C- 719 (11,4 %) BŸ" Cr PiCηCfPiC- PiP»P°C‡PμP±Ps. P' C-PrPSPsCΓPSPμ P·PSPēP¶PμPSPSCΠ CηPēP·PēPeCr CΓC,P°PSPsPIPēP»Ps 20 % (95 % P"Pt 10 % BŸ" 28 %; p=0,0009) PrP»CΠ PiCηCfPiPē PeP»PsPiC-PrPsPiCηPμP»Cη (17 % BŸ" PiCηPē PePsPSCΓPμCηPIP°C,PēPIPSPsPjCf P»C-PeCrPIP°PSPSC-, 29 % BŸ" CΠPeC%Ps PiP°C‡C-C" PSC,P°Pj PiCηPsPIPpsPrPēP»P°CΓCη C‡PμCηPμP·C€PeC-CηPSP° C,CηP°PSCΓP»CηPjC-PSP°P»CηPSP° PePsCηPsPSP°CηPSP° P°PSPiC-PsPiP»P°CΓC,PēPeP° P·

P°P±Ps P±PμP· PICÍC,P°PSPsPIP»PμPSPSCÍ CÍC,PμPSC,P° C- 10 % вЂ“ CÍPeC%Ps C—Pj PíCĤPsPIPsPrPëP»Pë P°PsCĤC,PSPePsCĤPsPSP°CĤPSPμ CЄCÍPSC,CÍPIP°PSPSCÍ). PμPsPíPμCĤPμPrP¶PμPSPSCÍ CĤPsP·PIPëC,PeCÍ PSPsPIPëC... CÍPμCĤC†PμPIPs-CÍCÍPrPëPSPSPëC... PíPsPrC-PNë (PíPμCĤPIPëPSPSP° PeC-PSC†PμPIP° C,PSc†PeP°) PIC-PrP±CÍPIP°P»PsCÍCÍ P· PIC-PrPSPsCÍPSPëPj P·PSPëP¶PμPSPSCÍPj CĤPëP·PëPeCÍ, CÍPePμ CÍC,P°PSPsPIPëP»Ps 22 % (P”P†: 8,6 вЂ“ 33,4), 32 % (P”P†: 12,8 вЂ“ 46,4), 4 % (P”P†: -26,9 вЂ“ 26,7), 6 % (P”P†: -33,5 вЂ“ 34,3) C- 14 % (P”P†: -31,6 вЂ“ 44,2) CÍ PíPμCĤC-PsPrPë 0-1, 1-3, 3-6, 6-9 C- 9-12 PjC-CÍCÍC†C-PI PrPsCÍP»C-PrP¶PμPSPSCÍ PIC-PrPíPsPIC-PrPSPs. PÿPsP±C,PSc†PμCĤPμP· P±C-P»CĤCЄ PSC-P¶ 3 PjC-CÍCÍC†C- P»C-PeCÍPIP°PSPSCÍ CÍPíCĤPëCÍC,P»PëPIPëPNë PμC,,PμPeC,, C%Ps CÍPíPsCÍC,PμCĤC-PiP°PICÍCÍ CÍ PíCĤCÍPíC-PeP»PsPíC-PrPsPíCĤPμP»CĤ PĥPÿPĥ, P±C-P»CĤCЄPμ PSPμ P·CĤPsCÍC,P°PI, P° CĤPëP·PëPe PeCĤPsPIPsPIPëP»PëPIC-PI P·P°P»PëCЄP°PICÍCÍ (PrPëPI. CĤPsP·PrC-P» B«PĥCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PScÍCÍPIP°PSPSCÍB»).

P—P°CÍC,PScÍCÍPIP°PSPSCÍ PeP»PsPíC-PrPsPíCĤPμP»CĤ PíC-Pr C†P°CÍ PrPsCÍP»C-PrP¶PμPSPSCÍ CURE P·PSPëP¶CÍPIP°P»Ps PíPsC,CĤPμP±CÍ CÍ P·P°CÍC,PScÍCÍPIP°PSPSC- C,CĤPsPjP±PsP»C-C,PëC†PSPsC— C,PμCĤP°PíC-C— (P’P—P = 43,3 %; P”P†: 24,3-57,5 %) C,P° C-PSPiC-P±C-C,PScĤC-PI PíP»C-PePsPíCĤPsC,PμC—PSPsPIPëC... CĤPμC†PμPíC,PScĤC-PI GPIIb/IIIa (P’P—P 18,2 %; P”P†: 6,5вЂ“28,3 %).

PĥC-P»CĤPeC-CÍC,CĤ PíP°C†C-C”PSC,C-PI, CÍPeC- PrPsCÍCÍPiP»Pë PePsPjP±C-PSPsPIP°PSPsC— PíPμCĤPIPëPSPSPsC— PeC-PSC†PμPIPsC— C,PSc†PePë (PÿPÿPÿ, P†Pĥ, C-PSCÍCÍP»CĤC, P°P±Ps CĤPμC,,CĤP°PeC,PμCĤPSP° C-CЄPμPjC-CÍ), CÍC,P°PSPsPIPëP»P° 1035 (16,5 %) CÍ PíCĤCÍPíC- PeP»PsPíC-PrPsPíCĤPμP»CĤ C- 1187 (18,8 %) CÍ PíP»P°C†PμP±Ps-PíCĤCÍPíC-. P’C-PrPSPsCÍPSPμ P·PSPëP¶PμPSPSCÍ CĤPëP·PëPeCÍ CÍC,P°PSPsPIPëP»Ps 14 % (95 % P”P†: 6вЂ“21 %, p=0,0005) CÍ PíCĤCÍPíC-PeP»PsPíC-PrPsPíCĤPμP»CĤ. PÿP°PePëPNë PμC,,PμPeC, P±CÍPI P·PrPμP±C-P»CĤCЄPsPíPs P·CÍPjPsPIP»PμPSPëPNë CÍC,P°C,PëCÍC,PëC†PSPs P·PSP°C†CÍC%PëPj P·PSPëP¶PμPSPSCÍPj C†P°CÍC,PSc,Pë PIPëPSPëPePSPμPSPSCÍ P†Pĥ [287 (4,6 %) CÍ PíCĤCÍPíC-PeP»PsPíC-PrPsPíCĤPμP»CĤ C- 363 (5,8 %) CÍ PíCĤCÍPíC- PíP»P°C†PμP±Ps]. P—PjC-PSPë C†P°CÍC,PSc,Pë PíPsPIC,PScĤPSPëC... PíPsCÍPíC-C,P°P»C-P·P°C†C-PNë P· PíCĤPëPIPsPrCÍ PSPμCÍC,P°P±C-P»CĤPSPsC— CÍC,PμPSPsPeP°CĤPrC-C— PSPμ CÍPíPsCÍC,PμCĤC-PiP°P»PsCÍCÍ.

P PμP·CÍP»CĤC,P°C,Pë, PsPrPμCĤP¶P°PSC- CÍ PíCĤCÍPíP°C... PíP°C†C-C”PSC,C-PI C-P· CĤC-P·PSPëPjPë C...P°CĤP°PeC,PμCĤPëCÍC,PëPeP°PjPë (PSP°PíCĤPëPeP»P°Pr, PSPμCÍC,P°P±C-P»CĤPSP° CÍC,PμPSPsPeP°CĤPrC-CÍ P°P±Ps P†Pĥ P±PμP· PíP°C,PSP»PsPíC-C†PSPsPíPs P·CÍP±C†CÍ Q, CĤC-PIPμPSCĤ CĤPëP·PëPeCÍ PIC-Pr PSPëP·CĤPePsPíPs PrPs PIPëCÍPsPePsPíPs, PrC-P°P±PμC,, PSPμPsP±C...C-PrPSC-CÍC,CĤ CĤPμPIP°CÍPeCÍP»CÍCĤPëP·P°C†C—, PIC-Pe, CÍC,P°C,CĤ), P·P±C-PiP°P»PëCÍCÍ P· CĤPμP·CÍP»CĤC,P°C,P°PjPë PíPμCĤPIPëPSPSPsPíPs P°PSP°P»C-P·CÍ. P—PsPeCĤPμPjP°, PrPsPrP°C,PePsPIPëPNë P°PSP°P»C-P· 2172 PíP°C†C-C”PSC,C-PI (17 % PIC-Pr CÍCÍC-C”C— PíCĤCÍPíPë PíP°C†C-C”PSC,C-PI CURE), CÍPePëPj P±CÍP»Ps PICÍC,P°PSPsPIP»PμPSPs CÍC,PμPSC, (Stent-CURE), PíPsPeP°P·P°PI, C%Ps PíCĤPë P»C-PeCÍPIP°PSPSC- PeP»PsPíC-PrPsPíCĤPμP»PμPj, PíPsCĤC-PIPSCÍPSPs P· PíP»P°C†PμP±Ps, CÍPíPsCÍC,PμCĤC-PiP°C”C,CĤCÍCÍ P·PSP°C†CÍC%Pμ P’P—P (26,2 %), C%Ps CÍPIC-PrC†PëC,CĤ PSP° PePsCĤPëCÍC,CĤ PeP»PsPíC-PrPsPíCĤPμP»CĤ CÍ PíPsPíPμCĤPμPrP¶PμPSPSC- CĤPsP·PIPëC,PeCÍ PíPμCĤPIPëPSPSPsC— PeC-PSC†PμPIPsC— C,PSc†PePë (PÿPÿPÿ, P†Pĥ, C-PSCÍCÍP»CĤC), P° C,P°PePsP¶ P·PSP°C†CÍC%Pμ P’P—P (23,9 %) PrP»CÍ PrCĤCÍPíPsC— PePsPjP±C-PSPsPIP°PSPsC— PíPμCĤPIPëPSPSPsC— PeC-PSC†PμPIPsC— C,PSc†PePë (PÿPÿPÿ, P†Pĥ, C-PSCÍCÍP»CĤC, P°P±Ps CĤPμC,,CĤP°PeC,PμCĤPSP°

C-C€PμPjC-CI). P'C-P»CHC€Pμ C,PsPiPs, PiC7PsC,,C-P»CH P±PμP·PiPμPePē  
PeP»PsPiC-PrPsPiC7PμP»C7 Cr C†C-PMē PiC-PrPiC7C†PiC- PiP°C†C-C" PSC,C-PI PSPμ  
PIPēPeP»PēPeP°C" PSC-CIIPePēC... PsC†PsP±P»PēPIPēC... P·P°C†PIP°P¶PμPSC7. PŸP°PePēPj  
C†PēPSPsPj, C7PμP·C†P»CHC,P°C,Pē PrPsPrP°C,PePsPIPsPiPs P°PSP°P»C-P·C† PiC7C†PiPē  
PiP°C†C-C" PSC,C-PI P·P±C-PiP°C7C,CHC†CI P· C7PμP·C†P»CHC,P°C,P°PjPē PIC†CHPsPiPs  
PrPsC†P»C-PrP¶PμPSPSCII.

PŸPiC7PēCII,C,P»PēPIPēPMē PμC,,PμPeC, PeP»PsPiC-PrPsPiC7PμP»C7 P±C†PI  
PiC7PsPrPμPjPsPSC†C,C7PsPIP°PSPēPMē PSPμP·P°P»PμP¶PSPs PIC-Pr PsC,C7PēPjP°PSPSCII  
PSPμPIC-PrPeP»P°PrPSPsPiPs C,P° PrPsPIPiPsC,C7PēPIP°P»PsPiPs P»C-PeC†PIP°PSPSCII  
C-PSC€PēPjPē C†PμC7C†PμPIPs-C†C†PrPēPSPSPēPjPē P·P°C†PsP±P°PjPē (C,P°PePēPjPē CIIPe  
PiPμPiP°C7PēPS/PSPēP·CHPePsPjPsP»PμPeC†P»CIIC7PSPēPMē PiPμPiP°C7PēPS,  
C-PSPiC-P±C-C,PsC7Pē PiP»C-PePsPiC7PsC,PμC—PSPsPIPēC... C7PμC†PμPiC,PsC7C-PI  
GPIIb/IIIa, P»C-PiC-PrPsP·PSPēP¶C†PIP°P»CHPSC- PiC7PμPiP°C7P°P,C,Pē, P±PμC,P°-  
P±P»PsPeP°C,PsC7Pē C,P° C-PSPiC-P±C-C,PsC7Pē P7PμPα). P·C,,PμPeC,PēPIPSC-C†C,CH  
PeP»PsPiC-PrPsPiC7PμP»C7 PSPμ P·P°P»PμP¶P°P»P° PIC-Pr PrPsP·Pē P7PŸP7 (75-325 PjPi 1  
C7P°P· PSP° PrPsP±C†).

P†PSC,,P°C7PeC, PjC-PsPeP°C7PrP° P· PiC-PrPMēPsPjPsPj C†PμPiPjPμPSC,P° ST.

PJ PiP°C†C-C" PSC,C-PI C-P· PiPsC†C,C7PēPj P†P7 P· PiC-PrPMēPsPjPsPj C†PμPiPjPμPSC,P° ST  
PsC†C-PSC7PIP°P»Pē P±PμP·PiPμPeC† C,P° PμC,,PμPeC,PēPIPSC-C†C,CH  
PeP»PsPiC-PrPsPiC7PμP»C7 Cr PrPIPsC... C7P°PSPPrPsPjC-P·PsPIP°PSPēC..., PiP»P°C†PμP±Ps-  
PePsPSC,C7PsP»CHPsPIP°PSPēC..., PiPsPrPIC-PMēPSPēC... C†P»C-PiPēC...  
PrPsC†P»C-PrP¶PμPSPSCII... CLARITY C,P° COMMIT, P° C,P°PePsP¶  
PiC7PsC†PiPμPeC,PēPIPSPsPjC† P°PSP°P»C-P·C- PiC-PrPiC7C†PiPē CLARITY(CLARITY PCI).

PJ PrPsC†P»C-PrP¶PμPSPSCII CLARITY P±C†P»Ps PIPeP»C7C†PμPSPs 3491 PiP°C†C-C" PSC,, C†  
CIIPePēC... PiC7PsC,CIIPiPsPj PsC†C,P°PSPSC-C... 12 PiPsPrPēPS PIC-PrP±C†PIC†CI P†P7 P·  
PiC-PrPMēPsPjPsPj C†PμPiPjPμPSC,P° ST C- P±C†P»P° P·P°PiP»P°PSPsPIP°PSP° C,PμC7P°PiC-CI  
C,C7PsPjP±PsP»C-C,PēC†PSPēPjPē P·P°C†PsP±P°PjPē. PμP°C†C-C" PSC,Pē  
PsPrPμC7P¶C†PIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»C7 (300 PjPi  
PSP°PIP°PSC,P°P¶C†PIP°P»CHPSPsC— PrPsP·Pē, PiPsC,C-Pj B7" PiPs 75 PjPi/PrPsP±C†, n=1752)  
P°P±Ps PiP»P°C†PμP±Ps (n=1739), PsP±PēPrPIP° B7" C† PePsPjP±C-PSP°C†C-C— P· P7PŸP7  
(PSP°PIP°PSC,P°P¶C†PIP°P»CHPSP° PrPsP·P° B7" 150-325 PjPi, PiC-C†P»CI C†PsPiPs B7" PiPs  
75-162 PjPi/PrPsP±C†), C,,C-P±C7PēPSPsP»C-C,PēC†PSPēPj P°PiPμPSC,PsPj C,P° C† C7P°P·C-  
PSPμPsP±C...C-PrPSPsC†C,C- B7" P· PiPμPiP°C7PēPSPsPj. PμPsPrP°P»CHC€Pμ  
C†PiPsC†C,PμC7PμP¶PμPSPSCII P·P° PiP°C†C-C" PSC,P°PjPē C,C7PēPIP°P»Ps 30 PrPSC-PI.  
PμPμC7PIPēPSPSPsC7 PeC-PSC†PμPIPsC7 C,PsC†PePsC7 P±C†P»P° PsPeP»C7P·C-CI  
PiPsPiB7™ CIIP·P°PSPsC— P· C-PSC,,P°C7PeC,PsPj P°C7C,PμC7C-C—, PIPēCIIP»PμPSP° PSP°  
P°PSPiC-PsPiC7P°PjC- PiPμC7PμPr PIPēPiPēC†PePsC7 P· PeP»C-PSC-PePē,  
P»PμC,P°P»CHPSPēPMē PSP°C†P»C-PrPsPe P°P±Ps C7PμC†PēPrPēPI P†P7 PiPμC7PμPr  
PiC7PsPIPμPrPμPSPSCII Pj PePsC7PsPSP°C7PSPsC— P°PSPiC-PsPiC7P°C,,C-C—. P"»CI  
PiP°C†C-C" PSC,C-PI, CIIPePēPj PSPμ PiC7PsPIPsPrPēP»P°C†C7 P°PSPiC-PsPiC7P°C,,C-CI,  
PiPμC7PIPēPSPSPsC7 PeC-PSC†PμPIPsC7 C,PsC†PePsC7 P±C†PI P»PμC,P°P»CHPSPēPMē  
PSP°C†P»C-PrPsPe P°P±Ps C7PμC†PēPrPēPI C-PSC,,P°C7PeC,C† PjC-PsPeP°C7PrP° PrPs  
PIPsC†CHPjPsC— PrPsP±Pē P°P±Ps PrPs PIPēPiPēC†PePē P· PeP»C-PSC-PePē. PJ PiC7C†PiC-  
PiP°C†C-C" PSC,C-PI P±C†P»Ps 19,7 % P¶C-PSPsPe, 29,2 % PiP°C†C-C" PSC,C-PI ≥ 65  
C7PsPeC-PI. P—P°PiP°P»PsPj 99,7 % PiP°C†C-C" PSC,C-PI PsC,C7PēPjC†PIP°P»Pē  
C,,C-P±C7PēPSPsP»C-C,PēPePē (C,,C-P±C7PēPSPsC†PiPμC†PēC,,C-C†PSC- - 68,7 %,  
C,,C-P±C7PēPSPsPSPμC†PiPμC†PēC,,C-C†PSC- - 31,1 %), 89,5 % B7" PiPμPiP°C7PēPS, 78,7 %  
B7" P±PμC,P°-P±P»PsPeP°C,PsC7Pē, 54,7 % B7" C-PSPiC-P±C-C,PsC7Pē P7PμPα C- 63 % B7"



РiPsPeP°P·PSPePeC-PI P·PьP“ (PSP°PиCтjPеPеP»P°Pr, PиC-PrPNePsPj C±Pе PrPμPиCтjPμCГC-Cl CГPμPиPjPμPSC,Cr ST P°P±Ps P±P»PsPeP°PrP° P»C-PIPsC— PSC-P¶PePе PиCГC±PeP° P“C-ClP°). PμP°C±C-C”PSC,Pе PsC,CтjPеPjCfPIP°P»Pе PeP»PsPиC-PrPsPиCтjPμP»Cт (75 PjPi/PrPsP±Cr, n=22 961) P°P±Ps PиP»P°C±PμP±Ps (n=22 891) Cr PePsPjP±C-PSP°C±C-C— P· PђPŸPь (162 PjPi/PrPsP±Cr) PиCтjPsC,CлPиPsPj 28 PrPSC-PI P°P±Ps PrPs PIPePiPeClPеPе P· P»C-PeP°CтjPSC-. PьPsPjP±C-PSPsPIP°PSPePjPе PиPμCтjPIPePSPSPePjPе PeC-PSC±PμPIPePjPе C,PsC±PeP°PjPе P±CrPI P»PμC,P°P»CтjPSPePμ PSP°ClP»C-PrPsPe P· P±CrPrCтj-CлPеPsC— PиCтjPеC±PеPSPe C- PиPμCтjCεPеPμ CтjPμC±PеPrPеPI C-PSC,,P°CтjPeC,Cr PjC-PsPeP°CтjPrP°, C-PSCГCfP»CтjC, P°P±Ps P»PμC,P°P»CтjPSPePμ PSP°ClP»C-PrPsPe. Pj PиCтjCfPиC- PиP°C±C-C”PSC,C-PI P±CrP»Ps 27,8 % P¶C-PSPsPe, 58,4 % PиP°C±C-C”PSC,C-PI ≥ 60 CтjPsPeC-PI (26 % ≥ 70 CтjPsPeC-PI) C- 54,5 % PиP°C±C-C”PSC,C-PI, ClPеC- PsC,CтjPеPjCfPIP°P»Pе C,,C-P±CтjPеPSPsP»C-C,PеPePе.

PьP»PsPиC-PrPsPиCтjPμP»Cт ClC,P°C,PеClC,PеC±PSPs PrPsClC,PsPIC-CтjPSPs P·PSPeP¶CfPIP°PI PIC-PrPSPsClPSPePμ CтjPеP·PеPe CтjPsP·PIPeC,PeCr P»PμC,P°P»CтjPSPsPiPs PSP°ClP»C-PrPeCr P· P±CrPrCтj-CлPеPsC— PиCтjPеC±PеPSPe PSP° 7 % (p 0,029) C- PIC-PrPSPsClPSPePμ CтjPеP·PеPe PePsPjP±C-PSP°C±C-C— CтjPμC±PеPrPеPICr C-PSC,,P°CтjPeC,Cr, C-PSCГCfP»CтjC,Cr P°P±Ps P»PμC,P°P»CтjPSPsPiPs PSP°ClP»C-PrPeCr PSP° 9 % (p = 0,002), C%oPs PIC-PrPиPsPIC-PrP°C” P°P±ClP»P»CтjC,PSPsPjCr P·PSPeP¶PμPSPSCт PSP° 0,5 % C- 0,9 % PIC-PrPиPsPIC-PrPSPs. PŸP°PePеPμ PμC,,PμPeC, ClPиPsClC,PμCтjC-PиP°PICГCl Cр PиP°C±C-C”PSC,C-PI CтjC-P·PSPsPiPs PIC-PeCr C- ClC,P°C,C- PSPμP·P°P»PμP¶PSPs PIC-Pr PиCтjPеPμPsPjCr C,,C-P±CтjPеPSPsP»C-C,PеPeC-PI C- ClPиPsClC,PμCтjC-PиP°PICГCl PиCтjPsC,CлPиPsPj PиPμCтjCεPеC... 24 PиPsPrPеPS.

P—P°ClC,PsClCfPIP°PSPSCл PSP°PIP°PSC,P°P¶CfPIP°P»CтjPSPsC— PrPsP·Pе 600 PjPi PeP»PsPиC-PrPsPиCтjPμP»Cт Cr PиP°C±C-C”PSC,C-PI C-P· PиPsClC,CтjPеPj PePsCтjPsPSP°CтjPSPePj ClPеPSPrCтjPsPjPsPj C,P° PиCтjPsPIPμPrPμPSPSCлPj PђPьP’.

*P”PsClP»C-PrP¶PμPSPSCл CURRENT-OASIS-7 (B«P’PеPePsCтjPеClC,P°PSPSCл PsPиC,PеPjP°P»CтjPSPsC— PrPsP·Pе PeP»PsPиC-PrPsPиCтjPμP»Cт C,P° P°ClPиC-CтjPеPSCз PrP»Cл P·PjPμPSCεPμPSPSCл PиPsPIC,PsCтjPSPeC... PиPsPrC-PNе втj” PhCтjPiP°PSC-P·P°C±C-Cл PrP»Cл PsC±C-PSPePе ClC,CтjP°C,PμPiC-PNе PиCтjPе C-CεPμPjC-C±PSPeC... ClPеPSPrCтjPsPjP°C...-7B»)*

PiPμ CтjP°PSPrPsPjC-P·PsPIP°PSPμ C,,P°PeC,PsCтjPSPμ PrPsClP»C-PrP¶PμPSPSCл PIPeP»CтjC±P°P»Ps 25086 PиP°C±C-C”PSC,C-PI P· PиPsClC,CтjPеPj PePsCтjPsPSP°CтjPSPePj ClPеPSPrCтjPsPjPsPj (P”PьPŸ), ClPеC- PиPsC,CтjPμP±CrPIP°P»Pе PиCтjPsPIPμPrPμPSPSCл CтjP°PSPSCтjPsPiPs C±PμCтjPμP·CεPeC-CтjPSPsPiPs PePsCтjPsPSP°CтjPSPsPiPs PIC,CтjCfC±P°PSPSCл (PђPьP’). PμP°C±C-C”PSC,Pе P±CrP»Pе PIPePiP°PrPePsPIPePj C±PеPSPsPj CтjP°PSPrPsPjC-P·PsPIP°PSC- PrP»Cл PsC,CтjPеPjP°PSPSCл PиPsPrPIC-PNеPSPsC— PrPsP·Pе (600 PjPi Cr 1-PNе PrPμPSCт P»C-PeCrPIP°PSPSCл, PиPsC,C-Pj Cr PrPsP·C- 150 PjPi PSP° PrPsP±Cr P· 2-PиPs PиPs 7-PNе PrPμPSCт, PиPsC,C-Pj PиPs 75 PjPi PSP° PrPsP±Cr) P°P±Ps ClC,P°PSPrP°CтjC,PSPsC— PrPsP·Pе (300 PjPi Cr 1-PNе PrPμPSCт P»C-PeCrPIP°PSPSCл, PиPsC,C-Pj PиPs 75 PjPi PSP° PrPsP±Cr) PeP»PsPиC-PrPsPиCтjPμP»Cт C,P° PIPeClP»PsPePsC— PrPsP·Pе (300втj”325 PjPi PSP° PrPsP±Cr) PђPŸPь P°P±Ps PSPeP·CтjPePsC— PrPsP·Pе (75втj”100 PjPi PSP° PrPsP±Cr) PђPŸPь. 24835 PиP°C±C-C”PSC,C-PI P· P”PьPŸ PиCтjPsPNеCεP»Pе PePsCтjPsPSP°CтjPSCr P°PSPиC-PsPиCтjP°C,,C-Cт, P° 17263 PиP°C±C-C”PSC,P°Pj P±CrP»Ps PиCтjPsPIPμPrPμPSPs PђPьP’, PŸPμCтjPμPr 17263 PиP°C±C-C”PSC,C-PI, ClPеPеPj P±CrP»Ps PиCтjPsPIPμPrPμPSPs PђPьP’, PиPsCтjC-PIPSCлPSPs P·C- ClC,P°PSPrP°CтjC,PSPsCт PrPsP·PsCт PиPsPrPIC-PNеPSP° PrPsP·P° PeP»PsPиC-PrPsPиCтjPμP»Cт P·PjPμPSCεPеP»P° C±P°ClC,PsC,Cr PиPμCтjPIPePSPSPsC— PeC-PSC±PμPIPсC— C,PsC±PePе (3,9 % C,P° 4,5 % PIC-PrPиPsPIC-PrPSPs; ClPePsCтjPеPiPsPIP°PSPμ PIC-PrPSPsCεPμPSPSCл CтjPеP·PеPeC-PI [P’P ]: 0,86; 95 %

PrPsPIC-C<sub>7</sub>C<sub>4</sub>P<sub>6</sub>PN<sub>6</sub> C-PSC, P<sub>μ</sub>C<sub>7</sub>PIP<sup>o</sup>P» [P''P†] PIC-Pr 0,74 PrPs 0,99, p=0,039) C- P·PSP<sup>o</sup>C<sub>4</sub>PSPs P·PjP<sub>μ</sub>PSC€P<sub>6</sub>P»P<sup>o</sup> C, C<sub>7</sub>PsPjP±PsP· C<sub>7</sub>C, P<sub>μ</sub>PSC, P<sup>o</sup> (1,6 % C, P<sup>o</sup> 2,3 % PIC-PrP<sub>i</sub>PsPIC-PrPSPs, P'P : 0,68; 95 % P''P†: PIC-Pr 0,55 PrPs 0,85; C<sub>7</sub>=0,001). P'P<sub>μ</sub>P»P<sub>6</sub>PeC- PeC<sub>7</sub>PsPIP<sub>s</sub>C, P<sub>μ</sub>C<sub>4</sub>C- C<sub>7</sub>P<sub>i</sub>PsC<sub>7</sub>C, P<sub>μ</sub>C<sub>7</sub>C-PiP<sup>o</sup>P»P<sub>6</sub>C<sub>7</sub>C<sub>4</sub> C<sub>4</sub>P<sup>o</sup>C<sub>7</sub>C, C-C€P<sub>μ</sub> PiC<sub>7</sub>P<sub>6</sub> PiPsPrPIC-PN<sub>6</sub>PSC-PN<sub>6</sub> PrPsP·C-, PSC-P¶ PiC<sub>7</sub>P<sub>6</sub> C<sub>7</sub>C, P<sup>o</sup>PSP<sup>o</sup>Pr<sup>o</sup>C<sub>7</sub>C, PSC-PN<sub>6</sub> PrPsP·C- PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> (1,6 % C, P<sup>o</sup> 1,1 % PIC-PrP<sub>i</sub>PsPIC-PrPSPs; P'P : 1,41, 95 % P''P† PIC-Pr 1,09 PrPs 1,83, p=0,009). Pj C†CH<sub>7</sub>PsPjC<sub>7</sub> PrPsC<sub>7</sub>P»C-PrP¶P<sub>μ</sub>PSPSC- PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSP<sup>o</sup> PrPsP·P<sup>o</sup> PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> 600 PjPi PiPsPeP<sup>o</sup>·P<sup>o</sup>P»P<sup>o</sup> PiPsC<sub>7</sub>C, C-PN<sub>6</sub>PSC<sub>7</sub> P<sub>μ</sub>C, P<sub>μ</sub>PeC, P<sub>6</sub>PIPSC-C<sub>7</sub>C, CH<sub>7</sub> C<sub>4</sub>Pe C<sub>7</sub> PiP<sup>o</sup>C†C-C''PSC, C-PI PIC-PePsPj PIC-Pr 75 C<sub>7</sub>PsPeC-PI, C, P<sup>o</sup>Pe C- C<sub>7</sub> PiP<sup>o</sup>C†C-C''PSC, C-PI PIC-PePsPj PrPs 75 C<sub>7</sub>PsPeC-PI.

*ARMYDA-6 MI (B«P<sub>7</sub>PSC, P<sub>6</sub>C, C<sub>7</sub>PsPjP±PsC†P<sub>6</sub>C, P<sup>o</sup>C<sub>7</sub>PSP<sup>o</sup> C, P<sub>μ</sub>C<sub>7</sub>P<sup>o</sup>PiC-C<sub>4</sub> PrP»C<sub>4</sub> P·PjP<sub>μ</sub>PSC€P<sub>μ</sub>PSPSC<sub>4</sub> PiPsC€PePsPrP¶P<sub>μ</sub>PSPSC<sub>4</sub> PjC-PsPeP<sup>o</sup>C<sub>7</sub>PrP<sup>o</sup> PiC-Pr C<sub>4</sub>P<sup>o</sup>C<sub>7</sub> P<sup>o</sup>PSPiC-PsPiP»P<sup>o</sup>C<sub>7</sub>C, P<sub>6</sub>PeP<sub>6</sub> C, P<sup>o</sup> C-PSC, P<sup>o</sup>C<sub>7</sub>PeC, C<sub>4</sub> PjC-PsPeP<sup>o</sup>C<sub>7</sub>PrP<sup>o</sup>B»)*

PiP<sub>μ</sub> C<sub>7</sub>P<sup>o</sup>PSP<sup>o</sup>Pr<sup>o</sup>PsPjC-P·PsPIP<sup>o</sup>PSP<sub>μ</sub> PiC<sub>7</sub>PsC<sub>7</sub>PiP<sub>μ</sub>PeC, P<sub>6</sub>PIPSP<sub>μ</sub> PjC-P¶PSP<sup>o</sup>C<sub>7</sub>PsPrPSP<sub>μ</sub> P±P<sup>o</sup>PiP<sup>o</sup>C, PsC†P<sub>μ</sub>PSC, C<sub>7</sub>PsPIP<sub>μ</sub> PrPsC<sub>7</sub>P»C-PrP¶P<sub>μ</sub>PSPSC<sub>4</sub> PsC†C-PSC<sub>7</sub>PIP<sup>o</sup>P»Ps PiPsPiP<sub>μ</sub>C<sub>7</sub>P<sub>μ</sub>PrPSC'' P»C-PeC<sub>7</sub>PIP<sup>o</sup>PSPSC<sub>4</sub> 600 PjPi PiC<sub>7</sub>PsC, P<sub>6</sub> 300 PjPi PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- PI C<sub>7</sub>PjPsPIP<sup>o</sup>C... PSP<sub>μ</sub>PIC-PrPeP»P<sup>o</sup>PrPSPsPiPs P<sub>7</sub>PsP' C<sub>7</sub> PiP<sup>o</sup>C†C-C''PSC, C-PI C-P· PiPsC<sub>7</sub>C, C<sub>7</sub>P<sub>6</sub>Pj C-PSC, P<sup>o</sup>C<sub>7</sub>PeC, PsPj PjC-PsPeP<sup>o</sup>C<sub>7</sub>PrP<sup>o</sup> P· PiC-PrPN<sub>6</sub>PsPjPsPj C<sub>7</sub>P<sub>μ</sub>PiPjP<sub>μ</sub>PSC, P<sup>o</sup> ST.

P<sub>μ</sub>P<sup>o</sup>C†C-C''PSC, P<sub>6</sub> PsC, C<sub>7</sub>P<sub>6</sub>PjC<sub>7</sub>PIP<sup>o</sup>P»P<sub>6</sub> PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 600 PjPi (n=103) P<sup>o</sup>P±Ps PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 300 PjPi (n=98) PrPs P<sub>7</sub>PsP', PiPsC, C-Pj C<sub>7</sub> PrPsP·C- 75 PjPi PSP<sup>o</sup> PrPsP±C<sub>7</sub> P· PSP<sup>o</sup>C<sub>7</sub>C, C<sub>7</sub>PiPSPsPiPs PrPSC<sub>4</sub> PiC-C<sub>7</sub>P»C<sub>4</sub> P<sub>7</sub>PsP' PrPs 1 C<sub>7</sub>PsPeC<sub>7</sub>. P<sub>μ</sub>P<sup>o</sup>C†C-C''PSC, P<sub>6</sub>, C<sub>4</sub>PeC- PsC, C<sub>7</sub>P<sub>6</sub>PjC<sub>7</sub>PIP<sup>o</sup>P»P<sub>6</sub> PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 600 PjPi, PjP<sup>o</sup>P»P<sub>6</sub> P·PSP<sup>o</sup>C<sub>4</sub>PSPs PjP<sub>μ</sub>PSC€P<sub>6</sub>PN<sub>6</sub> C<sub>7</sub>PsP·PjC-C<sub>7</sub> C-PSC, P<sup>o</sup>C<sub>7</sub>PeC, C<sub>7</sub> PiPsC<sub>7</sub>C-PIPSC<sub>4</sub>PSPs P· C, P<sub>6</sub>PjP<sub>6</sub>, C...C, Ps PsC, C<sub>7</sub>P<sub>6</sub>PjC<sub>7</sub>PIP<sup>o</sup>PI PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 300 PjPi. P<sub>μ</sub>C<sub>7</sub>P<sub>6</sub> P·P<sup>o</sup>C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP<sup>o</sup>PSPSC- PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 600 PjPi C<sub>7</sub>PiPsC<sub>7</sub>C, P<sub>μ</sub>C<sub>7</sub>C-PiP<sup>o</sup>P»PsC<sub>7</sub>C<sub>4</sub> PjP<sub>μ</sub>PSC€ C<sub>4</sub>P<sup>o</sup>C<sub>7</sub>C, P<sub>6</sub>PN<sub>6</sub> C, C<sub>7</sub>PsPjP±PsP»C-P·P<sub>6</sub>C<sub>7</sub> PiC<sub>7</sub>P<sub>6</sub> P†P<sub>7</sub> C<sub>7</sub>C, C<sub>7</sub>PiP<sub>μ</sub>PSC<sub>4</sub> <3 PiC-C<sub>7</sub>P»C<sub>4</sub> P<sub>7</sub>PsP' (5,8 % C, P<sup>o</sup> 16,3 % PIC-PrP<sub>i</sub>PsPIC-PrPSPs, C<sub>7</sub>=0,031), PiPsPeC<sub>7</sub>P<sup>o</sup>C<sub>7</sub>P<sub>μ</sub>PSPSC<sub>4</sub> P<sub>7</sub>P'P»P<sub>6</sub> PiC<sub>7</sub>P<sub>6</sub> PIP<sub>6</sub>PiP<sub>6</sub>C<sub>7</sub>C†C- (52,1 B±9,5 % C, P<sup>o</sup> 48,8 B±11,3 % PIC-PrP<sub>i</sub>PsPIC-PrPSPs, C<sub>7</sub>=0,026) C, P<sup>o</sup> P·PjP<sub>μ</sub>PSC€P<sub>μ</sub>PSPSC<sub>4</sub> PsC<sub>7</sub>PSPsPIPSP<sub>6</sub>C... PSP<sub>μ</sub>C<sub>7</sub>PiC<sub>7</sub>P<sub>6</sub>C<sub>4</sub>C, P»P<sub>6</sub>PIP<sub>6</sub>C... C<sub>7</sub>P<sub>μ</sub>C<sub>7</sub>C†P<sub>μ</sub>PIPs-C<sub>7</sub>C<sub>7</sub>PrP<sub>6</sub>PSPSP<sub>6</sub>C... PiPsPrC-PN<sub>6</sub> PSP<sup>o</sup> 30-PN<sub>6</sub> PrP<sub>μ</sub>PSC<sub>7</sub> (5,8 % C, P<sup>o</sup> 15 % PIC-PrP<sub>i</sub>PsPIC-PrPSPs, C<sub>7</sub>=0,049). P<sub>6</sub>P<sub>μ</sub> C<sub>7</sub>PiPsC<sub>7</sub>C, P<sub>μ</sub>C<sub>7</sub>C-PiP<sup>o</sup>P»PsC<sub>7</sub>C<sub>4</sub> PiPsC<sub>7</sub>P<sub>6</sub>P»P<sub>μ</sub>PSPSC<sub>4</sub> PeC<sub>7</sub>PsPIP<sub>s</sub>C, P<sub>μ</sub>C<sub>4</sub>C- P<sup>o</sup>P±Ps C<sub>7</sub>C<sub>7</sub>PeP»P<sup>o</sup>PrPSP<sub>μ</sub>PSC<sub>7</sub> C<sub>7</sub> PjC-C<sub>7</sub>C†C- PIPiP<sub>μ</sub>PrP<sub>μ</sub>PSPSC<sub>4</sub> (PIC, PsC<sub>7</sub>P<sub>6</sub>PSPSC- PeC-PSC†P<sub>μ</sub>PIC- C, PsC<sub>4</sub>PeP<sub>6</sub> PSP<sup>o</sup> 30-PN<sub>6</sub> PrP<sub>μ</sub>PSC<sub>7</sub>).

*P''PsC<sub>7</sub>P»C-PrP¶P<sub>μ</sub>PSPSC<sub>4</sub> HORIZONS-AMI (B«PjP·PiPsPrP¶P<sub>μ</sub>PSPSC<sub>4</sub> C<sub>7</sub>P<sub>μ</sub>P·C<sub>4</sub>P»C<sub>7</sub>C, P<sup>o</sup>C, C-PI C<sub>7</sub>P<sub>μ</sub>PIP<sup>o</sup>C<sub>7</sub>PeC<sub>4</sub>P»C<sub>4</sub>C<sub>7</sub>P<sub>6</sub>P·P<sup>o</sup>C†C-C— C, P<sup>o</sup> C<sub>7</sub>C, P<sub>μ</sub>PSC, C<sub>4</sub>PIP<sup>o</sup>PSPSC<sub>4</sub> PiC<sub>7</sub>P<sub>6</sub> PiPsC<sub>7</sub>C, C<sub>7</sub>PsPjC<sub>4</sub> C-PSC, P<sup>o</sup>C<sub>7</sub>PeC, C- PjC-PsPeP<sup>o</sup>C<sub>7</sub>PrP<sup>o</sup>B»)*

PiP<sub>μ</sub> PrPsC<sub>7</sub>P»C-PrP¶P<sub>μ</sub>PSPSC<sub>4</sub> C<sub>7</sub>P<sub>μ</sub>C, C<sub>7</sub>PsC<sub>7</sub>PiP<sub>μ</sub>PeC, P<sub>6</sub>PIPSPsPiPs P<sup>o</sup>PSP<sup>o</sup>P»C-P·C<sub>7</sub> P±C<sub>7</sub>P»Ps PiC<sub>7</sub>PsPIP<sub>μ</sub>PrP<sub>μ</sub>PSPs, C<sub>7</sub>PsP± PsC†C-PSP<sub>6</sub>C, P<sub>6</sub>, C<sub>4</sub>P<sub>6</sub> P·P<sup>o</sup>P±P<sub>μ</sub>P·PiP<sub>μ</sub>C<sub>4</sub>C<sub>7</sub>C'' PeP»PsPiC-PrPsPiC<sub>7</sub>P<sub>μ</sub>P»C<sub>7</sub> C<sub>7</sub> PSP<sup>o</sup>PIP<sup>o</sup>PSC, P<sup>o</sup>P¶C<sub>7</sub>PIP<sup>o</sup>P»CH<sub>7</sub>PSC-PN<sub>6</sub> PrPsP·C- 600 PjPi C€PIP<sub>6</sub>PrC€P<sub>μ</sub> C, P<sup>o</sup> P±C-P»CH<sub>7</sub>C€P<sub>μ</sub> C-PSPiC-P±C<sub>7</sub>PIP<sup>o</sup>PSPSC<sub>4</sub> P<sup>o</sup>PeC, P<sub>6</sub>PIP<sup>o</sup>C†C-C— C, C<sub>7</sub>PsPjP±PsC†P<sub>6</sub>C, C-PI. P P<sub>μ</sub>P·C<sub>7</sub>P»C<sub>7</sub>C, P<sup>o</sup>C, P<sub>6</sub> PiPsPeP<sup>o</sup>·P<sup>o</sup>P»P<sub>6</sub> P·PSP<sup>o</sup>C<sub>4</sub>PSPs PSP<sub>6</sub>P¶C<sub>4</sub>C-

PSPμCÍPePsCĤPëPiPsPIP°PSC- PìPsPeP°P·PSPëPePë P»PμC,P°P»CH̄PSPsCÍC,C- PSP° 30-PNë  
PrPμPSCĤ (1,9 % C,P° 3,1 % PIC-PrPìPsPIC-PrPSPs, CĤ=0,03), PìPsPIC,PsCĤPSPsPiPs  
C-PSC,,P°CĤPeC,CÍ (1,3 % C,P° 2,3 % PIC-PrPìPsPIC-PrPSPs, CĤ=0,02) C- C,PsC±PSPsPiPs  
P°P±Ps PNëPjPsPIC-CĤPSPsPiPs C,CĤPsPjP±PsP·CÍ CÍC,PμPSC,P° (1,7 % C,P°B 2,8%  
PIC-PrPìPsPIC-PrPSPs, CĤ=0,04) PìCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC-B  
PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 600 PjPi P±PμP·  
PIPëC%PëC... PìPsPeP°P·PSPëPeC-PI PiPμPjPsCĤP°PiC-C±PSPëC... PìPsPrC-PNë. P—PiC-PrPSPs P·  
P±P°PiP°C,PsC,,P°PeC,PsCĤPSPëPj P°PSP°P»C-P·PsPj, PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ  
PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 600 PjPi P±CÍPI PSPμP·P°P»PμP¶PSPëPj  
PìCĤPμPrPëPeC,PsCĤPsPj PSPëP¶C±PsC— C±P°CÍC,PsC,Pë PsCÍPSPsPIPSPëC...  
PSPμCÍPìCĤPëCÍC,P»PëPIPëC... CÍPμCĤC†PμPIP-s-CÍCÍPrPëPSPSPëC... PìPsPrC-PNë PSP° 30-PNë  
PrPμPSCĤ (P'P : 0,72 [95 % P"Pt: PIC-Pr 0,53 PrPs 0,98], p=0,04). P§P°CÍC,PsC,P°  
PIPμP»PëPePëC... PeCĤPsPIPsC,PμC± (PSPμ PìPsPiBĤ™ CÍP·P°PSPëC... P·  
P°PsCĤC,PsPePsCĤPsPSP°CĤPSPëPj CëCÍPSC,CÍPIP°PSPSCÍPj) CÍC,P°PSPsPIPëP»P° 6,1 % CÍ  
PiCĤCÍPìC- PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 600  
PjPi C,P° 9,4 % CÍ PiCĤCÍPìC- PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ  
PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 300 PjPi (p=0,0005). P§P°CÍC,PsC,P°  
PSPμP·PSP°C±PSPëC... PeCĤPsPIPsC,PμC± CÍC,P°PSPsPIPëP»P° 11,3 % CÍ PiCĤCÍPìC-  
PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 600 PjPi C- 13,8  
% CÍ PiCĤCÍPìC- PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë  
PrPsP·C- 300 PjPi (p=0,03).

PÿCĤPëPIP°P»Pμ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ (12 PjC-CÍCÍC†C-PI) PeP»PsPìC-PrPsPiCĤPμP»CĤ  
PìP°C†C-C"°PSC,P°PjPë C-P· PìPsCÍC,CĤPëPj C-PSC,,P°CĤPeC,PsPj PjC-PsPeP°CĤPrP° P·  
PìC-PrPNëPsPjPsPj CÍPμPiPjPμPSC,P° ST PìC-CÍP»CÍ P§P'.

*P"PsCÍP»C-PrP¶PμPSPSCÍ PÿREDO (B«P'PëPìCĤPsP±C±PIP°PSPSCÍ  
PeP»PsPìC-PrPsPiCĤPμP»CĤ PrP»CÍ P·PjPμPSCëPμPSPSCÍ PSPμCÍPìCĤPëCÍC,P»PëPIPëC...  
PìPsPrC-PNë PìC-Pr C±P°CÍ CÍPìPsCÍC,PμCĤPμP¶PμPSPSCÍB»)*

PìPμ CĤP°PSPPrPsPjC-P·PsPIP°PSPμ PìPsPrPIC-PNëPSPμ CÍP»C-PìPμ PìP»P°C†PμP±Ps-  
PePsPSC,CĤPsP»CH̄PsPIP°PSPμ PrPsCÍP»C-PrP¶PμPSPSCÍ P±CÍP»Ps PìCĤPsPIPμPrPμPSPs PI  
PÿPìPsP»CÍC†PμPSPëC... PëC,P°C,P°C... C,P° P'P°PSP°PrC- PrP»CÍ PsC†C-PSPëPë  
PìPμCĤPμPIP°Pi C,CĤPëPIP°P»PsPiPs (12 PjC-CÍCÍC†C-PI) P»C-PeCÍPIP°PSPSCÍ  
PeP»PsPìC-PrPsPiCĤPμP»PμPj PìC-CÍP»CÍ P§P'.

Pj PrPsCÍP»C-PrP¶PμPSPSCÍ P±CÍP»Ps PIPëP»CĤC±PμPSPs 2116 PìP°C†C-C"°PSC,C-PI, CÍPeC-  
P±CÍP»Pë CĤP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CÍ PsC,CĤPëPjP°PSPSCÍ  
PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CH̄PSC-PNë PrPsP·C- 300 PjPi  
(n=1053) P°P±Ps PìP»P°C†PμP±Ps (n=1063) P·P° 3BĤ"24 PìPsPrPëPSPë PrPs P§P' . PjCÍC-  
PìP°C†C-C"°PSC,Pë C,P°PePsP¶ PsC,CĤPëPjCÍPIP°P»Pë 325 PjPi PĥPÿP' . PμC-CÍP»CÍ  
C†CH̄PsPiPs PICÍC- PìP°C†C-C"°PSC,Pë PI PsP±PsC... PiCĤCÍPìP°C... PsC,CĤPëPjCÍPIP°P»Pë  
PeP»PsPìC-PrPsPiCĤPμP»CĤ CÍ PrPsP·C- 75 PjPi/PrPsP±CÍ PrPs 28-PiPs PrPSCÍ. P— 29-PiPs  
PrPSCÍ PrPs 12 PjC-CÍCÍC†C-PI PìP°C†C-C"°PSC,Pë PI PiCĤCÍPìC- PeP»PsPìC-PrPsPiCĤPμP»CĤ  
PsC,CĤPëPjCÍPIP°P»Pë 75 PjPi/PrPsP±CÍ PeP»PsPìC-PrPsPiCĤPμP»CĤ, P° PI  
PePsPSC,CĤPsP»CH̄PSC-PNë PiCĤCÍPìC- PsC,CĤPëPjCÍPIP°P»Pë PìP»P°C†PμP±Ps. PĥP±PëPrPIC-  
PiCĤCÍPìPë PsC,CĤPëPjCÍPIP°P»Pë PĥPÿP' PìCĤPsC,CÍPiPsPj CÍCÍCH̄PsPiPs  
PrPsCÍP»C-PrP¶PμPSPSCÍ (PIC-Pr 81 PrPs 325 PjPi/PrPsP±CÍ). P§PμCĤPμP· 1 CĤC-Pe  
CÍPìPsCÍC,PμCĤC-PiP°P»PsCÍCÍ P·PSP°C±PSPμ P·PSPëP¶PμPSPSCÍ  
PePsPjP±C-PSPsPIP°PSPsPiPs CĤPëP·PëPeCÍ P»PμC,P°P»CH̄PSPsCÍC,C-, P†Pĥ P°P±Ps  
C-PSCÍCÍP»CH̄C,CÍ PìCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- PeP»PsPìC-PrPsPiCĤPμP»CĤ (26,9 %  
PIC-PrPSPsCÍPSPμ P·PSPëP¶PμPSPSCÍ, 95 % P"Pt: PIC-Pr 3,9 % PrPs 44,4 %; p=0,02; 3 %

P°P±CÍPSP»CĤC,PSPµ P·PSPëP¶PµPSPSCĬ) PíPScĤC-PIPSCĬPSPs P· PíP»P°C†PµP±Ps.  
P§PµCĤPµP· 1 CĤC-Pe PSPµ CÍPíPScÍC,PµCĤC-PiP°P»PsCÍCĬ CÍCÍC,C,C”PIPSPiPs  
P·P±C-P»CĤC€PµPSPSCĬ C†P°CÍC,PsC,Pë PIPµP»PëPePëC... PeCĤPsPIPsC,PµC† (8,8 % CÍ  
PiCĤCÍPíC- PeP»PsPíC-PrPsPiCĤPµP»CĤ PiCĤPsC,Pë 6,7 % CÍ PiCĤCÍPíC- PíP»P°C†PµP±Ps,  
CĤ=0,07) P°P±Ps PSPµP·PSP°C†PSPëC... PeCĤPsPIPsC,PµC† (5,3 % CÍ PiCĤCÍPíC-  
PeP»PsPíC-PrPsPiCĤPµP»CĤ PiCĤPsC,Pë 5,6 % CÍ PiCĤCÍPíC- PíP»P°C†PµP±Ps, CĤ=0,84).  
PĥPIC,PsCĤPë PrPsCÍP»C-PrP¶PµPSPSCĬ P·CĤPsP±PëP»Pë PIPëCÍPSPsPIPsPe, C°Ps  
PíCĤPsPrPsPIP¶PµPSPSCĬ PíCĤPëPñPsPjCÍ PeP»PsPíC-PrPsPiCĤPµP»CĤ C,P° PĥPŸPĥ  
PíCĤPsC,CĬPiPsPj C°PsPSP°PñPjPµPSC€Pµ 1 CĤPsPeCÍ PíCĤPëP·PIPsPrPëC,CĤ PrPs  
CÍC,P°C,PëCÍC,PëC†PSPs C,P° PeP»C-PSC-C†PSPs P·PSP°C†CÍC°PsPiPs P·PSPëP¶PµPSPSCĬ  
CÍPµCĤPñPsP·PSPëC... C,CĤPsPjP±PsC,PëC†PSPëC... PíPSPrC-Pñ.

*P”PsCÍP»C-PrP¶PµPSPSCĬ EXCELLENT (B«P·C„PµPeC,PëPIPSC-CÍC,CĤ CÍC,PµPSC,C-PI  
Xience / Promus PíCĤPsC,Pë CÍC,PµPSC,Cé Cypher PrP»CĬ P·PjPµPSC€PµPSPSCĬ PíC-P·PSC-C...  
PIC,CĤP°C, PíC-CÍP»CĬ CÍC,PµPSC,CéPIP°PSPSCĬB»)*

PíPµ PíCĤPsCÍPíPµPeC,PëPIPSPµ PIC-PrPeCĤPëC,Pµ CĤP°PSPPrPsPjC-P·PsPIP°PSPµ  
PrPsCÍP»C-PrP¶PµPSPSCĬ P±CÍP»Ps PíCĤPsPIPµPrPµPSPs PI PĥPsCĤPµC—, C°PsP±  
PsC†C-PSPëC,Pë, C†Pë PSPµ PíPScÍC,CÍPíP°C”C,CĤCÍCĬ 6-PjC-CÍCĬC†PSP° PíPSPrPIC-PñPSP°  
P°PSC,PëP°PíCĤPµPíP°PSC,PSP° C,PµCĤP°PíC-CĬ (DAPT) 12-PjC-CÍCĬC†PSC-Pñ DAPT  
PíC-CÍP»CĬ C-PjPíP»P°PSC,P°C†C-C— CÍC,PµPSC,C-PI, C°Ps PµP»CĤCĤCĤC,CĤ PrCĤCÍPíCÍ  
CĤPµC†PsPIPëPSCÍ.

P”PsCÍP»C-PrP¶PµPSPSCĬ PIPeP»CĤC†P°P»Ps 1443 PíP°C†C-C”PSC,C-PI, CĬPePëPj  
PíCĤPsPIPsPrPëP»P°CÍCĬ C-PjPíP»P°PSC,P°C†C-CĬ, CĬPePëC... CĤP°PSPPrPsPjC-P·CÍPIP°P»Pë  
PSP° 6-PjC-CÍCĬC†PSCÍ DAPT (APŸPĥ 100BĤ”200 PjPi/PrPsP±CÍ C,P°  
PeP»PsPíC-PrPsPiCĤPµP»CĤ 75 PjPi/PrPsP±CÍ PíCĤPsC,CĬPiPsPj 6 PjC-CÍCĬC†C-PI, P°  
PíPSc,C-Pj P»PëC€Pµ APŸPĥ PrPs 12 PjC-CÍCĬC†C-PI) P°P±Ps 12-PjC-CÍCĬC†PSCÍ DAPT  
(APŸPĥ 100BĤ”200 PjPi/PrPsP±CÍ C,P° PeP»PsPíC-PrPsPiCĤPµP»CĤ 75 PjPi/PrPsP±CÍ  
PíCĤPsC,CĬPiPsPj 12 PjC-CÍCĬC†C-PI). PĥPµ CÍPíPScÍC,PµCĤC-PiP°P»PsCÍCĬ  
CÍCÍC,C,C”PIPSc— CĤC-P·PSPëC†C- PI C†P°CÍC,PsC,C- PSPµPrPsCÍC,P°C,PSPsCÍC,C-  
C†C-P»CĤPsPIPsC— CÍCÍPrPëPSPë (PePsPjP±C-PSPsPIP°PSP° CÍPµCĤC†PµPIP°  
P»PµC,P°P»CĤPSC-CÍC,CĤ, P†Pĥ P°P±Ps CĤPµPIP°CÍPeCÍP»CĬCĤPëP·P°C†C-CĬ  
C†C-P»CĤPsPIPsC— CÍCÍPrPëPSPë), CĬPeP° P±CÍP»P° PsCÍPSPsPIPsPScĤ PeC-PSC†PµPIPsCĤ  
C,PsC†PePsCĤ PjC-P¶ 6-PjC-CÍCĬC†PSPsCĤ C,P° 12-PjC-CÍCĬC†PSPsCĤ PiCĤCÍPíP°PjPë DAPT  
(P’P : 1,14; 95 % P”P†: PIC-Pr 0,70 PrPs 1,86; CĤ=0,60). PĥCĤC-Pj C,PsPiPs,  
PrPsCÍP»C-PrP¶PµPSPSCĬ PSPµ PíPSPeP°P·P°P»Ps CÍCÍC,C,C”PIPSc— CĤC-P·PSPëC†C- PI  
PeC-PSC†PµPIC-Pñ C,PsC†C†C- P±PµP·PíPµPePë (PePsPjP±C-PSP°C†C-CĬ  
P»PµC,P°P»CĤPSPsPiPs PSP°CÍP»C-PrPeCÍ, P†Pĥ, C-PSCÍCÍP»CĤC,CÍ, C,CĤPsPjP±PsP·CÍ  
CÍC,PµPSC,P° P°P±Ps PIPµP»PëPePsC— PeCĤPsPIPsC,PµC†C- P·P° TIMI) PjC-P¶ 6-  
PjC-CÍCĬC†PSPëPjPë C,P° 12-PjC-CÍCĬC†PSPëPjPë PiCĤCÍPíP°PjPë DAPT (P’P : 1,15; 95 % P”P†:  
PIC-Pr 0,64 PrPs 2,06; CĤ=0,64). PĥPIC,PsCĤPë PrPsCÍP»C-PrP¶PµPSPSCĬ P·CĤPsP±PëP»Pë  
PIPëCÍPSPsPIPsPe, C°Ps 6-PjC-CÍCĬC†PSPëPñ DAPT PSPµ PíPScÍC,CÍPíP°PICÍCĬ 12-  
PjC-CÍCĬC†PSPsPjCÍ DAPT C°PsPrPs CĤPëP·PëPeCÍ PSPµPrPsCÍC,P°C,PSPsCÍC,C-  
C†C-P»CĤPsPIPsC— CÍCÍPrPëPSPë.

P”PµPµCÍPeP°P»P°C†C-CĬ PíCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSPíC-P±C-C,PsCĤC-PI P2Y<sub>12</sub>-  
CĤPµC†PµPíC,PsCĤC-PI PíCĤPë PíPScÍC,CĤPsPjCÍ PePsCĤPsPSP°CĤPSPsPjCÍ  
CÍPëPSPrCĤPsPjC- (P”PĥPŸ).

PµPµCĤPµPIPµPrPµPSPSCĬ P· P±C-P»CĤC€ PíPSc,CÍP¶PSPsPiPs C-PSPíC-P±C-C,PsCĤP° P2Y<sub>12</sub>-  
CĤPµC†PµPíC,PsCĤC-PI PSP° PeP»PsPíC-PrPsPiCĤPµP»CĤ CÍ PePsPjP±C-PSP°C†C-C— P·



PSP<sub>μ</sub>P·PjC-PSPSP° DAPT (n = 323)). P' C-P·PëC, PìPsPrP°P»CHC€PsPiPs  
CÍPìPsCÍC, P<sub>μ</sub>CH<sub>μ</sub>P<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>μ</sub> C±P<sub>μ</sub>CH<sub>μ</sub>P<sub>μ</sub>P· 1 CH<sub>μ</sub>C-Pe PìCH<sub>μ</sub>PsPIP<sub>μ</sub>P»Pë Cr 316  
PìP°C†C-C" PSC, C-PI (98,1 %) P· PìCH<sub>μ</sub>CíPìPë PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-PN<sub>μ</sub>PSPsC— DAPT C- Cr 318  
PìP°C†C-C" PSC, C-PI (98,5 %) P· PìCH<sub>μ</sub>CíPìPë PSP<sub>μ</sub>P·PjC-PSPSPsC— DAPT. P<sub>μ</sub>P<sub>μ</sub>PrC-P°PSP°  
PìPsPrP°P»CHC€PsPiPs CÍPìPsCÍC, P<sub>μ</sub>CH<sub>μ</sub>P<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>μ</sub> PrP»C<sub>μ</sub> PsP±PsC... PìCH<sub>μ</sub>CíPì  
CÍC, P°PSPsPIPëP»P° 359 PrPSC-PI. PÍP°CH<sub>μ</sub>P°PeC, P<sub>μ</sub>CH<sub>μ</sub>PëCÍC, PëPePë  
PrPsCÍP»C-PrP<sub>μ</sub>CÍPìP°PSPsC— PePsPiPsCH<sub>μ</sub>C, Pë P±CíP»Pë PìPsPrC-P±PSPëPjPë Cr 2  
PìCH<sub>μ</sub>CíPìP°C....

P<sub>μ</sub>P<sub>μ</sub>CH<sub>μ</sub>PIPëPSPSP° PeC-PSC†P<sub>μ</sub>PIP° C, PsC±PeP°, C<sub>μ</sub>PeP° P±CíP»P° PePsPjP±C-PSP°C†C-C" CH<sub>μ</sub>  
C, P°PePëC... PìPsPrC-PN<sub>μ</sub> C<sub>μ</sub>Pe P»P<sub>μ</sub>C, P°P»CH<sub>μ</sub>PSPëPN<sub>μ</sub> PSP°CÍP»C-PrPsPe C±P<sub>μ</sub>CH<sub>μ</sub>P<sub>μ</sub>P·  
B CÍP<sub>μ</sub>CH<sub>μ</sub>C†P<sub>μ</sub>PIPs-CÍCíPrPëPSPSC- PìPsPrC-C—, C-PSCÍCíP»CH<sub>μ</sub>C,, P<sub>μ</sub>PeCÍC, CH<sub>μ</sub>P<sub>μ</sub>PSP°  
CH<sub>μ</sub>P<sub>μ</sub>PIP°CÍPeCíP»C<sub>μ</sub>CH<sub>μ</sub>PëP·P°C†C-C<sub>μ</sub> C- PìP<sub>μ</sub>PjPsCH<sub>μ</sub>P°PìC-C±PSC- PìPsPrC-C— ≥ 2  
CÍC, CíPìP<sub>μ</sub>PSC<sub>μ</sub> P·P° PeC<sub>μ</sub>PëC, P<sub>μ</sub>CH<sub>μ</sub>C-C<sub>μ</sub>PjPë BARC (P<sub>μ</sub>PeP°PrP<sub>μ</sub>PjC-C±PSPsPiPs  
PrPsCÍP»C-PrPSPëC†CH<sub>μ</sub>PePsPiPs PePsPSCÍPsCH<sub>μ</sub>C†C-CíPjCí P· PIPëPIC±P<sub>μ</sub>PSPSC<sub>μ</sub>  
PeCH<sub>μ</sub>PsPIPsC, P<sub>μ</sub>C± [Bleeding Academic Research Consortium]) C±P<sub>μ</sub>CH<sub>μ</sub>P<sub>μ</sub>P· 1 CH<sub>μ</sub>C-Pe PìC-CÍP»C<sub>μ</sub>  
P" P<sub>μ</sub>P<sub>μ</sub>, P±CíP»P° PrPsCÍC<sub>μ</sub>PìPSCíC, P° Cr 43 PìP°C†C-C" PSC, C-PI (13,4 %) Cr PìCH<sub>μ</sub>CíPìC-  
PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-PN<sub>μ</sub>PSPsC— DAPT C- Cr 85 PìP°C†C-C" PSC, C-PI (26,3 %) Cr PìCH<sub>μ</sub>CíPìC-  
PSP<sub>μ</sub>P·PjC-PSPSPsC— DAPT (p < 0,01). PìC<sub>μ</sub> CÍC, P°C, PëCÍC, PëC±PSPs P·PSP°C±CíC%°P°  
CH<sub>μ</sub>C-P·PSPëC†C<sub>μ</sub> P±CíP»P° Pì PsCÍPSPsPIPSPsPjCí P·CíPjPsPIP»P<sub>μ</sub>PSP° PjP<sub>μ</sub>PSC€PsCH<sub>μ</sub>  
PeC-P»CH<sub>μ</sub>PeC-CÍC, CH<sub>μ</sub> PìP<sub>μ</sub>PjPsCH<sub>μ</sub>P°PìC-C±PSPëC... PìPsPrC-PN<sub>μ</sub>; PìCH<sub>μ</sub>Pë C†CH<sub>μ</sub>PsPjCí PSP<sub>μ</sub>  
PìPsPIC-PrPsPjP»C<sub>μ</sub>P»PsCÍC<sub>μ</sub> PìCH<sub>μ</sub>Ps CH<sub>μ</sub>C-P·PSPëC†CH<sub>μ</sub> P·P° PeC-PSC†P<sub>μ</sub>PIPëPjPë  
C, PsC±PeP°PjPë C-C€P<sub>μ</sub>PjC-C±PSPëC... PìPsPrC-PN<sub>μ</sub> (CH<sub>μ</sub> = 0,36), C, PsPrC- C<sub>μ</sub>Pe  
PìP<sub>μ</sub>PjPsCH<sub>μ</sub>P°PìC-C±PSC- PìPsPrC-C— ≥ 2 CÍC, CíPìP<sub>μ</sub>PSC<sub>μ</sub> P·P° PeC<sub>μ</sub>PëC, P<sub>μ</sub>CH<sub>μ</sub>C-C<sub>μ</sub>PjPë BARC  
PIC-PrP±CíPìP°P»PëCÍC<sub>μ</sub> CH<sub>μ</sub>C-PrC€P<sub>μ</sub> Pì PìCH<sub>μ</sub>CíPìC- PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-PN<sub>μ</sub>PSPsC— DAPT  
(4,0 %) PìPsCH<sub>μ</sub>C-PIPSC<sub>μ</sub>PSPs P· 14,9 % Cr PìCH<sub>μ</sub>CíPìC- PSP<sub>μ</sub>P·PjC-PSPSPsC— DAPT (CH<sub>μ</sub> < 0,01).  
P" P<sub>μ</sub>PjPsCH<sub>μ</sub>P°PìC-C±PSC- PìPsPrC-C—, PIPëP·PSP°C±P<sub>μ</sub>PSC- C<sub>μ</sub>Pe PICÍC- PìPsPrC-C— P·P°  
PeC<sub>μ</sub>PëC, P<sub>μ</sub>CH<sub>μ</sub>C-C<sub>μ</sub>PjPë BARC, CÍPìPsCÍC, P<sub>μ</sub>CH<sub>μ</sub>C-PìP°P»PëCÍC<sub>μ</sub> Cr 30 PìP°C†C-C" PSC, C-PI  
(9,3 %) Cr PìCH<sub>μ</sub>CíPìC- PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-PN<sub>μ</sub>PSPsC— DAPT C- Cr 76 PìP°C†C-C" PSC, C-PI  
(23,5 %) Cr PìCH<sub>μ</sub>CíPìC- PSP<sub>μ</sub>P·PjC-PSPSPsC— DAPT (CH<sub>μ</sub> < 0,01).

*P"PsCÍP»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>μ</sub> TROPICAL-ACS (B«P<sub>μ</sub>P<sub>μ</sub>CÍC, C±PIP°PSPSC<sub>μ</sub> PIC-PrPìPsPIC-PrC- PSP°  
C-PSPiC-P±C±PIP°PSPSC<sub>μ</sub> C, CH<sub>μ</sub>PsPjP±PsC†PëC, C-PI PìCH<sub>μ</sub>Pë C, CH<sub>μ</sub>PëPIP°P»PsPjC±  
P°PSC, PëC, CH<sub>μ</sub>PsPjP±PsC†PëC, P°CH<sub>μ</sub>PSPsPjC± P»C-PeC±PIP°PSPSC- PìPsCÍC, CH<sub>μ</sub>PëC...  
PePsCH<sub>μ</sub>PsPSP°CH<sub>μ</sub>PSPëC... CÍPëPSP†CH<sub>μ</sub>PsPjC-PIB»)*

PìP<sub>μ</sub> CH<sub>μ</sub>P°PSPPrPsPjC-P·PsPIP°PSP<sub>μ</sub> PIC-PrPeC<sub>μ</sub>PëC, P<sub>μ</sub> PrPsCÍP»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>μ</sub>  
PIPëP»CH<sub>μ</sub>C±P°P»Ps 2610 PìP°C†C-C" PSC, C-PI C-P· P" P<sub>μ</sub>P<sub>μ</sub> C-P· PìPsP·PëC, PëPIPSPëPj  
CH<sub>μ</sub>P<sub>μ</sub>P·CíP»CH<sub>μ</sub>C, P°C, PsPj P°PSP°P»C-P·Cí PSP° P±C-PsPjP°CH<sub>μ</sub>PeP<sub>μ</sub>CH<sub>μ</sub>Pë, Cí C<sub>μ</sub>PePëC...  
P±CíP»Ps CíCÍPìC-C€PSPs PìCH<sub>μ</sub>PsPIP<sub>μ</sub>PrP<sub>μ</sub>PSPs P<sub>μ</sub>P<sub>μ</sub>P'. P<sub>μ</sub>P°C†C-C" PSC, Pë P±CíP»Pë  
CH<sub>μ</sub>P°PSPPrPsPjC-P·PsPIP°PSC- Pì PìCH<sub>μ</sub>CíPìPë PrP»C<sub>μ</sub> PsC, CH<sub>μ</sub>PëPjP°PSPSC<sub>μ</sub> P°P±Ps  
PìCH<sub>μ</sub>P°CÍCíPìCH<sub>μ</sub>P<sub>μ</sub>P»CH<sub>μ</sub> Pì PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cí (PrPSC- 0B<sub>μ</sub>"14) (n = 1306),  
P°P±Ps PìCH<sub>μ</sub>P°CÍCíPìCH<sub>μ</sub>P<sub>μ</sub>P»CH<sub>μ</sub> Pì PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cí (PrPSC- 0B<sub>μ</sub>"7),  
PìC-CÍP»C<sub>μ</sub> C±PsPiPs PIC-PrP±CíPìP°P»P°CÍC<sub>μ</sub> PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-C<sub>μ</sub> PrPs  
PeP»PsPìC-PrPsPìCH<sub>μ</sub>P<sub>μ</sub>P»CH<sub>μ</sub> Pì PrPsP·C- 75 PjPi/PrPsP±Cí (PrPSC- 8B<sub>μ</sub>"14) (n = 1304) Cí  
PePsPjP±C-PSP°C†C-C— P· P<sub>μ</sub>P<sub>μ</sub>P<sub>μ</sub> (< 100 PjPi/PrPsP±Cí). P<sub>μ</sub>P° 14-PN<sub>μ</sub> PrP<sub>μ</sub>PSC<sub>μ</sub> P±CíP»Ps  
PìCH<sub>μ</sub>PsPIP<sub>μ</sub>PrP<sub>μ</sub>PSPs PsC†C-PSPeCí C,, CíPSPeC†C-C— C, CH<sub>μ</sub>PsPjP±PsC†PëC, C-PI (PFT).  
P<sub>μ</sub>P°C†C-C" PSC, Pë, C<sub>μ</sub>PeC- P·P°CÍC, PsCÍPsPICíPìP°P»Pë P»PëC€P<sub>μ</sub> PìCH<sub>μ</sub>P°CÍCíPìCH<sub>μ</sub>P<sub>μ</sub>P»CH<sub>μ</sub>,  
PìCH<sub>μ</sub>PsPrPsPIP<sub>μ</sub>CíPìP°P»Pë PìCH<sub>μ</sub>PëPN<sub>μ</sub>PsPj PìCH<sub>μ</sub>P°CÍCíPìCH<sub>μ</sub>P<sub>μ</sub>P»CH<sub>μ</sub> PìCH<sub>μ</sub>PsC, C<sub>μ</sub>PìPsPj 11,5  
PjC-CÍC<sub>μ</sub>C†C<sub>μ</sub>.

Pj PìP°C†C-C" PSC, C-PI, Cí C<sub>μ</sub>PePëC... P±CíP»P° PIPëPePsPSP°PSP° PrP<sub>μ</sub>P<sub>μ</sub>CÍPeP°P»P°C†C-C<sub>μ</sub>,

P±CfP»Ps PiCfjPsPIPµPrPµPSPs PsC†C-PSPeCf PIPëCfPsPePsC— CjPµP°PeC,PëPIPSPsCfC,C-  
C,CjPsPjP±PsC†PëC,C-PI (P'P Pÿ). PİPeC%oPs P'P Pÿ CfC,P°PSPsPIPëP»P° ≥ 46  
PsPrPëPSPëC†CH, PiP°C†C-C"psc,C-PI P·PSPsPI PiPµCjPµPIPsPrPëP»Pë PSP°  
P·P°CfC,PsCfCfPIP°PSPSCf PiCfjP°CfCfPiCfjPµP»Cf Cf PrPsP·CfPIP°PSPSC- 5 P°P±Ps 10  
PjPi/PrPsP±Cf PiCfjPsC,CfPiPsPj 11,5 PjC-CfCfC†Cf; CfPeC%oPs P'P Pÿ CfC,P°PSPsPIPëP»P°  
< 46 PsPrPëPSPëC†CH, PiP°C†C-C"psc,Pë PiCfjPsPrPsPIP¶CfPIP°P»Pë PiCfjPëPµPsPj  
PeP»PsPiC-PrPsPiCfjPµP»Cf PI PrPsP·C- 75 PjPi/PrPsP±Cf PiCfjPsC,CfPiPsPj 11,5  
PjC-CfCfC†Cf. PÿP°PePëPj C†PëPSPsPj, Cf PiCfjCfPiC- PePµCfjPsPIP°PSPsC—  
PµCfPeP°P»P°C†C-C— P±CfP»Pë PiP°C†C-C"psc,Pë, CfPePëPj P·P°CfC,PsCfPsPICfPIP°P»Pë  
P°P±Ps PiCfjP°CfCfPiCfjPµP»CH (40 %), P°P±Ps PeP»PsPiC-PrPsPiCfjPµP»CH (60 %). PjCfC-  
PiP°C†C-C"psc,P°Pj PiCfjPsPrPsPIP¶CfPIP°P»Pë P·P°CfC,PsCfCfPIP°PSPSCf  
P°CfPiC-CjPëPSCf C- PiCfjPsIPsPrPëP»PsCfCf PiPsPrP°P»CHCfPµ  
CfPiPsCfC,PµCfjPµP¶PµPSPSCf PiCfjPsC,CfPiPsPj PsPrPSPsPiPs CjPsPeCf.

PµPµCfjPIPëPSPSP° PeC-PSC†PµPIP° C,PsC†PeP° (PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PµPIP°  
C,PsC†PeP° C†P°CfC,PsC,Pë P»PµC,P°P»CHPSPëC... PSP°CfP»C-PrPeC-PI PIC-Pr  
CfPµCfjC†PµPIPs-CfCfPrPëPSPSPëC... PiCfjPëC†PëPS, P†Pµ, C-PSCfCfP»CHC,Cf C-  
PeCfjPsIPsC,PµC†C- ≥ 2 CfC,CfPiPµPSCf P·P° PeCfjPëC,PµCfjC-CfPjPë BARC C†PµCfjPµP· 12  
PjC-CfCfC†C-PI) P±CfP»P° PrPsCfCfPiPSCfC,P°, C%oPs PrPµPjPsPSCfC,CfCfCf  
PiCfjPëPSP°PµPjPSC- PSPµ PjPµPSCëCf PµC,,PµPeC,PëPIPSC-CfC,CH  
PeP»PsPiC-PrPsPiCfjPµP»Cf. Pj 95 PiP°C†C-C"psc,C-PI (7 %) Cf PiCfjCfPiC-  
PePµCfjPsPIP°PSPsC— PrPµPµCfPeP°P»P°C†C-C— C,P° Cf 118 PiP°C†C-C"psc,C-PI (9 %) Cf  
PePsPSC,CfjPsP»CHPSC-Pµ PiCfjCfPiC- (Cf PrP»Cf PiC-PrC,PIPµCfjPrP¶PµPSPSCf  
PiCfjPëPSP°PµPjPSC- PSPµ PjPµPSCëPsC— PµC,,PµPeC,PëPIPSPsCfC,C- CfC,P°PSPsPIPëC,CH  
0,0004) PIC-PrP·PSP°C†P°P»P°CfCf PsPrPSP° P· PiPsPrC-Pµ PeC-PSC†PµPIPsC— C,PsC†PePë.  
PµPµCfjPsPIP°PSP° PrPµPµCfPeP°P»P°C†C-Cf PSPµ PiCfjPëP·PIPµP»P° PrPs  
P·P±C-P»CHCfPµPSPSCf PePsPjP±C-PSPsPIP°PSPsPiPs CjPëP·PëPeCf C-CfPµPjC-C†PSPëC...  
PiPsPrC-Pµ (2,5 % Cf PiCfjCfPiC- PrPµPµCfPeP°P»P°C†C-C— PiPsCfjC-PIPSCfPSPs P· 3,2 % PI  
PePsPSC,CfjPsP»CHPSC-Pµ PiCfjCfPiC-; Cf PrP»Cf PiC-PrC,PIPµCfjPrP¶PµPSPSCf  
PiCfjPëPSP°PµPjPSC- PSPµ PjPµPSCëPsC— PµC,,PµPeC,PëPIPSPsCfC,C- CfC,P°PSPsPIPëC,CH  
0,0115), P° C,P°PePsP¶ P·P° PeP»CfC†PsIPsCf PIC,PsCfjPëPSPSPsCf PeC-PSC†PµPIPsCf  
C,PsC†PePsCf vj" C†P°CfC,PsC,PsCf PiPµPjPsCfjP°PiC-C†PSPëC... PiPsPrC-Pµ ≥ 2  
CfC,CfPiPµPSCf P·P° PeCfjPëC,PµCfjC-CfPjPë BARC (5 % Cf PiCfjCfPiC-  
PrPµPµCfPeP°P»P°C†C-C— PiPsCfjC-PIPSCfPSPs P· 6 % Cf PePsPSC,CfjPsP»CHPSC-Pµ  
PiCfjCfPiC- (p = 0,23)). PÿCfPeCfPiPSP° C†P°CfC,PsC,P° PICfC-C... PiPµPjPsCfjP°PiC-C†PSPëC...  
PiPsPrC-Pµ (1vj"5 CfC,CfPiPµPSCf P·P° PeCfjPëC,PµCfjC-CfPjPë BARC) CfC,P°PSPsPIPëP»P°  
9 % (114 PiPsPrC-Pµ) Cf PiCfjCfPiC- PePµCfjPsPIP°PSPsC— PrPµPµCfPeP°P»P°C†C-C—  
PiPsCfjC-PIPSCfPSPs P· 11 % (137 PiPsPrC-Pµ) Cf PePsPSC,CfjPsP»CHPSC-Pµ PiCfjCfPiC- (Cf  
= 0,14).

PµPsPrPIC-PµPSP° P°PSC,PëP°PiCfjPµPiP°PSC,PSP° C,PµCfjP°PiC-Cf PiCfjPë PiPsCfC,CfjPsPjCf  
PjP°P»PsPjCf P†P† P°P±Ps PÿP†Pj C-P· CfPµCfjPµPrPSC-Pj C,P° PIPëCfPsPePëPj  
CfC,CfPiPµPSPµPj CjPëP·PëPeCf

PµPsPrPIC-PµPSP° P°PSC,PëP°PiCfjPµPiP°PSC,PSP° C,PµCfjP°PiC-Cf PePsPjP±C-PSP°C†C-C"CH  
PeP»PsPiC-PrPsPiCfjPµP»Cf C,P° PjPÿPµ PrP»Cf PiPsPiPµCfjPµPrP¶PµPSPSCf  
C-PSCfCfP»CHC,Cf PiC-CfP»Cf PiPsCfC,CfjPsPiPs PjP°P»PsPiPs P†P† P°P±Ps PÿP†Pj C-P·  
CfPµCfjPµPrPSC-Pj C,P° PIPëCfPsPePëPj CfC,CfPiPµPSPµPj CjPëP·PëPeCf  
PsC†C-PSCfPIP°P»P°CfCH Cf PrPIPSC... CjP°PSPPrPsPjC-P·PsPIP°PSPëC...  
PrPsCfP»C-PrP¶PµPSPSCfC... P·P° CfPiPsPSCfPsCfCfCHPePsC— PiC-PrC,CjPëPjPePë  
PrPsCfP»C-PrPSPëPeP° (ISS) vj" CHANCE C,P° POINT vj" P·P° PrP°PSPëPjPë



PJ C†CHbPsPjCf C7P°PSPPrPsPjC-P·PsPIP°PSPsPjCf PīPsPrPIC-PMēPSPs C7P»C-PīPsPjCf P±P°PiP°C,PsC†PμPSC,C7PsPIPpsPjCf PīP»P°C†PμP±Ps-PePsPSC,C7PsP»CHbPsPIP°PSPsPjCf PeP»C-PSC-C†PSPsPjCf PrPsC7P»C-PrP¶PμPSPSC- P±C7P°P»Pē C7C†P°C7C,CH PīP°C†C-C”PSC,Pē P· C7C7CHbPsPiPs C7PIC-C,C7 (4881 PsC7PsP±P°) P· PiPsC7C,C7PsC7 TIA (PīPsPeP°P·PSPēPe P·P° CēPeP°P»PsC7 ABCD2 ≥ 4) P°P±Ps PiPsC7C,C7PēPj PjP°P»PēPj C-PSC7C7P»CHbC,PsPj (PīPsPeP°P·PSPēPe P·P° CēPeP°P»PsC7 NIHSS ≤ 3). PJC7C- PīP°C†C-C”PSC,Pē PI PsP±PsC... PiC7C7PīP°C... PsC,C7PēPjC7PIP°P»Pē P7PŸP7 C7 PIC-PrPeC7PēC,PsPjCf C7PμP¶PēPjC- P· 1-PiPs PīPs 90-PMē PrPμPSC7 P»C-PeC7PIP°PSPSC7 (C7 PrPsP·C- 50B7”325 PjPi, P·P°P»PμP¶PSPs PIC-Pr PīC7PēP·PSP°C†PμPSPSC7 P»C-PeC7C7C†PsPiPs C7PīPμC†C-P°P»C-C7C,P°). PμP°C†C-C”PSC,Pē, PrPsPIC-P»CHbPSPēPj C†PēPSPsPj PIC-PrPSPμC7PμPSC- PrPs PiC7C7PīPē PeP»PsPiC-PrPsPiC7PμP»C7, PsC,C7PēPjC7PIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH C7 PSP°PIP°PSC,P°P¶C7PIP°P»CHbPSC-PMē PrPsP·C- 600 PjPi C7 1-PMē PrPμPSC7 P»C-PeC7PIP°PSPSC7, PīPsC,C-Pj C7 PrPsP·C- 75 PjPi PSP° PrPsP±C7 P· 2-PiPs PīPs 90-PMē PrPμPSC7 P»C-PeC7PIP°PSPSC7. PμP°C†C-C”PSC,Pē, PrPsPIC-P»CHbPSPēPj C†PēPSPsPj PIC-PrPSPμC7PμPSC- PrPs PiC7C7PīPē PīP»P°C†PμP±Ps, PsC,C7PēPjC7PIP°P»Pē PīP»P°C†PμP±Ps-PIPμC7C7C7 PeP»PsPiC-PrPsPiC7PμP»C7 P· 1-PiPs PīPs 90-PMē PrPμPSC7 P»C-PeC7PIP°PSPSC7.

PμPμC7PIPēPSPSPēPj PīPsPeP°P·PSPēPePsPj PμC,,PμPeC,PēPIPSPsC7C,C- P±C7P»P° PePsPjP±C-PSP°C†C-C7 PIPμP»PēPePēC... C-CēPμPjC-C†PSPēC... PīPsPrC-PMē (P†P†, P†P7 P°P±Ps P»PμC,P°P»CHbPSPēPMē PSP°C7P»C-PrPsPe C†PμC7PμP· C-CēPμPjC-C†PSC7 C7C7PrPēPSPSC7 PīPsPrC-C7) PSP° 90-PMē PrPμPSC7. P7C- PīPsPrC-C— PIC-PrP±C7P»PēC7C7 C7 121 PīP°C†C-C”PSC,P° (5,0 %) P· PiC7C7PīPē P·P°C7C,PsC7C7PIP°PSPSC7 PeP»PsPiC-PrPsPiC7PμP»C7 C7 PePsPjP±C-PSP°C†C-C— P· P7PŸP7 PīPsC7C-PIPSC7PSPs P·C- 160 PīP°C†C-C”PSC,P°PjPē (6,5 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē P7PŸP7 C7Pe PjPsPSPsC,PμC7P°PiC-C7 (P’P 0,75; 95 % P”P† PIC-Pr 0,59 PrPs 0,95; p < 0,02). P’C,PsC7PēPSPSPēPj PīPsPeP°P·PSPēPePsPj PμC,,PμPeC,PēPIPSPsC7C,C- P±C7PI C-CēPμPjC-C†PSPēPMē C-PSC7C7P»CHbC,. P’C-PS PIC-PrP±C7PIC7C7 C7 112 PīP°C†C-C”PSC,C-PI (4,6 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH C7 PePsPjP±C-PSP°C†C-C— P7PŸP7, PīPsC7C-PIPSC7PSPs P·C- 155 PīP°C†C-C”PSC,P°PjPē (6,3 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē P7PŸP7 C7Pe PjPsPSPsC,PμC7P°PiC-C7 (P’P 0,72; 95 % P”P† PIC-Pr 0,56 PrPs 0,92; p = 0,01). PμPμC7PIPēPSPSPēPMē PīPsPeP°P·PSPēPe P±PμP·PīPμPePē B7” PIPμP»PēPeP° PeC7PsPIPpsC,PμC7P°. P’PsPSP° C7PīPsC7C,PμC7C-PiP°P»P°C7C7 C7 23 P· 2 432 PīP°C†C-C”PSC,C-PI (0,9 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH C7 PePsPjP±C-PSP°C†C-C— P· P7PŸP7, C,P° C7 10 P· 2 449 PīP°C†C-C”PSC,C-PI (0,4 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē P7PŸP7 C7Pe PjPsPSPsC,PμC7P°PiC-C7 (P’P 2,32; 95 % P”P† PIC-Pr 1,10 PrPs 4,87; p = 0,02). P7P°P»C- PeC7PsPIPpsPIPēP»PēPIPē P±C7P»Pē C7 40 PīP°C†C-C”PSC,C-PI (1,6 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē PeP»PsPiC-PrPsPiC7PμP»CH C7 PePsPjP±C-PSP°C†C-C— P· P7PŸP7, C,P° C7 13 PīP°C†C-C”PSC,C-PI (0,5 %), C7PeC- PsC,C7PēPjC7PIP°P»Pē P7PŸP7 C7Pe PjPsPSPsC,PμC7P°PiC-C7 (P’P 3,12; 95 % P”P† PIC-Pr 1,67 PrPs 5,83; p = 0,001).

P7PSP°P»C-P· PrPēPSP°PjC-PePē PrPsC7P»C-PrP¶PμPSC7 CHANCE C,P° POINT

PμPμC7PμPIP°Pi C%oPsPrPs PμC,,PμPeC,PēPIPSPsC7C,C- PīC7Pē PīC7PsPrPsPIP¶PμPSPSC- PīPsPrPIC-PMēPSPsC— P°PSC,PēP°PiC7PμPiP°PSC,PSPsC— C,PμC7P°PiC-C— (DAPT) PīPsPSP°Pr 21 PrPμPSC7 PIPēC7PIP»PμPSPs PSPμ P±C7P»Ps. P PsP·PiP»C7PSC7C,Ps PrPēPSP°PjC-PeC7 C7PμC7PMēPsP·PSPēC... C-CēPμPjC-C†PSPēC... PīPsPrC-PMē C,P° PjP°C7PēPIPSPēC... PeC7PsPIPpsPIPēP»PēPIC-PI C7 PiC7C7PīP°C... P»C-PeC7PIP°PSPSC7 P· PjPμC,PsC7 P°PSP°P»C-P·C7 PIPiP»PēPIC7 PePsC7PsC,PePsC7C,C7PsPePsPIPpsPiPs PeC7C7C7C7 DAPT.

**Р"РёPSP°PjC-РeP° CГРµC҂PN°PsP·PSPёC... C-CёPµPjC-C±PSPёC... PиPsPrC-PN° C,P° PjP°CГРёPIPSPёC... PеC҂PsPIPsPIPёP»PёPIC-PI Cг PиC҂CгPиP°C... P»C-РeCгPиP°PSPSCИ PI PrPsCГP»C-PrP¶PµPSPSCИC... CHANCE C,P° POINT**

РлC-Р»C҂PеC-ГГC, C҂ PIPёPиP°PrPеC-PI P PµP·CгP»C҂C, P°C, Pё PI P PsP·PиPsPrC-P» PиPs PrPsCГP»C-PrP¶PµPSPSCИC...PиC҂CгPиP°C... CHANCE C,P° POINT P»C-РeCгPиP°PSPSCИ P'PµP»PёPеC- P҂PŸPль (n = 5035) C-CёPµPjC-C±PSC- PиPsPrC-C—	РлP»PsPиC-PrPsPиC҂PµP»C҂ P҂PŸPль (n = 5016) P C-P·PSPёCГCИ P҂PŸPль (n = 5035)	458	330	36	21
	РлP»PsPиC-PrPsPиC҂PµP»C҂ P҂PŸPль (n = 5016)	328	217	30	14
P'PµP»PёPеP° PеC҂PsPIPsC, PµC±P°	P C-P·PSPёCГCИ P҂PŸPль (n = 5035)	130 B 18	113 B 4	B 6 B 2	B 7 B 1
	РлP»PsPиC-PrPsPиC҂PµP»C҂ P҂PŸPль (n = 5016)	B 30	B 10	B 4	B 2
	P C-P·PSPёCГCИ	-12	-6	-2	-1

Р±C-Р±C҂PёP»CИCГC-CИ PиPµC҂PµPrCГPµC҂PгC҂.

PJ PrPsCГP»C-PrP¶PµPSPSCИ ACTIVE-W C,P° ACTIVE-P҂, CИPеC- P±CгP»Pё PsPеC҂PµPjPёPjPё PrPsCГP»C-PrP¶PµPSPSCИPjPё Cг PjPµP¶P°C... PиC҂PsPиC҂P°PjPё ACTIVE, P±CгP»Ps PIPеP»C҂C±PµPSPs PиP°CГC-C" PSC, C-PI P· C,, C-Р±C҂PёP»CИCГC-C" C҂ PиPµC҂PµPrCГPµC҂PгC҂ (P±Pµ), CИPеC- PjP°P»Pё C%PsPSP°PN°PjPµPSCёPµ PsPrPёPS C,, P°PеC, PsC҂ C҂PёP·PёPеCг PIPёPSPёPеPSPµPSPSCИ CГCгPrPёPSPSPёC... PиPsC҂CгCёPµPSC҂. T҂C҂CгPSC, CгC҂C±PёCГC҂ PSP° PеC҂PёC, PµC҂C-CИC... PIPеP»C҂C±PµPSPSCИ Cг PrPsCГP»C-PrP¶PµPSPSCИ, P»C-РeP°C҂C- P·P°P»CгC±P°P»Pё PиP°CГC-C" PSC, C-PI PrPs PrPsCГP»C-PrP¶PµPSPSCИ ACTIVE-W, CИPеC%Ps PIPsPSPё P±CгP»Pё PеP°PSPPrPёPrP°C, P°PjPё PSP° PsC, C҂PёPjP°PSPSCИ C, PµC҂P°PиC-C— P°PSC, P°PиPsPSC-CГC, P°PjPё PIC-C, P°PjC-PSCг Pль (P҂P'Pль) (PSP°PиC҂PёPеP»P°Pr PIP°C҂C,, P°C҂PёPSPsPj). PJ PrPsCГP»C-PrP¶PµPSPSCИ ACTIVE-P҂ P±CгP»Ps PIPеP»C҂C±PµPSPs PиP°CГC-C" PSC, C-PI, CИPеC- PSPµ PjPsPиP»Pё PsC, C҂PёPjCгPIP°C, Pё P҂P'Pль-C, PµC҂P°PиC-C҂ C±PµC҂PµP· PиC҂PsC, PёPиPsPеP°P·P°PSPSCИ P°P±Ps PSPµP±P°P¶P°PSPSCИ PsC, C҂PёPjCгPIP°C, Pё CгPµ P»C-РeCгPиP°PSPSCИ.

P"PsCГP»C-PrP¶PµPSPSCИ ACTIVE-W PиC҂PsPrPµPjPsPSCГC, C҂CгPIP°P»Ps, C%Ps P°PSC, PёPеPsP°PиCгP»CИPSC, PSP° C, PµC҂P°PиC-CИ P°PSC, P°PиPsPSC-CГC, P°PjPё PIC-C, P°PjC-PSCг Pль P±CгP»P° P±C-Р»C҂Cё PµC,, PµPеC, PёPIPSPsC҂, PSC-P¶ P»C-РeCгPиP°PSPSCИ PеP»PsPиC-PrPsPиC҂PµP»PµPj C,P° P҂PŸPль.

P"PsCГP»C-PrP¶PµPSPSCИ ACTIVE-P҂ (n = 7554) P±CгP»Ps P±P°PиP°C, PsCгPµPSC, C҂PsPIPёPj, C҂P°PSPPrPsPjC-P·PsPIP°PSPёPj, PиPsPrPIC-PN°PSPёPj CГP»C-PиPёPj, PиP»P°CгPµP±Ps- PеPsPSC, C҂PsP»C҂PsPIP°PSPёPj PrPsCГP»C-PrP¶PµPSPSCИPj, Cг CИPеPsPjCг PиPsC҂C-PIPSC҂PIP°P»Pё PеP»PsPиC-PrPsPиC҂PµP»C҂ 75 PjPi PSP° PrPsP±Cг P҂PŸPль (n = 3772) C-P· PиP»P°CгPµP±Ps P҂PŸPль (n = 3782). P PµPеPsPjPµPSPPrPsPIP°PSP° PrPsP·P° P҂PŸPль CГC, P°PSPsPIPёP»P° PIC-Pr 75 PrPs 100 PjPi PSP° PrPsP±Cг. PµP°CГC-C" PSC, Pё PsC, C҂PёPjCгPIP°P»Pё P»C-РeCгPиP°PSPSCИ CгPиC҂PsPrPsPIP¶ PиPµC҂C-PsPrCг PrPs 5 C҂PsPеC-PI.

PµP°CГC-C" PSC, Pё, C҂P°PSPPrPsPjC-P·PsPIP°PSC- Cг PиC҂PsPиC҂P°PjCг ACTIVE, PjP°P»Pё PrPsPеCгPjPµPSC, P°P»C҂PSPs PиC-PrC, PIPµC҂PгP¶PµPSCг P±Pµ, C, PsP±C, Ps

PiPsClC,C-PNcPSCr C,,PsCtjPjCr PαPμ P°P±Ps C%oPsPSP°PNcPjPμPSC€Pμ 2 PμPīC-P·PsPrPē  
PīP°CtjPsPeCīPēP·PjP°P»CHbPSPsC— PαPμ CrPīCtjPsPrPsPIP¶ PsClC,P°PSPSC-C... 6  
PjC-ClCtjCtC-PI, C,P° PīCtjPēPSP°PNcPjPSC- PsPrPēPS C-P· C,P°PePēC... C,,P°PeC,PsCtjC-PI  
CtjPēP·PēPeCr: PIC-Pe ≥ 75 CtjPsPeC-PI P°P±Ps PIC-Pe PIC-Pr 55 PrPs 74 CtjPsPeC-PI, P°P±Ps  
CtCrPeCtjPsPIPēPNc PrC-P°P±PμC,, C%oPs PīPsC,CtjPμP±CrC”  
PjPμPrPēPeP°PjPμPSC,PsP·PSPsPiPs P»C-PeCrPIP°PSPSCtj, P°P±Ps  
PrPsPeCrPjPμPSC,P°P»CHbPSPs PīC-PrC,PIPμCtjPrP¶PμPSPēPNc PīPμCtjPμPSPμCīPμPSPēPNc  
P†Pb, P°P±Ps PrPsPeCrPjPμPSC,P°P»CHbPSPs PīC-PrC,PIPμCtjPrP¶PμPSCr C-C€PμPjC-C†PSCr  
C...PIPcCtjPsP±Cr CīPμCtjCtCtj; PīPsPīPμCtjPμPrPSC” P»C-PeCrPIP°PSPSCtj P· PīCtjPēPIPsPrCr  
CīPēClC,PμPjPSPsC— P°CtjC,PμCtjC-P°P»CHbPSPsC— PīC-PīPμCtjC,PμPSP·C-C—;  
CtjP°PSC-C€Pμ PīPμCtjPμPSPμCīPμPSPēPNc C-PSCīCrP»CHbC,, C,CtjP°PSP·PēC,PsCtjPSP°  
C-C€PμPjC-C†PSP° P°C,P°PeP° (PŷP†Pb), CīPēClC,PμPjPSP° PμPjP±PsP»C-Ctj P±PμP·  
CrCtjP°P¶PμPSPSCtj ClC,CtjCrPeC,CrCtj P;Kpŷ; PrPēClC,,CrPSPeCtC-Ctj P»C-PIPsPiPs  
C€P»CrPSPsC†PeP° P· PīPsPeP°P·PSPēPePsPj C,,CtjP°PeCtC-C— PIPēPePēPrCr P»C-PIPsPiPs  
C€P»CrPSPsC†PeP° <45 % P°P±Ps PrPsPeCrPjPμPSC,P°P»CHbPSPs PīC-PrC,PIPμCtjPrP¶PμPSPμ  
P·P°C...PIPcCtjCtjPIP°PSPSCtj PīPμCtjPēC,,PμCtjPēC†PSPēC... ClCrPrPēPS. PŷPμCtjPμPrPSC-PNc  
P±P°P» P·P° C€PeP°P»PsCtj CHADS2 ClC,P°PSPsPIPēPI 2 (Cr PjPμP¶P°C... 0-6).

P”Ps PsClPSPsPIPSPēC... PeCtjPēC,PμCtjC-C-PI PIPēPeP»CtjC†PμPSPSCtj PīP°CtC-C”PSC,C-PI  
C-P· PrPsClP»C-PrP¶PμPSPSCtj PSP°P»PμP¶P°P»Pē PrPsPeCrPjPμPSC,P°P»CHbPSPs  
PīC-PrC,PIPμCtjPrP¶PμPSP° PIPēCtjP°P·PePsPIP° C...PIPcCtjPsP±P° PIPīCtjPsPrPsPIP¶  
PsClC,P°PSPSC-C... 6 PjC-ClCtjCtC-PI; PIPSCrC,CtjC-C€PSCtjPsPjPsP·PePsPIP°  
PeCtjPsPIPsC,PμC†P° PI P°PSP°PjPSPμP·C-, CīPμCtjPNcPsP·PSP°  
C,CtjPsPjP±PsC†PēC,PsPīPμPSC-Ctj (PeC-P»CHbPeC-ClC,CHb C,CtjPsPjP±PsC†PēC,C-PI  
<50×10<sup>9</sup>/P»); PīPsC,CtjPμP±P° Cr P·P°ClC,PsClCrPIP°PSPSC- PeP»PsPīC-PrPsPīCtjPμP»Ctj  
P°P±Ps PīPμCtjPsCtjP°P»CHbPSPēC... P°PSC,PēPePsP°PīCrP»CtjPSC,C-PI (PμPbPb) P°P±Ps  
PSPμPīPμCtjPμPSPsCīPēPjC-ClC,CHb P±CrPrCHb-CtjPePsC— P· C†PēC... PrPIPsC...  
CtjPμC†PsPIPēPS.

73 % PīP°CtC-C”PSC,C-PI, PIPeP»CtjC†PμPSPēC... Cr PrPsClP»C-PrP¶PμPSPSCtj ACTIVE-Pb,  
PSPμ PjPsPiP»Pē PsC,CtjPēPjCrPIP°C,Pē PbP’Pb Cr P·PIbT™ CtjP·PeCr P· PIPēClPSPsPIPēP°PjPē  
P»C-PeP°CtjCtj C†PμCtjPμP· PSPμPjPsP¶P»PēPIC-ClC,CHb PīCtjPsPIPμPrPμPSPSCtj  
PjPsPSC-C,PsCtjPēPSPiCr PjC-P¶PSP°CtjPsPrPSPsPiPs PSPsCtjPjP°P»C-P·PsPIP°PSPsPiPs  
PIC-PrPSPsC€PμPSPSCtj (PbKp’), PIPSP°ClP»C-PrPsPe ClC...PēP»CHbPSPsClC,C- PrPs  
PīP°PrC-PSPSCtj C†Pē C,CtjP°PIPjPē PiPsP»PsPIPē P°P±Ps PSP°CtjPIPSPsClC,C-  
ClPīPμC†PēC,,C-C†PSPsPiPs C,,P°PeC,PsCtjP° CtjPēP·PēPeCr PIPēPSPēPePSPμPSPSCtj  
PeCtjPsPIPsC,PμC†C-; C%oPsPrPs 26 % PīP°CtC-C”PSC,C-PI CtjC-C€PμPSPSCtj P»C-PeP°CtjCtj  
T’CtjCrPSC,CrPIP°P»PsClCtj PSP° PSPμP±P°P¶P°PSPSC- PīP°CtC-C”PSC,P°  
PsC,CtjPēPjCrPIP°C,Pē PbP’Pb.

41,8 % PīP°CtC-C”PSC,C-PI ClC,P°PSPsPIPēP»Pē P¶C-PSPePē. PŷPμCtjPμPrPSC-PNc PIC-Pe  
PrPsCtjC-PIPSCtjPIP°PI 71 CtjC-Pe, 41,6 % PīP°CtC-C”PSC,C-PI P±CrP»Pē PIC-PePsPj PIC-Pr 75  
CtjPsPeC-PI. P—P°PīP°P»PsPj 23 % PīP°CtC-C”PSC,C-PI PsC,CtjPēPjCrPIP°P»Pē  
P°PSC,PēP°CtjPēC,PjC-C†PSC- P·P°ClPsP±Pē, 52,1 % – P±PμC,P°-P±P»PsPeP°C,PsCtjPē, 54,6 %  
– C-PSPiC-P±C-C,PsCtjPē P°PSPiC-PsC,PμPSP·PēPSPiPμCtjPμC,PIPcCtjCtjPIP°P»CHbPSPsPiPs  
C,,PμCtjPjPμPSC,Cr C,P° 25,4 % – ClC,P°C,PēPSPē.

PbC-P»CHbPeC-ClC,CHb PīP°CtC-C”PSC,C-PI, CtjPeC- PrPsClCtjPiP»Pē PīPμCtjPIPēPSPSPsC—  
PeC-PSC†PμPIPsC— C,PsC†PePē (C†P°Cl PrPs PīPμCtjC€PsPiPs PIPēPSPēPePSPμPSPSCtj  
C-PSCīCrP»CHbC,Cr, P†Pb, CīPēClC,PμPjPSPsC— PμPjP±PsP»C-C— P±PμP·  
CrCtjP°P¶PμPSPSCtj ClC,CtjCrPeC,CrCtj P;Kpŷ P°P±Ps P»PμC,P°P»CHbPSPsPiPs  
PSP°ClP»C-PrPeCr), ClC,P°PSPsPIPēP»P° 832 (22,1 %) Cr PīCtjCrPīC- PīP°CtC-C”PSC,C-PI,

ЦІРсС- PsC,СґґPөPjCfPIP°P»Pө PeP»PsPіC-PrPsPіCґґPμP»Сґґ PґPґPґ, С,Р° 924 (24,4 %) Cf PіCґґCfPіC- PіP»P°C†PμP±Ps PґPґPґ (PIC-PrPSPsCfPSPμ P·PSPөP¶PμPSPSCЦ CґґPөP·PөPөCf PSP° 11,1 %, 95 % P”P†: 2,4–19,1%; Cґґ = 0,013), PSP°CfP°PjPіPμCґґPμPr C†PμCґґPμP· P·PSP°C†PSPμ P·PSPөP¶PμPSPSCЦ C†P°CfC,PsC,Pө CґґPsP·PIPөC,PeCf C-PSCfCfP»СґґC,C-PI. P†PSCfCfP»СґґC,Pө PIPөPSPөPeP»Pө Cf 296 (7,8 %) PіP°C†C-C”PSC,C-PI, ЦІРсС- PsC,СґґPөPjCfPIP°P»Pө PeP»PsPіC-PrPsPіCґґPμP»Сґґ PґPґPґ, С,Р° 408 (10,8 %) PіP°C†C-C”PSC,C-PI, ЦІРсС- PsC,СґґPөPjCfPIP°P»Pө PіP»P°C†PμP±Ps PґPґPґ (PIC-PrPSPsCfPSPμ P·PSPөP¶PμPSPSCЦ CґґPөP·PөPөCf PSP° 28,4 %; 95 % P”P†: 16,8–38,3 %, Cґґ = 0,00001).

*P”C-C,Pө*

PJ PrPsCfP»C-PrP¶PμPSPSC- P· PіC-PrPIPөC%PμPSPSCЦPj PrPsP·, C%Ps PіCґґPsPIPPrPөP»PsCfCЦ P· CfC†P°CfC,Сґґ 86 PSPsPIPsPSP°CґґPsPrP¶PμPSPөC... P°P±Ps PSPμPjPsPIP»CЦC, PIC-PөPsPj PrPs 24 PjC-CfCЦC†C-PI P· CґґPөP·PөPөPsPj PIPөPSPөPePSPμPSPSCЦ C,СґґPsPjP±PsP·Cf (PICOLO), PeP»PsPіC-PrPsPіCґґPμP»Сґґ P·P°CfC,PsCfPsPICfPIP°P»Pө Cf PіPsCfP»C-PrPsPIPSPөC... PrPsP·P°C... 0,01, 0,1 C- 0,2 PjPi/PePi PSPsPIPsPSP°CґґPsPrP¶PμPSPөPj C- PSPμPjPsPIP»CЦC,P°Pj C- Cf PrPsP·C- 0,15 PjPi/PePi C,C-P»СґґPөPө PSPsPIPsPSP°CґґPsPrP¶PμPSPөPj. PμCґґPө PrPsP·C- 0,2 PjPi/PePi CfPμCґґPμPrPSC-PMө PіPsPeP°P·PSPөPe C-PSPіC-P±CfPIP°PSPSCЦ P°PіCґґPμPіP°C†C-C— C,СґґPsPjP±PsC†PөC,C-PI CfC,P°PSPsPIPөPI 49,3 % (5 PjPePґ PґP”Pα-C-PSPrCfPePsPIP°PSPsC— P°PіCґґPμPіP°C†C-C— C,СґґPsPjP±PsC†PөC,C-PI), C%Ps P±CfP»Ps PіPsCґґC-PIPSCЦPSPSPөPj C-P· C,P°PePөPj Cf PrPsCґґPsCfP»PөC..., ЦІРсС- PsC,СґґPөPjCfPIP°P»Pө PeP»PsPіC-PrPsPіCґґPμP»Сґґ Cf PrPsP·C- 75 PjPi/PSP° PrPsP±Cf.

PJ CґґP°PSPPrPsPjC-P·PsPIP°PSPsPjCf PіPsPrPIC-PMөPSPsPjCf CfP»C-PіPsPjCf PrPsCfP»C-PrP¶PμPSPSC- P· CfC†P°CfC,Сґґ PіP°CґґP°P»PμP»СґґPSPөC... PіCґґCfPі (CLARINET) 906 PrC-C,PμPMө (PSPsPIPsPSP°CґґPsPrP¶PμPSPөC... C- PSPμPjPsPIP»CЦC,) C-P· PICґґPsPrP¶PμPSPsCґґ PIP°PrPsCґґ CfPμCґґC†CЦ C†C-P°PSPsC,PөC†PSPsPіPs C,PөPіCf, ЦІРсСPөPj PіCґґPsPIPPrPөP»P°CfCЦ PіP°P»C-P°C,PөPIPSP° PsPіPμCґґP°C†C-CЦ P·C- CfC,PIPsCґґPμPSPSCЦ CfPөCfC,PμPjPSPs-P»PμPіPμPSPμPIPsPіPs P°CґґC,PμCґґC-P°P»СґґPSPsPіPs CөCfPSC,P°, P±CfP»Pө CґґP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CЦ PsC,СґґPөPjP°PSPSCЦ PeP»PsPіC-PrPsPіCґґPμP»Сґґ 0,2 PjPi/PePi (n = 467) P°P±Ps PіP»P°C†PμP±Ps (n 439) C-P· PsPrPSPsC†P°CfPSPөPj PіCґґPsPIPμPrPμPSPSCЦPj CfCfPіCfC,PSCґґPsC— P±P°P·PsPIPsC— C,PμCґґP°PіC— PrPs PjPsPjPμPSC,Cf PіCґґPsPIPμPrPμPSPSCЦ PrCґґCfPіPsPіPs PμC,P°PіCf PsPіPμCґґP°C†C-C—. PґPμCґґPμPrPSC-PMө C†P°Cf PjC-P¶ PіCґґPsPIPμPrPμPSPSCЦPj PіP°P»C-P°C,PөPIPSPsC— PsPіPμCґґP°C†C-C— P·C- CfC,PIPsCґґPμPSPSCЦ CөCfPSC,P° C- PіPμCґґCөPөPj PIPIPμPrPμPSPSCЦPj PrPsCfP»C-PrP¶CfPIP°PSPsPіPs PіCґґPμPіP°CґґP°C,Cf CfC,P°PSPsPIPөPI 20 PrPSC-PI. PμCґґPөP±P»PөP·PSPs 88 % PіP°C†C-C”PSC,C-PI PsPrPSPsC†P°CfPSPs PsC,СґґPөPjCfPIP°P»Pө PґPґPґ (PIC-Pr 1 PrPs 23 PjPi/PePi/PSP° PrPsP±Cf). P”PsCfC,PsPIC-CґґPSPөC... PIC-PrPjC-PSPSPsCfC,PμPMө PjC-P¶ PіCґґCfPіP°PjPө C%PsPrPs PrPsCfCЦPіPSPμPSPSCЦ PіPμCґґPIPөPSPSPsC— PePsPjP±C-PSPsPIP°PSPsC— PeC-PSC†PμPIPsC— C,PsC†PөPө, ЦІРсСP° CfPeP»P°PrP°P»P°CfCЦ P· P»PμC,P°P»СґґPSPөC... PIPөPіP°PrPeC-PI, C,СґґPsPjP±PsP·Cf CөCfPSC,P° P°P±Ps PіCґґPsPIPμPrPμPSPSCЦ C...C-CґґCfCґґPіC-C†PSPsPіPs PIC,CґґCfC†P°PSPSCЦ PSP° CfPμCґґC†C- PrPs 120 PrPSCЦ P¶PөC,C,Ц PіC-CfP»CЦ PIPөPSPөPePSPμPSPSCЦ PіPsPrC-C—, CfPіCґґPөC†PөPSPμPSPsC— C,СґґPsPjP±PsP·PsPj, PSPμ CfPіPsCfC,PμCґґC-PіP°P»PsCfCЦ C- CfC,P°PSPsPIPөP»Ps 89 [19,1 %] Cf PіCґґCfPіC- PeP»PsPіC-PrPsPіCґґPμP»Сґґ C- 90 [20,5 %] Cf PіCґґCfPіC- PіP»P°C†PμP±Ps (PrPөPI. CґґPsP·PrC-P» B«PґPіPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCЦ C,P° PrPsP·PөB»).

PќP°PNөC†P°CfC,C-CөPsCґґ PіPsP±C-C†PSPsCґґ CґґPμP°PeC†C-C”Cґґ ЦІРсС Cf PіCґґCfPіC-

PeP»PsPiC-PrPsPiCḡPμP»Cḡ, C,P°Pe C- Cr PiCḡCrPiC- PiP»P°C†PμP±Ps P±CrPI  
CḡPsP·PIPëC,PsPe PeCḡPsPIPsC,PμC†C-, PiCḡPsC,Pμ PrPsCḡC,PsPIC-CḡPSPëC...  
PIC-PrPjC-PSPSPsCḡC,PμPNḡ PjC-Pḡ PiCḡCrPiP°PjPë C°PsPrPs C†P°CḡC,PsC,Pë C—C—  
PIPëPSPëPePSPμPSPSCḡ PIPëCḡPIP»PμPSPs PSPμ P±C†P»Ps. PμC-Pr C†P°Cḡ  
PiPsPrP°P»CḡCëPsPiPs PrPsPIPiPsCḡC,CḡPsPePsPIPsPiPs PiPμCḡC-PsPrCr  
CḡPiPsCḡC,PμCḡPμPḡPμPSPSCḡ P·P° PiPsP±C-C†PSPëPjPë CḡPIPëC°P°PjPë 26  
PiP°C†C-C”PSC,C-PI, Cr CḡPePëC... CëC†PSC, P·P°P»PëCëP°PICḡCḡ PSP° PjPsPjPμPSC,  
PrPsCḡCḡPiPSPμPSPSCḡ 1-CḡC-C†PSPsPiPs PIC-PeCr, PsC,CḡPëPjC†PIP°P»Pë  
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PrPs PrPsCḡCḡPiPSPμPSPSCḡ 18-PjC-CḡCḡC†PSPsPiPs PIC-PeCr.  
PμC-Pr C†P°Cḡ C†CḡPsPiPs PiPμCḡC-PsPrCr CḡPiPsCḡC,PμCḡPμPḡPμPSPSCḡ PiCḡPsC,,C-P»Cḡ  
P±PμP·PiPμPePë PiCḡPμPiP°CḡP°C,C† PSPμ P·PjC-PSCḡPIP°PICḡCḡ.

PJ PrPsCḡP»C-PrPḡPμPSPSCḡC... CLARINET C- PICOLO PIPëPePsCḡPëCḡC,PsPIC†PIP°PICḡCḡ  
PIC-PrPSPsPIP»PμPSPëPNḡ CḡPsP·C†PëPS PeP»PsPiC-PrPsPiCḡPμP»Cḡ. PJ  
PrPsCḡP»C-PrPḡPμPSPSC- PIC-PrPSPsCḡPSPsC— P±C-PsPrPsCḡC,C†PiPSPsCḡC,C- Cr  
PrPsCḡPsCḡP»PëC... PIC-PrPSPsPIP»PμPSPëPNḡ CḡPsP·C†PëPS PeP»PsPiC-PrPsPiCḡPμP»Cḡ  
PiCḡPsPrPμPjPsPSCḡC,CḡCrPIP°PI P°PSP°P»PsPiC-C†PSPëPNḡ CḡC,C†PiC-PSCḡ C- C,CḡPsC...Pë  
PIPëC°C† CëPIPëPrPeC-CḡC,Cḡ P°P±CḡPsCḡP±C†C-C— PsCḡPSPsPIPsPiPs  
C†PëCḡPeC†P»CḡCḡC†PsPiPs (PSPμP°PeC,PëPIPSPsPiPs) PjPμC,P°P±PsP»C-C,C†  
PiPsCḡC-PIPSCḡPSPs C-P· P·P°CḡPμC”CḡC,CḡPsPIP°PSPsCḡ C,P°P±P»PμC,PsPIP°PSPsCḡ  
C,,PsCḡPjPsCḡ PiCḡPμPiP°CḡP°C,C†.

*PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.*

*P’CḡPjPsPeC,CḡPIP°PSPSCḡ*

PμC-CḡP»Cḡ PiPμCḡPsCḡP°P»CḡPSPsPiPs PiCḡPëPNḡPsPjC† PsPrPSPsCḡP°P·PsPIPsC—  
C,P° P±P°PiP°C,PsCḡP°P·PsPIPëC... PrPsP· 75 PjPi PSP° PrPsP±C†  
PeP»PsPiC-PrPsPiCḡPμP»Cḡ CëPIPëPrPePs PICḡPjPsPeC,C†C”C,CḡCḡCḡ.  
PḡPμCḡPμPrPSC- PjP°PeCḡPëPjP°P»CḡPSC- PePsPSC†PμPSC,CḡP°C†C-C— PI  
PiP»P°P·PjC- PSPμP·PjC-PSPμPSPsPiPs PeP»PsPiC-PrPsPiCḡPμP»Cḡ (P±P»PëP·CḡPePs  
2,2Bḡ”2,5 PSPi/PjP» PiC-CḡP»Cḡ PsPrPSPsCḡP°P·PsPIPsC— PrPsP·Pë 75 PjPi  
PiPμCḡPsCḡP°P»CḡPSPs) PrPsCḡCḡPiP°P»PëCḡCḡ PiCḡPëP±P»PëP·PSPs C†PμCḡPμP·  
45 C...PI PiC-CḡP»Cḡ PiCḡPëPNḡPjP°PSPSCḡ PrPsP·Pë. PḡP±CḡPsCḡP±C†C-Cḡ  
CḡC,P°PSPsPIPëC,Cḡ PSPμ PjPμPSCëPμ 50 %, CḡPe PiPsPeP°P·C†C”  
PμPeCḡPeCḡPμC†C-Cḡ PjPμC,P°P±PsP»C-C,C-PI PeP»PsPiC-PrPsPiCḡPμP»Cḡ C-P·  
CḡPμC†PμCḡ.

*P PsP·PiPsPrC-P»*

PḡP»PsPiC-PrPsPiCḡPμP»Cḡ C- PsCḡPSPsPIPsPSPëPNḡ (PSPμP°PeC,PëPIPSPëPNḡ)  
PjPμC,P°P±PsP»C-C,, C°Ps C†PëCḡPeC†P»CḡC” PI PeCḡPsPIC-, *in vitro*  
PsP±PsCḡPsC,PSPs P·PIBḡ™ CḡP·C†CḡC,CḡCḡCḡ P· P±C-P»PeP°PjPë PiP»P°P·PjPë  
P»CḡPrPëPSPë (98 % C- 94 % PIC-PrPiPsPIC-PrPSPs). P|PμPNḡ P·PIBḡ™ CḡP·PsPe  
P·P°P»PëCëP°C”C,CḡCḡCḡ PSPμPSP°CḡPëC†C†PIP°PSPëPj *in vitro* PI PjPμPḡP°C...  
CëPëCḡPsPePsPiPs PrC-P°PiP°P·PsPSC† PePsPSC†PμPSC,CḡP°C†C-PNḡ.

*PḡPμC,P°P±PsP»C-P·Pj*

PḡP»PsPiC-PrPsPiCḡPμP»Cḡ PμPeCḡC,PμPSCḡPëPIPSPs



PjPμC, P°P±PsP»C-C, Cr 2-PsPeCfPs-PeP»PsPiC-PrPsPiCfPμP»Cf.  
PαP°CfPjP°PePsPeC-PSPμC, PēPeP° P°PeC, PēPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr  
PeP»PsPiC-PrPsPiCfPμP»Cf C, P° P°PSC, PēC, CfPsPjP±PsC†PēC, P°CfPSC- PμC,, PμPeC, Pē, P·P°  
PrP°PSPēPjPē PIPēPjC-CfCfPIP°PSPSCf P°PiCfPμPiP°C†C-C— C, CfPsPjP±PsC†PēC, C-PI  
ex vivo, PIC-PrCfC-P-PSCfCfC, ChCfCfCf P·P°P»PμP¶PSPs PIC-Pr PiPμPSPsC, PēPiCf CYP2C19.

PfP»PμP»Ch CYP2C19\*1 PIC-PrPiPsPIC-PrP°C" PiPsPIPSC-CfC, Cf  
C,, CfPSPeC†C-PsPSCfCfC†PsPjCf PjPμC, P°P±PsP»C-P·PjCf, C, PsPrC- C¶Pe P°P»PμP»C-  
CYP2C19\*2 C, P° CYP2C19\*3 PIC-PrPiPsPIC-PrP°CfC, Ch PSPμC,, CfPSPeC†C-PsPSCfCfC†PsPjCf  
PjPμC, P°P±PsP»C-P·PjCf. PfP»PμP»C- CYP2C19\*2 C, P° CYP2C19\*3  
PIC-PrPiPsPIC-PrP°P»ChPSC- P·P° P±C-P»ChCεC-CfC, Ch P°P»PμP»PμP№, C%Ps  
PsCfP»P°P±P»CfCfC, Ch C,, CfPSPeC†C-Cf, Cr PiP°C†C-C" PSC, C-PI  
C" PICfPsPiPμPsC—PrPSPsC— (85 %) C, P° PjPsPSPiPsP»PsC—PrPSPsC— (99 %) CfP°Cf P·C-  
P·PSPēP¶PμPSPēPj PjPμC, P°P±PsP»C-P·PjPsPj. P†PSCεC- P°P»PμP»C-, P°CfPsC†C-P№PsPIP°PSC-  
P· PIC-PrCfCfC, PSC-Pj P°P±Ps PsCfP»P°P±P»PμPSPēPj PjPμC, P°P±PsP»C-P·PjPsPj,  
P·CfCfC, CfC-C†P°CfC, ChCfCfCf P·PSP°C†PSPs CfC-PrCεPμ. P"Ps PSPēC... PSP°P»PμP¶P°C, Ch  
CYP2C19\*4, \*5, \*6, \*7 C, P° \*8. PμP°C†C-C" PSC, P·C- P·PSPēP¶PμPSPēPj  
PjPμC, P°P±PsP»C-P·PjPsPj PjP°C" PrPIP° PSPμC,, CfPSPeC†C-PsPSP°P»ChPSPēC... P°P»PμP»C-,  
C¶Pe P·P°P·PSP°C†PμPSPs PIPēC%Pμ. P—PiC-PrPSPs P· PsPiCfP±P»C-PePsPIP°PSPēPjPē  
PrP°PSPēPjPē PiPμPSPsC, PēPiPē CYP2C19, C¶PeC- PIC-PrPiPsPIC-PrP°CfC, Ch  
P·PSPēP¶PμPSPsPjCf PjPμC, P°P±PsP»C-P·PjCf, P·CfCfC, CfC-C†P°CfC, ChCfCfCf Cr 2 %  
PiP°C†C-C" PSC, C-PI C" PICfPsPiPμPsC—PrPSPsC— CfP°CfPē, 4 % PiP°C†C-C" PSC, C-PI  
PSPμPiCfPsC—PrPSPsC— CfP°CfPē C, P° 14 % PiP°C†C-C" PSC, C-PI PePēC, P°P№CfChPePsC—  
PSP°C†C-PsPSP°P»ChPSPsCfC, C-. P—P°CfP°P· C-CfPSCfCfC, Ch C, PμCfC, Pē, C¶PeC-  
PrPsP·PIPSP»CfCfC, Ch PIPēP·PSP°C†PēC, Pē PiPμPSPsC, PēPi CYP2C19.

Pj PiPμCfPμC... CfPμCfPSPsPjCf PrPsCfP»C-PrP¶PμPSPSC- P· CfC†P°CfC, Cf 40  
P·PrPsCfPsPIPēC... PrPsP±CfPsPIPsP»ChC†C-PI, PiPs 10 Cr PePsP¶PSC-P№ P·  
C†PsC, PēCfChPsC... PiCfCfPi, C%Ps PIC-PrPiPsPIC-PrP°CfC, Ch PiPμPIPSPsPjCf C, PēPiCf  
PjPμC, P°P±PsP»C-P·PjCf CYP2C19 (PSP°PrCεPIPēPrPePēP№, C-PSC, PμPSCfPēPIPSPēP№,  
PiCfPsPjC-P¶PSPēP№ C, P° P·PSPēP¶PμPSPēP№), PsC†C-PSCfPIP°P»Pē  
C,, P°CfPjP°PePsPeC-PSPμC, PēPeCf C, P° P°PSC, PēC, CfPsPjP±PsC†PēC, P°CfPSC- PμC,, PμPeC, Pē  
PiCfPē P·P°CfC, PsCfCfPIP°PSPSC- PrPsP·Pē 300 PjPi C-P· PiPsPrP°P»ChCεPēPj  
PiCfPēP№PsPjPsPj PrPsP·Pē 75 PjPi PSP° PrPsP±Cf, P° C, P°PePsP¶ PrPsP·Pē 600 PjPi C-P·  
PiPsPrP°P»ChCεPēPj PiCfPēP№PsPjPsPj PrPsP·Pē 150 PjPi PSP° PrPsP±Cf. P№PsP¶PμPS C-P·  
C†PēC... PIPēPrC-PI P»C-PeCfPIP°PSPSCf P·P°CfC, PsCfPsPICfPIP°P»Pē PI C†C-P»PsPjCf  
PIPiCfPsPrPsPIP¶ 5 PrPSC-PI (PrPs PrPsCfCfPiPSPμPSPSCf CfC, P°P±C-P»ChPSPsPiPs  
CfC, P°PSCf). PkPμ P±CfP»Ps PIPēCfPIP»PμPSPs CfCfC, C, C" PIPēC...  
PIC-PrPjC-PSPSPsCfC, PμP№ Cr PiPsPeP°P·PSPēPeP°C... PePsPSC†PμPSC, CfP°C†C-C—  
P°PeC, PēPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr Cr PeCfPsPIC- C, P° CfPμCfPμPrPSC-C...  
PiPsPeP°P·PSPēPeP°C... PiCfPēPiPSC-C†PμPSPSCf P°PiCfPμPiP°C†C-C—  
C, CfPsPjP±PsC†PēC, C-PI (PμPfPj) PjC-P¶ PsCfPsP±P°PjPē C-P· PSP°PrCεPIPēPrPePēPj,  
C-PSC, PμPSCfPēPIPSPēPj C, P° PiCfPsPjC-P¶PSPēPj PjPμC, P°P±PsP»C-P·PjPsPj. P' PsCfC-P±  
P·C- P·PSPēP¶PμPSPēPj PjPμC, P°P±PsP»C-P·PjPsPj PePsPSC†PμPSC, CfP°C†C-Cf  
P°PeC, PēPIPSPsPiPs PjPμC, P°P±PsP»C-C, Cr Cr PeCfPsPIC- P·PjPμPSCεPēP»P°CfCf PSP° 63-71  
% PiPsCfC-PIPSCfPSPs P· PsCfPsP±P°PjPē P· C-PSC, PμPSCfPēPIPSPēPj  
PjPμC, P°P±PsP»C-P·PjPsPj. PμC-CfP»Cf P·P°CfC, PsCfCfPIP°PSPSCf CfPμP¶PēPjCf  
PrPsP·CfPIP°PSPSCf 300 PjPi/75 PjPi P°PSC, PēC, CfPsPjP±PsC†PēC, P°CfPSC- PμC,, PμPeC, Pē PI  
PsCfC-P± P·C- P·PSPēP¶PμPSPēPj PjPμC, P°P±PsP»C-P·PjPsPj P±CfP»Pē PjPμPSCε  
PIPēCfP°P¶PμPSPēPjPē, PiCfPē C†ChPsPjCf CfPμCfPμPrPSC-P№ PiPsPeP°P·PSPēPe PμPfPj (5  
PjPeP№ PfP" Pα) CfC, P°PSPsPIPēPI 24 % (24 PiPsPrPēPSPē) C- 37 % (PrPμPSCf 5)

PiPsC7C-PIPSCIPSPs P· P4P7P7 39 % (24 PiPsPrP6PSP6) C- 58 % (PrP4PSC7 5) PI PsC7C-P± P· C-PSC,P4PSC7P6PIPSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj C,P° 37 % (24 PiPsPrP6PSP6) C- 60 % (PrP4PSC7 5) PI PsC7C-P± C-P· PiC7PsPjC-P¶PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj. P7PsP»P6 PsC7PsP±P°Pj P·C- P·PSP6P¶P4PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj P·P°C7C,PsC7PsPIC7PIP°P»P6 C7P4P¶P6Pj PrPsP·C7PIP°PSPSC7 600 PjPi/150 PjPi, PePsPSC7P4PSC,C7P°C7C-C7 P°PeC,P6PIPSPsPiPs PjP4C,P°P±PsP»C-C,C7 Cr PeC7PsPIC- P±C7P»P° PIP6C%PsC7, PSC-P¶ PiC7P6 P·P°C7C,PsC7C7PIP°PSPSC- C7P4P¶P6PjC7 PrPsP·C7PIP°PSPSC7 300 PjPi/75 PjPi. P7C7C-Pj C,PsPiPs, PiPsPeP°P·PSP6PeP6 P4P7P7 C7C,P°PSPsPIP6P»P6 32 % (24 PiPsPrP6PSP6) C- 61 % (PrP4PSC7 5), C7PeC- P±C7P»P6 PIP6C%P6PjP6, PSC-P¶ PI PsC7C-P± P·C- P·PSP6P¶P4PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj, C%Ps PsC,C7P6PjC7PIP°P»P6 PrPsP·P6 300 PjPi/75 PjPi, C,P° PiPsPrC-P±PSP6PjP6 PrPs PiPsPeP°P·PSP6PeC-PI, PsC,C7P6PjP°PSP6C... PI C-PSC6PeC... PiC7C7PiP°C..., PIP6PrC-P»P4PSP6C... P·P°P»P4P¶PSPs PIC-Pr C,P6PiC7 PjP4C,P°P±PsP»C-P·PjC7 CYP2C19, PiC7P6 P·P°C7C,PsC7C7PIP°PSPSC- C7P4P¶P6PjC7 PrPsP·C7PIP°PSPSC7 300 PjPi/75 PjPi. P—P° C7P4P·C7P»C7C,P°C,P°PjP6 PrPsC7P»C-PrP¶P4PSC7 PeP»C-PSC-C7PSP6C... P4C,,P4PeC,C-PI PSP°P»P4P¶PSP6P6 C7P4P¶P6Pj PrPsP·C7PIP°PSPSC7 PrP»C7 C7C-C”C— PiC7C7PiP6 PiP°C7C-C”PSC,C-PI PSP4 P±C7PI PIP6P·PSP°C7P4PSP6P6.

P7PSP°P»PsPiC-C7PSPs PrPs C7P4P·C7P»C7C,P°C,C-PI, PSP°PIP4PrP4PSP6C... PIP6C%P4, C7 PjP4C,P°P°PSP°P»C-P·C- 6 PrPsC7P»C-PrP¶P4PSC7 P· C7C7P°C...C7PIP°PSPSC7Pj PiPsPeP°P·PSP6PeC-PI C7C-PIPSPsPIP°P¶PSPsPiPs C7C,P°PSC7 335 PiP°C7C-C”PSC,C-PI, C7PeC- PsC,C7P6PjC7PIP°P»P6 PeP»PsPiC-PrPsPiC7P4P»C7, P±C7P»Ps PiC7PsPrP4PjPsPSC7C,C7PsPIP°PSPs, C%Ps PePsPSC7P4PSC,C7P°C7C-C7 P°PeC,P6PIPSPsPiPs PjP4C,P°P±PsP»C-C,C7 Cr PeC7PsPIC- P·PjP4PSC6P6P»P°C7C7 PSP° 28 % PI PsC7C-P± P· PiC7PsPjC-P¶PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj C- PSP° 72 % C7 PsC7C-P± P·C- P·PSP6P¶P4PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj; C-PSPiC-P±C7PIP°PSPSC7 P°PiC7P4PiP°C7C-C— C,C7PsPjP±PsC7P6C,C-PI (5 PjPeP7 P7P”P) C,P°PePsP¶ P·PjP4PSC6P6P»PsC7C7, PiC7P6 C7C7PsPjC7 C7C-P·PSP6C7C7 C7 PiPsPeP°P·PSP6PeP°C... P4P7P7 C7C,P°PSPsPIP6P»P° 5,9 % C,P° 21,4 % PIC-PrPiPsPIC-PrPSPs PiPsC7C-PIPSCIPSPs P· PsC7PsP±P°PjP6 P· C-PSC,P4PSC7P6PIPSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj.

P’PiP»P6PI PiP4PSPsC,P6PiC7 CYP2C19 PSP° PeP»C-PSC-C7PSC- C7P4P·C7P»C7C,P°C,P6 C7 PiP°C7C-C”PSC,C-PI, C7PeC- PsC,C7P6PjC7PIP°P»P6 PeP»PsPiC-PrPsPiC7P4P»C7, C7 C...PsPrC- PiC7PsC7PiP4PeC,P6PIPSP6C... C7P°PSPPrPsPjC-P·PsPIP°PSP6C... PePsPSC,C7PsP»C7PsPIP°PSP6C... PIP6PiC7PsP±C7PIP°PSC7 PSP4 PIP6PIC7P°P»P6. P4C7PsC,P4 P±C7P»Ps PiC7PsPIP4PrP4PSPs C7C-P»C7 PSP6P·PeC7 C7P4C,C7PsC7PiP4PeC,P6PIPSP6C... P°PSP°P»C-P·C-PI P· PjP4C,PsC7 PsC7C-PSP6P6 C7C7PsPiPs P4C,,P4PeC,C7 Cr PiP°C7C-C”PSC,C-PI, C7PeC- PsC,C7P6PjC7PIP°P»P6 PeP»PsPiC-PrPsPiC7P4P»C7, PrP»C7 C7PeP6C... C-C7PSC7C7C,C7 C7P4P·C7P»C7C,P°C,P6 PiP4PSPsC,P6PiC7PIP°PSPSC7: CURE (n 2721), CHARISMA (N = 2428), CLARITY-P7P7P7 28 (n = 227), TRITON-P7P7P7 38 (n 1477), C- ACTIVE-A (n = 601). P7C7C-Pj C,PsPiPs, C-C7PSC7C7C,C7 C7P4P·C7P»C7C,P°C,P6 PeC-P»C7PePsC... PsPiC7P±P»C-PePsPIP°PSP6C... PePsPiPsC7C,PSP6C... PrPsC7P»C-PrP¶P4PSC7.

Pj C...PsPrC- P°PSP°P»C-P·C7 TRITON-TIMI 38 C,P° 3 PePsPiPsC7C,PSP6C... PrPsC7P»C-PrP¶P4PSC7 (Collet, Sibbing, Giusti) PePsPjP±C-PSPsPIP°PSP° PiC7C7PiP°P, C7PeP° C7PeP»P°PrP°P»P°C7C7 P· PsC7C-P± C-P· PiC7PsPjC-P¶PSP6Pj C,P° P·PSP6P¶P4PSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj, PjP°P»P° PIP6C%C7 C7P°C7C,PsC,C7 PIP6PSP6PePSP4PSPSC7 C7P4C7P4PIP6-C7C7PrP6PSPSP6C... PiPsPrC-PN6 (P»P4C,P°P»C7PSP6PN6 PSP°C7P»C-PrPsPe, C-PSC,,P°C7PeC, PjC-PsPeP°C7PrP° C,P° C-PSC7C7P»C7C,) P°P±Ps C,C7PsPjP±PsP·C7 C7C,P4PSC,C-PI, PSC-P¶ PsC7PsP±P6 P· C-PSC,P4PSC7P6PIPSP6Pj PjP4C,P°P±PsP»C-P·PjPsPj.

PJ C...PsPrC- P°PSP°P»C-P·Cf CHARISMA C,P° PsPrPSPsPiPs PePsPiPsCfC,PSPsPiPs PrPsCfP»C-PrP¶PµPSPSC¶ (Simon) PI PsCfC-P± P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj CfPïPsCfC,PµCfC-PiP°P»P°CfC¶ PiC-PrPIPëC%PµPSP° C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSC¶ PïPsPrC-PNë PïPsCfC-PIPSC¶PSPs P· PsCfPsP±P°PjPë P· C-PSC,PµPSCfPëPIPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj.

P' P°PSP°P»C-P·P°C... CURE, CLARITY, ACTIVE-A C,P° PI PsPrPSPsPjCf P· PePsPiPsCfC,PSPëC... PrPsCfP»C-PrP¶PµPSC¶ (Trenk) C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSC¶ CfPµCfC†PµPIPs- CfCfPrPëPSPSPëC... PïPsPrC-PNë PrPsCfC,PsPIC-CfPSPs PSPµ P·P°P»PµP¶P°P»P° PIC-Pr PsCfPsP±P»PëPIPsCfC,PµPNë PjPµC,P°P±PsP»C-P·PjCf.

P-PsPrPµPS C-P· C†PëC... P°PSP°P»C-P·C-PI PSPµ PIPëP»CfC±P°PI PrPsCfC,P°C,PSCHPsC— PeC-P»CHPePsCfC,C- PïP°C†C-C"psc,C-PI PrP»C¶ C,PsPiPs, C%PsP± PjPsP¶PSP° P±CfP»Ps PIPëC¶PIPëC,Pë CfC-P·PSPëC†Cf Cf PeP»C-PSC-C±PSPëC... CfPµP·CfP»CHC,P°C,P°C... Cf PïP°C†C-C"psc,C-PI P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj.

PkCfPsP±P»PëPIC- PeP°C,PµPiPsCfC-C— PïP°C†C-C"psc,C-PI.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP° P°PeC,PëPIPsPiPs PjPµC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiCfPµP»Cf PSPµ PrPsCfP»C-PrP¶CfPIP°P»P°CfC¶ Cf PSPëP¶C±PµP·P°P·PSP°C±PµPSPëC... PsCfPsP±P»PëPIPëC... PeP°C,PµPiPsCfC-PNë PïP°C†C-C"psc,C-PI.

PkPëCfPePsPIP° PSPµPrPsCfC,P°C,psc-CfC,CH. PµC-CfP»C¶ CfPµPiCfP»C¶CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSC¶ 75 PjPi PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf PïP°C†C-C"psc,P°PjPë C-P· C,C¶P¶PePsCf PSPëCfPePsPiPsCf PSPµPrPsCfC,P°C,psc-CfC,Cf (PeP»C-CfPµPSCf PeCfPµP°C,PëPSC-PSCf Bf " 5Bf "15 PjP»/PSP° C...PIPëP»PëPSCf) C-PSPiC-P±CfPIP°PSPSC¶ PjP" Pα-C-PSPrCfPePsPIP°PSPsC— P°PiCfPµPiP°C†C-C— C,CfPsPjP±PsC†PëC,C-PI P±CfP»Ps PjPµPSC€ PIPëCfP°P¶PµPSPµ (25 %) PïPsCfC-PIPSC¶PSPs C-P· C,P°PePëPj P¶Pµ PµC,,PµPeC,PsPj Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPiPsP»CHC†C-PI, P° C±P°Cf PeCfPsPiPsC,PµC±C- P±CfPI PïPsPrPsPIP¶PµPSPëPNë PjP°PNëP¶Pµ C,P°Pe CfP°PjPs, C¶Pe C- Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPiPsP»CHC†C-PI, C¶PeC- PsC,CfPëPjCfPIP°P»Pë 75 PjPi PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf. PµP»C-PSC-C±PSP° PïPµCfPµPSPsCfPëPjC-CfC,CH P±CfP»P° C...PsCfPsC€PsCf PI CfCfC-C... PïP°C†C-C"psc,C-PI.

PµPµC±C-PSPePsPIP° PSPµPrPsCfC,P°C,psc-CfC,CH. PµC-CfP»C¶ CfPµPiCfP»C¶CfPSPsPiPs PïCfPëPNëPsPjCf 75 PjPi PeP»PsPiC-PrPsPiCfPµP»Cf PSP° PrPsP±Cf PIPiCfPsPrPsPIP¶ 10 PrPSC-PI PïP°C†C-C"psc,P°PjPë C-P· C,C¶P¶PePsCf PïPµC±C-PSPePsPiPsCf PSPµPrPsCfC,P°C,psc-CfC,Cf C-PSPiC-P±CfPIP°PSPSC¶ PjP" Pα-C-PSPrCfPePsPIP°PSPsC— P°PiCfPµPiP°C†C-C— C,CfPsPjP±PsC†PëC,C-PI P±CfP»Ps C,P°PePëPj CfP°PjPëPj, C¶Pe C- Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPiPsP»CHC†C-PI. PµPµCfPµPrPSC" PïPsPrPsPIP¶PµPSPSC¶ C±P°CfCf PeCfPsPiPsC,PµC±C- C,P°PePsP¶ P±CfP»Ps PsPrPSP°PePsPIPëPj PI PsP±PsC... PïCfCfPïP°C....

P P°CfPsPIP° PïCfPëPSP°P»PµP¶PSC-CfC,CH. PµPsC€PëCfPµPSC-CfC,CH P°P»PµP»PµPNë CYP2C19, C¶PeC- CfPïCfPëC±PëPSC¶CfC,CH PïCfPsPjC-P¶PSCf C,P° CfP»P°P±PeCf PjPµC,P°P±PsP»C-C±PSCf P°PeC,PëPIPsC-CfC,CH CYP2C19, PIC-PrCfC-P·PSC¶C" C,CHCfC¶ P·P°P»PµP¶PSPs PIC-Pr CfP°CfPsPiPsC—/PµC,PSC-C±PSPsC— PïCfPëPSP°P»PµP¶PSPsCfC,C- (PrPëPI. CfPsP·PrC-P» B«PαP°CfPjP°PePsPiPµPSPµC,PëPeP°B»). P†CfPSCfCfC,CH PsP±PjPµP¶PµPSC- PrP°PSC- C%PsPrPs PïP°C†C-C"psc,C-PI PjPsPSPiPsP»PsC—PrPSPsC— CfP°CfPë, C¶PeC- PrP°CfC,CH P·PjPsPiCf PsC†C-PSPëC,Pë PeP»C-PSC-C±PSPµ P·PSP°C±PµPSPSC¶ PiPµPSPsC,PëPïCfPIP°PSPSC¶ C†CHPsPiPs CYP P· C,PsC±PePë P·PsCfCf

PeP»C-PSC-C#PSPeC... CḡPμP·CfP»CHC,P°C,C-PI.

P"PsPeP»C-PSC-C#PSC- PrP°PSC-.

PμPsP±C-C#PSPePjPē PμC,,PμPeC,P°PjPē, C%Ps PSP°PNc#P°CfC,C-CePμ  
CfPīPsCfC,PμCḡC-PiP°P»PēCfCfCf PīC-Pr C#P°Cf PrPsPeP»C-PSC-C#PSPeC...  
PrPsCfP»C-PrP¶PμPSCḡ PSP° C,PiP°CḡPēPSP°C..., P±CfP»Pē P·PjC-PSPē P· P±PsPeCf  
PīPμC#C-PSPePē. P'PsPSPē P·Bḡ™ CfPIP»CfP»PēCfCfCf PīCḡPē PIPiPμPrPμPSPSC- PrPsP·, C%Ps  
PīCḡPēP·PIPsPrPēP»Pē PrPs PePsPSC+PμPSC,CḡP°C+C-C— PeP»PsPīC-PrPsPīCḡPμP»Cḡ PI  
PeCḡPsPIC-, PjP°PNcP¶Pμ Cf 25 CḡP°P·C-PI PIPēC%Pμ PePsPSC+PμPSC,CḡP°C+C-PNc, CfPeC-  
CfPīPsCfC,PμCḡC-PiP°CḡC,CHCfCfCf Cf P»CḡPrPēPSPē PīCḡPē PeP»C-PSC-C#PSPsPjCf  
P·P°CfC,PsCfCfPIP°PSPSC- PrPsP·Pē 75 PjPi PeP»PsPīC-PrPsPīCḡPμP»Cḡ PSP° PrPsP±Cf, C-  
P±CfP»Pē PSP°CfP»C-PrPePsPj PrC-C— PīCḡPμPīP°CḡP°C,Cf PSP° C,,PμCḡPjPμPSC,Pē, C%Ps  
P±PμCḡCfC,CH CfC#P°CfC,CH Cf PīPμC#C-PSPePsIPsPjCf PjPμC,P°P±PsP»C-P·PjC-. PμCḡPē  
P·P°CfC,PsCfCfPIP°PSPSC- Cf P»CḡPrPēPSPē C,PμCḡP°PīPμPIC,PēC#PSPeC... PrPsP·  
PeP»PsPīC-PrPsPīCḡPμP»Cḡ P¶PsPrPSPsPiPs PIPiP»PēPICf PSP° C,,PμCḡPjPμPSC,Pē, C%Ps  
P±PμCḡCfC,CH CfC#P°CfC,CH Cf PīPμC#C-PSPePsIPsPjCf PjPμC,P°P±PsP»C-P·PjC-, PSPμ  
CfPīPsCfC,PμCḡC-PiP°PICfCf.

PμCḡPē PIPiPμPrPμPSPSC- PIPēCfPsPePēC... PrPsP· PeP»PsPīC-PrPsPīCḡPμP»Cḡ C%CfCḡP°Pj  
C,P° PjP°PIPIP°Pj-P±P°P±CfC—PSP°Pj CfPīPsCfC,PμCḡC-PiP°P»P°CfCfCf PīPsPīP°PSP°  
CεP»CfPSPePsPIP° PīPμCḡPμPSPsCfPēPjC-CfC,CH PīCḡPμPīP°CḡP°C,Cf (PIPēPSPēPeP°PI  
PīP°CfC,CḡPēC,, PμCḡPsP·PēPIPSPμ CfCḡP°P¶PμPSPSCfCεP»CfPSPeP° C,P°/P°P±Ps  
P±P»CḡPIP°PSPSCfC).

PμCḡPē PIPiPμPrPμPSPSC- PeP»PsPīC-PrPsPīCḡPμP»Cḡ PjPēCεP°Pj PIPiCḡPsPrPsPIP¶ 78  
C,PēP¶PSC-PI C,P° C%CfCḡP°Pj PIPiCḡPsPrPsPIP¶ 104 C,PēP¶PSC-PI Cf PrPsP·P°C... PrPs 77  
PjPi/PePi PSP° PrPsP±Cf (C%Ps PjP°PNcP¶Pμ Cf 25 CḡP°P·C-PI PīPμCḡPμPIPēC%CfC"  
PePsPSC+PμPSC,CḡP°C+C-C—, CfPeC- CfPīPsCfC,PμCḡC-PiP°CḡC,CHCfCfCf Cf P»CḡPrPēPSPē  
PīCḡPē PeP»C-PSC-C#PSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PrPsP·Pē 75 PjPi/PSP° PrPsP±Cf)  
PSPμ PsC,CḡPēPjP°PSPs P¶PsPrPSPēC... PrPsPeP°P·C-PI PeP°PSC+PμCḡPsPīPμPSPSPsC—  
PrC-C— PīCḡPμPīP°CḡP°C,Cf.

P'CfP»Ps PīCḡPsPIPμPrPμPSPs C+C-P»PēPNc CḡCfP PrPsCfP»C-PrP¶PμPSCḡ  
PīPμPSPsC,PsPeCfPēC#PSPsCfC,C- PeP»PsPīC-PrPsPīCḡPμP»Cḡ PI CfPjPsPIP°C... *in vitro* C,P° *in*  
*vivo*, PsPrPSP°Pe PIPsPSPē PSPμ PIPēCfPIPēP»Pē P¶PsPrPSPsC— PīPμPSPsC,PsPeCfPēC#PSPsC—  
PrC-C— PīCḡPμPīP°CḡP°C,Cf.

PḡP»PsPīC-PrPsPīCḡPμP»Cḡ PSPμ PIPiP»PēPIP°PI PSP° CḡPμPīCḡPsPrCfPeC,PēPIPSCf  
C,,CfPSPeC+C-Cḡ C%CfCḡC-PI, P° C,P°PePsP¶ PSPμ C#PēPSPēPI C,PμCḡP°C,PsPīPμPSPSPsC—  
PrC-C— PSC- Cf C%CfCḡC-PI, PSC- Cf PeCḡPsP»C-PI. PμCḡPē PIPiPμPrPμPSPSC-  
C%CfCḡP°Pj Cf PīPμCḡC-PsPr P»P°PeC,P°C+C-C— PeP»PsPīC-PrPsPīCḡPμP»Cḡ  
PīCḡPēP·PIPsPrPēPI PrPs PSPμP·PSP°C#PSPsC— P·P°C,CḡPēPjPePē CḡPsP·PIPēC,PeCf  
PīPsC,PsPjCfC,PiP°. PŸPīPμC+C-P°P»CHPSC- C,,P°CḡPjP°PePsPeC-PSPμC,PēC#PSC-  
PrPsCfP»C-PrP¶PμPSPSCfC P· CḡP°PrC-PsP°PeC,PēPIPSPs PjC-C#PμPSPēPj  
PeP»PsPīC-PrPsPīCḡPμP»PμPj PrPsPIPμP»Pē, C%Ps PIPēC...C-PrPSP° CḡPμC#PsPIPēPSP° C,P°  
C—C— PjPμC,P°P±PsP»C-C,Pē PμPeCfPeCḡPμC,CfCḡC,CHCfCfCf Cf PīCḡCfPrPSPμ  
PjPsP»PsPePs. PḡC,P¶Pμ, PSPμ PjPsP¶PSP° PIPēPeP»CḡC#P°C,Pē CfPe  
P±PμP·PīPsCfPμCḡPμPrPSCḡPsPiPs PIPiP»PēPICf PīCḡPμPīP°CḡP°C,Cf PSP° PīPsC,PsPjCfC,PIPs  
(PSPμP·PSP°C#PSP° C,PsPeCfPēC#PSP° PrC-CfC), C,P°Pe C- PsPīPsCfPμCḡPμPrPePsPIP°PSPsPiPs  
PIPiP»PēPICf (PIPSP°CfP»C-PrPsPe PīPsPīC-CḡCεPμPSPSCfCf PjP°PePsPIPēC...  
CfPePsCfC,PμPNc PjPsP»PsPeP°).

**РљР»С-РSC-С‡РSC- С...Р°С‡РР°РеС,РµС‡РРёС‡РС,РёРеРё.**

**РµРsРeР°Р°Р°РSPSCИ.**

*Р'С,РsС‡РРёРSPSP° РiС‡РРsС,,С-Р»Р°РeС,РёРeР° РiС‡РРsСИРIC-PI Р°С,РµС‡РРsС,С‡РРsРjР±РsР·Сз*

РљР»»РsРiС-РrРsРiС‡РРµР»С‡ РiРsРeР°Р°Р°РSPSP°:

o РrРsС‡РРsС‡РР»РёРj РiР°С‡С-С"РSC,Р°Рj, СИРeС- РiРµС‡РРµРSPµС‡РР»Рё С-РSC,,Р°С‡РРeС, РjС-РsРeР°С‡РРrР°° (РiРsС‡Р°С,РsРe Р»С-РeС‡РiР°РSPSCИ - С‡РµС‡РРµР РeС-Р»С‡РРeР°° РrРSC-PI, Р°Р»Рµ РSPµ РiС-Р·РSC-СёРµ РSC-Р¶ С‡РµС‡РРµР· 35 РrРSC-PI РiС-С‡РР»СИ РiРёРSPёРeРSPµРSPSCИ), С-СёРµРjС-С‡РSPёР№ С-РSC‡РР»С‡С, (РiРsС‡Р°С,РsРe Р»С-РeС‡РiР°РSPSCИ - С‡РµС‡РРµР· 7 РrРSC-PI, Р°Р»Рµ РSPµ РiС-Р·РSC-СёРµ РSC-Р¶ С‡РµС‡РРµР· 6 РjС-С‡РСИС‡С-PI РiС-С‡РР»СИ РiРёРSPёРeРSPµРSPSCИ) Р°Р±Рs С‡ СИРeРёС... РrС-Р°РiРSPsС‡С,РsРiР°РSPs Р·Р°С...РiРsС‡РРiР°РSPSCИ РiРµС‡РРёС,,РµС‡РРёС‡РSPёС... Р°С‡С,РµС‡С-Р№;

o РrРsС‡РРsС‡РР»РёРj РiР°С‡С-С"РSC,Р°Рj С-Р· РiРsС‡С,С‡РРёРj РeРsС‡РРsРSP°С‡РРSPёРj С‡РРSPrС‡РРsРjРsРj Р±РµР· РiС-РrР№РsРjС‡ С‡РРµРiРjРµРSC,Р° ST (РSPµС‡С,Р°Р±С-Р»С‡РSP° С‡С,РµРSPsРeР°С‡РРrС-СИ Р°Р±Рs С-РSC,,Р°С‡РРeС, РjС-РsРeР°С‡РРrР°° Р±РµР· Р·С‡Р±С‡С Q), С‡ С,РsРjС‡ С‡РёС‡РР»С- С‡ РiР°С‡С-С"РSC,С-PI, СИРeРёРj Р±С‡РР»Рs РiС‡С,Р°РSPsРiР»РµРSPs С‡С,РµРSC, С‡ С...РsРrС- РiС‡РРiРµРrРµРSPSCИ С‡РµС‡РРµР·СёРeС-С‡РSPsРiРs РeРsС‡РРsРSP°С‡РРSPsРiРs РiС,С‡С‡Р°Р°РSPSCИ, С‡ РeРsРjР±С-РSP°С‡С-С— Р· Р°С‡РµС,РёР»С‡РР°Р»С-С‡РёР»Р»РsРiРsС‡ РeРёС‡РР»РsС,РsС‡ (Р‡РРРљ);

в‡ " С-Р· РiРsС‡С,С‡РРёРj С-РSC,,Р°С‡РРeС,РsРj РjС-РsРeР°С‡РРrР°° Р· РiС-РrР№РsРjРsРj С‡РРµРiРjРµРSC,Р° ST, С‡ РeРsРjР±С-РSP°С‡С-С— Р· Р°С‡РµС,РёР»С‡РР°Р»С-С‡РёР»Р»РsРiРsС‡ РeРёС‡РР»РsС,РsС‡ С‡ РiР°С‡С-С"РSC,С-PI, СИРeРёРj РiС‡РРiРsРrСИС,С‡ С‡РµС‡РРµР·СёРeС-С‡РSPµ РeРsС‡РРsРSP°С‡РРSPµ РiС,С‡С‡Р°Р°РSPSCИ (С‡ С,РsРjС‡ С‡РёС‡РР»С- РiР°С‡С-С"РSC,С-PI, СИРeРёРj РiС‡С,Р°РSPsРiР»С‡С,С‡ С‡С,РµРSC,,) Р°Р±Рs РiР°С‡С-С"РSC,Р°Рj, СИРeС- РsС,С‡РРёРjС‡С,С‡ С‡С,Р°РSPrР°С‡С,РSPµ РjРµРrРёРeР°Р°РjРµРSC,РsР·РSPµ Р»С-РeС‡РiР°РSPSCИ С,Р° СИРeРёРj РiРsРeР°Р°Р°РSP° С,С‡РРsРjР±РsР»С-С,РёС‡РSP°/С,,С-Р±С‡РРёРSPsР»С-С,РёС‡РSP° С,РµС‡Р°РiС-СИ.

*Р‡С‡Р°РSP·РёС,РsС‡РSP° С-СёРµРjС-С‡РSP° Р°С,Р°РeР° (Р‡РРР‡) С‡РµС‡РµРrРSCHРsРiРs С,Р° РiРёС‡РРsРeРsРiРs С‡С,СзРiРµРSCИ С‡РРёР·РёРeСз Р°Р±Рs РjР°Р»РёР№ С-СёРµРjС-С‡РSPёР№ С-РSC‡РР»С‡С, (Р‡РР)*

РљР»»РsРiС-РrРsРiС‡РРµР»С‡ С‡ РeРsРjР±С-РSP°С‡С-С— Р· Р‡РРРљ РiРsРeР°Р°Р°РSPSP°:

o РrРsС‡РРsС‡РР»РёРj РiР°С‡С-С"РSC,Р°Рj Р· Р‡РРР‡ С‡РµС‡РµРrРSCHРsРiРs С,Р° РiРёС‡РРsРeРsРiРs С‡С,С‡РiРµРSCИ С‡РРёР·РёРeС‡ (ABCD<sup>2</sup> ≥ 4) Р°Р±Рs РjР°Р»РёРj С-СёРµРjС-С‡РSPёРj С-РSC‡РР»С‡С,РsРj (РiРsРeР°Р°Р°РSPёРe Р·Р° СёРeР°Р»Р»Рs НИHSS<sup>2</sup>B ≤ 3) РiС‡РРsС,СИРiРsРj 24 РiРsРrРёРPS РiС-С‡РР»СИ РiРsРrС-С— TIA Р°Р±Рs Р‡РР.

[1] Р'С-Рe, Р°С‡С,РµС‡С-Р°Р»С‡РSPёР№ С,РёС‡РРe, РeР»С-РSC-С‡РSC- РsР·РSP°РeРё, С,С‡РРёРiР°Р»С-С‡С,С‡ С,Р° РrС-Р°РiРSPsР·Рё С‡С‡РeС‡РРiРsРiРs РrС-Р°Р±РµС,С‡.

2 PĚPeP°P»P° C-PSCÍCfP»CHĚC,Cf PkP°C†C-PsPSP°P»CHĚPSPsPiPs C-PSCÍC,PěC,CfC,Cf P·PrPsCĤPsPIBĤ™ CĬ.

PμCĤPsC,,C-P»P°PeC,PĚPeP° P°C,PμCĤPsC,CĤPsPjP±PsC,PĚC‡PSPĚC... C,P° C,CĤPsPjP±PsPμPjP±PsP»C-C‡PSPĚC... PiPsPrC-PNĚ PiCĤPĚ C,,C-P±CĤPĚP»CĬC†C-C— PiPμCĤPμPrCÍPμCĤPrCHĚ

PљP»PsPiC-PrPsPiCĤPμP»CHĚ Cf PePsPjP±C-PSP°C†C-C— P· PĥPŸPљ PiPsPeP°P·P°PSPĚPNĚ PrPsCĤPsCÍP»PĚPj PiP°C†C-C”PSC,P°Pj C-P· C,,C-P±CĤPĚP»CĬC†C-C”CĤ PiPμCĤPμPrCÍPμCĤPrCHĚ, CĬPeC- PjP°CĤC,CH C%oPsPSP°PNĚPjPμPSCĚPμ PsPrPĚPS C,,P°PeC,PsCĤ CĤPĚP·PĚPeCf PIPĚPSPĚPePSPμPSPSCĬ CÍCfPrPĚPSPSPĚC... PiPsPrC-PNĚ, Cf CĬPePĚC... C-CÍPSCÍCĤC,CH PiCĤPsC,PĚPiPsPeP°P·P°PSPSCĬ PrPs P»C-PeCfPIP°PSPSCĬ P°PSC,P°PiPsPSC-CÍC,P°PjPĚ PIC-C,P°PjC-PSCf Pљ (PĥP’Pљ) C- CĬPeC- PjP°CĤC,CH PSPĚP·CHĚPePĚPNĚ CĤPĚP·PĚPe PIPĚPSPĚPePSPμPSPSCĬ PeCĤPsPIPsC,PμC‡, PrP»CĬ PiCĤPsC,,C-P»P°PeC,PĚPePĚ P°C,PμCĤPsC,CĤPsPjP±PsC,PĚC‡PSPĚC... C,P° C,CĤPsPjP±PsPμPjP±PsP»C-C‡PSPĚC... PiPsPrC-PNĚ, Cf C,PsPjCf C‡PĚCÍP»C- C-PSCÍCfP»CHĚC,Cf.

P”P»CĬ PsC,CĤPĚPjP°PSPSCĬ PrPsPrP°C,PePsPIPsC— C-PSC,,PsCĤPjP°C†C-C— PrPĚPI. CĤPsP·PrC-P» B«PαP°CĤPjP°PePsP»PsPiC-C‡PSC- PIP»P°CÍC,PĚPIPsCÍC,C-B».

**PμCĤPsC,PĚPiPsPeP°P·P°PSPSCĬ.**

PμC-PrPIPĚC%oPμPSP° C‡CfC,P»PĚPIC-CÍC,CH PrPs PrC-CĤC‡PsC— CĤPμC‡PsPIPĚPSPĚ P°P±Ps PrPs P±CfPrCHĚ-CĬPePsPiPs PePsPjPiPsPSPμPSC,P° PiCĤPμPiP°CĤP°C,Cf.

PŸCĬP¶PeP° PiPμC‡C-PSPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CHĚ.

P”PsCÍC,CĤP° PiP°C,PsP»PsPiC-C‡PSP° PeCĤPsPIPsC,PμC‡P° (PSP°PiCĤPĚPeP»P°Pr, PiPμPiC,PĚC‡PSP° PIPĚCĤP°P·PeP° P°P±Ps PIPSCÍC,CĤC-CĚPSCĤPsC‡PμCĤPμPiPSPĚPNĚ PeCĤPsPIPsPIPĚP»PĚPI).

**P’P·P°C”PjPsPrC-CĬ P· C-PSCĚPĚPjPĚ P»C-PeP°CĤCÍCHĚPePĚPjPĚ P·P°CÍPsP±P°PjPĚ C,P° C-PSCĚC- PIPĚPrPĚ PIP·P°C”PjPsPrC-PNĚ.**

P»C-PeP°CĤCÍCHĚPeC- P·P°CÍPsP±PĚ, P·P°CÍC,PsCÍCzPIP°PSPSCĬ CĬPePĚC... CÍCzPiCĤPsPIPsPrP¶CzC”C,CHĚCÍCĬ PiC-PrPIPĚC%oPμPSPSCĬPj CĤPĚP·PĚPeCz PeCĤPsPIPsC,PμC‡. PšPμCĤPμP· PiPsC,PμPSC†C-PNĚPSPĚPNĚ P°PrPĚC,PĚPIPSPĚPNĚ PμC,,PμPeC, C-CÍPSCÍC” PiC-PrPIPĚC%oPμPSPĚPNĚ CĤPĚP·PĚPe PiPμPjPsCĤP°PiC-C‡PSPĚC... CfCÍPeP»P°PrPSPμPSCĤ, C,PsPjCf PsPrPSPsC‡P°CÍPSPμ P·P°CÍC,PsCÍCfPIP°PSPSCĬ C,P°PePĚC... P»C-PeP°CĤCÍCHĚPePĚC... P·P°CÍPsP±C-PI C-P· PeP»PsPiC-PrPsPiCĤPμP»PμPj PIPĚPjP°PiP°C” PsP±PμCĤPμP¶PSPsCÍC,C- (PrPĚPI. CĤPsP·PrC-P» B«PĥCÍPsP±P»PĚPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCĬB»).

PμPμCĤPsCĤP°P»CHĚPSC- P°PSC,PĚPePsP°PiCzP»CĬPSC,PĚ. PĥPrPSPsC‡P°CÍPSPμ P·P°CÍC,PsCÍCfPIP°PSPSCĬ PiCĤPμPiP°CĤP°C,Cf PљP»PsPiC-PrPsPiCĤPμP»CHĚB C-P·

РiPμCтPcтP°P»CтPSPөPjPө P°PSC,PөPөPcP°PиCрP»CтPSC,P°PjPө PSPμ  
CтPμPөPcPjPμPSPрCрC”C,CтCтCтCт, PсCтPөC-P»CтPөPө C,P°PөP° PөPcPjP±C-PSP°CтC-Cт  
PjPcP¶Pμ PиPсCтPөP»PөC,Pө C-PSC,PμPSCтPөPиPSC-CтC,Cт PөCтPcPиPсC,PμC±C- (PрPөPи.  
CтPсP·PрC-P» B«PтCтPсP±P»PөPиPсCтC,C- P·P°CтC,PсCтCрPиP°PSPSCтB»). PтPсC±P°  
P·P°CтC,PсCтCрPиP°PSPSCт PөP»PсPиC-PрPсPиCтPμP»Cт Cр PрPсP·C- 75 PjPи PSP° PрPсP±Cр  
PSPμ P·PjC-PSCтC” C,,P°CтPjP°PөPсPөC-PSPμC,PөC±PSPөP№ PиCтPсC,,C-P»Cт S-  
PиP°CтC,,P°CтPөPсCр P°P±Pс PjC-P¶PSP°CтPсPрPSPμ PSPсCтPjP°P»C-P·PсPиP°PSPμ  
CтPиC-PиPиC-PрPSPсCөPμPSPSCт (PтPкPŸ) Cр PиP°CтC-C”PSC,C-PI, CтPөC- PиPиCтPсPрPсPиP¶  
C,CтPөPиP°P»PсPиPс C±P°CтCр PсC,CтPөPjCрCтC,Cт P»C-PөCрPиP°PSPSCт  
PиP°CтC,,P°CтPөPсPсPj, PсPрPSPсC±P°CтPSPμ P·P°CтC,PсCтCрPиP°PSPSCт  
PөP»PсPиC-PрPсPиCтPμP»Cт C,P° PиP°CтC,,P°CтPөPсCр P·P±C-P»CтCөCрC” CтPөP·PөPө  
PөCтPсPиPсC,PμC±C- C±PμCтPμP· C-CтPSCрPиP°PSPSCт PSPμP·P°P»PμP¶PSPсPиPс PиPиP»PөPиCр  
PSP° PиPμPjPсCтC,P°P·

*PтPSPиC-P±C-C,PсCтPө PиP»C-PөPсPиCтPсC,PμC—PSPсPиPөC... CтPμCтPμPиC,PсCтC-PI  
PтPтb/III P°.* PтP»PсPиC-PрPсPиCтPμP»Cт CтP»C-Pр P· PсP±PμCтPμP¶PSC-CтC,Cт  
PиCтPөP·PSP°C±P°C,Pө PиP°CтC-C”PSC,P°Pj, CтPөC- PсC,CтPөPjCрCтC,Cт  
C-PSPиC-P±C-C,PсCтPө PиP»C-PөPсPиCтPсC,PμC—PSPсPиPөC... CтPμCтPμPиC,PсCтC-PI  
PтPтb/III P° (PрPөPи. CтPсP·PрC-P» B«PтCтPсP±P»PөPиPсCтC,C- P·P°CтC,PсCтCрPиP°PSPSCтB»).

*PтCтPμC,PөP»CтP°P»C-CтPөP»PсPиP° PөPөCтP»PсC,P° (PтPŸPт).*  
PтCтPμC,PөP»CтP°P»C-CтPөP»PсPиP° PөPөCтP»PсC,P° PSPμ P·PjC-PSCтC”  
C-PSPиC-P±C-C,PсCтPSCр PрC-Cт PөP»PсPиC-PрPсPиCтPμP»Cт PSP° PтP”Pα-  
C-PSPрCрPөPсPиP°PSCр P°PиCтPμPиP°CтC-Cт C,CтPсPjP±PсCтPөC,C-PI, P°P»Pμ  
PөP»PсPиC-PрPсPиCтPμP»Cт PиPсCтPөP»CтC” PрC-Cт P°CтPμC,PөP»CтP°P»C-CтPөP»PсPиPсC—  
PөPөCтP»PсC,Pө PSP° P°PиCтPμPиP°CтC-Cт C,CтPсPjP±PсCтPөC,C-PI, C-PSPрCрPөPсPиP°PSCр  
PөPсP»P°PиPμPSPсPj. PμCтPсC,Pμ PсPрPSPсC±P°CтPSPμ P·P°CтC,PсCтCрPиP°PSPSCт 500 PjPи  
PтPŸPт 2 CтP°P·Pө PSP° PрPсP±Cр PиCтPсC,CтPиPсPj PсPрPSPсPиPс PрPSCт PSPμ  
CтPиCтPөC±PөPSCтPиP°P»Pс P·PSP°C±CрC%PсPиPс P·P±C-P»CтCөPμPSPSCт C±P°CтCр  
PөCтPсPиPсC,PμC±C-, PиPсPрPсPиP¶PμPSPсPиPс PиPSP°CтP»C-PрPсPө PиCтPөP№PсPjCр  
PөP»PсPиC-PрPсPиCтPμP»Cт. PтCтPөC-P»CтPөPө PjPсP¶P»PөPиP°  
C,,P°CтPjP°PөPсPрPөPSP°PjC-C±PSP° PиP·P°C”PjPсPрC-Cт PjC-P¶ PөP»PсPиC-PрPсPиCтPμP»PμPj  
C- P°CтPμC,PөP»CтP°P»C-CтPөP»PсPиPсCт PөPөCтP»PсC,PсCт P· PиC-PрPиPөC%PμPSPSCтPj  
CтPөP·PөPөCр PөCтPсPиPсC,PμC±C-, PсPрPSPсC±P°CтPSPμ P·P°CтC,PсCтCрPиP°PSPSCт CтPөC...  
PиCтPμPиP°CтP°C,C-PI PиPсC,CтPμP±CрC” PсP±PμCтPμP¶PSPсCтC,C- (PрPөPи. CтPсP·PрC-P»  
B«PтCтPсP±P»PөPиPсCтC,C- P·P°CтC,PсCтCрPиP°PSPSCтB»). PкPμP·PиP°P¶P°CтC±Pө PSP°  
CтPμ, PөP»PсPиC-PрPсPиCтPμP»Cт C- PтPŸPт CтCрPjC-CтPSPс P·P°CтC,PсCтPсPиCрPиP°P»Pө  
PрPс 1 CтPсPөCр (PрPөPи. CтPсP·PрC-P» B«PαP°CтPjP°PөPсP»PсPиC-C±PSC-  
PиP»P°CтC,PөPиPсCтC,C-B»).

*P”PμPиP°CтPөPс.* P—P° PрP°PSPөPjPө PөP»C-PSC-C±PSPсPиPс PрPсCтP»C-PрP¶PμPSPSCт,  
PиCтPсPиPμPрPμPSPсPиPс P· CрC±P°CтC,Cт P·PрPсCтPсPиPөC... PрPсP±CтPсPиPсP»CтCтC-PI,  
PөP»PсPиC-PрPсPиCтPμP»Cт PSPμ PиPсC,CтPμP±CрPиP°Pи PөPсCтPөPиCрPиP°PSPSCт PрPсP·Pө  
PиPμPиP°CтPөPсCр C,P° PSPμ P·PjC-PSCтPиP°Pи PрC-Cт PиPμPиP°CтPөPсCр PSP°  
PөPсP°PиCрP»CтCтC-Cт. PтPрPSPсC±P°CтPSPμ P·P°CтC,PсCтCрPиP°PSPSCт PиPμPиP°CтPөPсCр  
PSPμ P·PjC-PSCтPиP°P»Pс C-PSPиC-P±CрCтC±Cр PрC-Cт PөP»PсPиC-PрPсPиCтPμP»Cт PSP°  
P°PиCтPμPиP°CтC-Cт C,CтPсPjP±PсCтPөC,C-PI. PтCтPөC-P»CтPөPө PjPсP¶P»PөPиP°  
C,,P°CтPjP°PөPсPрPөPSP°PjC-C±PSP° PиP·P°C”PjPсPрC-Cт PjC-P¶ PөP»PсPиC-PрPсPиCтPμP»PμPj  
C- PиPμPиP°CтPөPсPсPj C-P· PиC-PрPиPөC%PμPSPSCтPj CтPөP·PөPөCр PөCтPсPиPсC,PμC±C-,  
PсPрPSPсC±P°CтPSPμ P·P°CтC,PсCтCрPиP°PSPSCт CтPөC... PиCтPμPиP°CтP°C,C-PI  
PиPсC,CтPμP±CрC” PсP±PμCтPμP¶PSPсCтC,C- (PрPөPи. CтPсP·PрC-P»

B«PhCfPSP±P»PëPIPSCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).

*PÿCfPSPjP±PsP»C-C,PëC±PSC- P·P°CfPSP±Pë. P'PµP·PîPµPeP° PsPrPSPSC±P°CfPSPsPiPs  
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPîC-PrPsPiCfPµP»Cf,  
C,,C-P±CfPëPSPSCfPîPµC†PëC,,C-C±PSPëC... P°P±Ps  
C,,C-P±CfPëPSPSPµCfPîPµC†PëC,,C-C±PSPëC... C,CfPSPjP±PsP»C-C,PëC±PSPëC...  
P°PîPµPSC,C-PI C,P° PîPµPîP°CfPëPSC-PI P±CfP»P° PrPsCfP»C-PrP¶PµPSP° Cf C...PIPSCfPëC...  
C-P· PiPsCfC,CfPëPj C-PSC,,P°CfPeC,PsPj PjC-PsPeP°CfPrP°. P§P°CfC,PsC,P° CfPSP·PIPëC,PeCf  
PeP»C-PSC-C±PSPs P·PSP°C±CfC%PsC— PeCfPSPiPsC,PµC±C- P±CfP»P°  
P°PSP°P»PsPîC-C±PSPsCf C,C-PNë, C%Ps CfPîPsCfC,PµCfC-PiP°P»P°CfCf PîCfPë  
PsPrPSPSC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- C,CfPSPjP±PsP»C-C,PëC±PSPëC...  
PîCfPµPîP°CfP°C,C-PI C,P° PîPµPîP°CfPëPSCf P· PjPÿP (PrPëPI. CfPSP·PrC-P»  
B«PµPSP±C-C±PSC- CfPµP°PeC†C-C-B»).*

*PkPµCfC,PµCfPSC—PrPSC- PîCfPSC,PëP·P°PîP°P»CfPSC- PîCfPµPîP°CfP°C,Pë (PkPµP—Pµ). Pj  
PeP»C-PSC-C±PSPsPjCf PrPsCfP»C-PrP¶PµPSPSC-, PîCfPSPiPµPrPµPSPsPjCf P· CfC±P°CfC,Cf  
P·PrPsCfPSPiPëC... PrPsP±CfPSPiPsP»CfC†C-PI, PsPrPSPSC±P°CfPSPµ  
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPîC-PrPsPiCfPµP»Cf C,P° PSP°PîCfPSPeCfPµPSCf  
P·P±C-P»CfC€CfPIP°P»Ps PeC-P»CfPeC-CfC,Cf PîCfPëC...PsPIP°PSPëC...  
C€P»CfPSPePsIPs-PePëC€PePsIPëC... PeCfPSPiPsC,PµC±. PhPrPSP°Pe C±PµCfPµP·  
PIC-PrCfCfC,PSC-CfC,Cf PrPsCfP»C-PrP¶PµPSCf C%PsPrPs PIP·P°C”PjPsPrC-C—  
PîCfPµPîP°CfP°C,Cf P· C-PSC€PëPjPë PkPµP—Pµ PrPsC,PµPîPµCf PSPµ P·Pj™ CfCfPSPiP°PSPs,  
C±Pë P·CfPSCfC,P°C” CfPëP·PëPe C€P»CfPSPePsIPs-PePëC€PePsIPëC... PeCfPSPiPsC,PµC±  
PîCfPë P·P°CfC,PsCfCfPIP°PSPSC- P· CfCfC-PjP° PkPµP—Pµ. PÿPsPjCf PSPµPsP±C...C-PrPSP°  
PsP±PµCfPµP¶PSC-CfC,Cf PîCfPë PsPrPSPSC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-  
PkPµP—Pµ, P·PsPeCfPµPjP° C-PSPiC-P±C-C,PsCfC-PI PîPhP“-2, P· PeP»PsPîC-PrPsPiCfPµP»PµPj  
(PrPëPI. CfPSP·PrC-P» B«PhCfPSP±P»PëPIPSCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).*

**P†PSC€C- P°PSC,PëP°PîCfPµPîP°PSC,Pë.** PhPrPSPSC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf  
P°PSC,PëC,CfPSPjP±PsC†PëC,P°CfPSPëC... P»C-PeP°CfCfCfPePëC... P·P°CfPSP±C-PI  
PîC-PrPIPëC%CfC” CfPëP·PëPe PeCfPSPiPsC,PµC±C- C±PµCfPµP· P°PrPëC,PëPIPSPëPNe  
PµC,,PµPeC,. PîPeC%Ps PîP°C†C-C”PSC, P»C-PeCfC”C,CfCfCfCf PsPrPSPSC±P°CfPSPs  
C-PSC€PëPjPë P°PSC,PëP°PîCfPµPîP°PSC,P°PjPë, P±CfPrCfC-CfPeC- PsP·PSP°PePë  
P°P±Ps CfPëPjPîC,PsPjPë PeCfPSPiPsPIC,CfP°C,Pë PîPsC,CfPµP±CfCfC,Cf  
PSPµPîP°PNePSPsC— PsC†C-PSPePë (PrPëPI. CfPSP·PrC-P» **B«PhCfPSP±P»PëPIPSCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCfB»).**

*PÿPµP»PµPeC,PëPIPSC- C-PSPiC-P±C-C,PsCfPë P·PIPSCfPSC,PSPsPiPs P·P°C...PsPîP»PµPSPSCf  
CfPµCfPSC,PsPSC-PSCé (PÿP†P—P—Pÿ). PkPµPsP±C...C-PrPSPs P·  
PsP±PµCfPµP¶PSC-CfC,Cf PsPrPSPSC±P°CfPSPs P·P°CfC,PsCfPSPiCfPIP°C,Pë  
PÿP†P—P—Pÿ P· PeP»PsPîC-PrPsPiCfPµP»PµPj, PsCfPeC-P»CfPePë PÿP†P—P—Pÿ  
PIPîP»PëPIP°CfC,Cf PSP° P°PeC,PëPIP°C†C-Cf C,CfPSPjP±PsC†PëC,C-PI C,P°  
PîC-PrPIPëC%CfCfC,Cf CfPëP·PëPe PIPëPSPëPePSPµPSPSCf PeCfPSPiPsC,PµC±.*

PhPrPSPSC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf C-PSC€PëC... PîCfPµPîP°CfP°C,C-PI.

*P†PSP†CéPeC,PsCfPë CYP2C19*

PhCfPeC-P»CfPePë PeP»PsPîC-PrPsPiCfPµP»Cf PîPµCfPµC,PIPSCfCfC”C,CfCfCfCf Cf  
CfPIC-PNe P°PeC,PëPIPSPëPNe PjPµC,P°P±PsP»C-C, C±P°CfC,PePsIPs PîC-Pr PrC-C”Cf  
CYP2C19, C,Ps P·P°CfC,PsCfCfPIP°PSPSCf PîCfPµPîP°CfP°C,C-PI, CfPeC-

P·PSPëP¶CfCñC,CH P°PeC,PëPIPSC-CfC,CH C†CHPsPiPs C,,PµCñPjPµPSC,Cf,  
PSP°PNëC-PjPsPIC-CñPSC-CëPµ, PïCñPëP·PIPµPrPµ PrPs P·PSPëP¶PµPSPSCf  
PePsPSC†PµPSC,CñP°C†C-C— P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf  
PeP»PsPïC-PrPsPiCñPµP»Cñ PI PïP»P°P·PjC-.

P PëC,,P°PjPïC-C†PëPS CÍPëP»CHPSPs C-PSPPrCfPeCfC” CYP2C19, C%Ps  
PïCñPëP·PIPsPrPëC,CH C¶Pe PrPs PïC-PrPIPëC%PµPSPsPiPs CñC-PIPSCf P°PeC,PëPIPSPsPiPs  
PjPµC,P°P±PsP»C-C,Cf PeP»PsPïC-PrPsPiCñPµP»Cñ, C,P°Pe C- PrPs C-PSPiC-P±CfPIP°PSPSCf  
C,CñPsPjP±PsC†PëC,C-PI, C%Ps, P·PsPeCñPµPjP°, PjPsP¶Pµ PïPsCÍPëP»PëC,Pë CñPëP·PëPe  
PeCñPsPIPsC,PµC†C-. PïPe P·P°PïPsP±C-P¶PSPëPNë P·P°C...C-Pr CÍP»C-Pr CÍPSPëPeP°C,Pë  
PsPrPSPsC†P°CÍPSPsPiPs P·P°CfC,PsCÍCfPIP°PSPSCf CÍPëP»CHPSPëC...  
C-PSPiC-P±C-C,PsCñC-PI CYP2C19 (PrPëPI. CñPsP·PrC-P»Pë B«PhCÍPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCÍCfPIP°PSPSCfB»).

*P†PSPiC-P±C-C,PsCñPë CYP2C19*

PhCÍPeC-P»CHPePë PeP»PsPïC-PrPsPiCñPµP»CH PïPµCñPµC,PIPsCñCñC”C,CHCÍCf CÍ  
CÍPIC-PNë P°PeC,PëPIPSPëPNë PjPµC,P°P±PsP»C-C, C†P°CfC,PePsPIPs PïC-Pr PrC-C”Cñ  
CYP2C19, C,Ps P·P°CfC,PsCÍCfPIP°PSPSCf PïCñPµPïP°CñP°C,C-PI, C¶PeC-  
P·PSPëP¶CfCñC,CH P°PeC,PëPIPSC-CfC,CH C†CHPsPiPs C,,PµCñPjPµPSC,Cf,  
PSP°PNëC-PjPsPIC-CñPSC-CëPµ, PïCñPëP·PIPµPrPµ PrPs P·PSPëP¶PµPSPSCf  
PePsPSC†PµPSC,CñP°C†C-C— P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf  
PeP»PsPïC-PrPsPiCñPµP»Cñ CÍ PïP»P°P·PjC- PeCñPsPIC-. PñP»C-PSC-C†PSPµ  
P·PSP°C†PµPSPSCf C†C-C”C— PIP·P°C”PjPsPrC-C— PSPµ P·Bñ C¶CÍPsPIP°PSPµ. PýPsPjCf  
C¶Pe P·P°PïPsP±C-P¶PSPëPNë P·P°C...C-Pr CÍP»C-Pr CÍPSPëPeP°C,Pë PsPrPSPsC†P°CÍPSPsPiPs  
P·P°CfC,PsCÍCfPIP°PSPSCf CÍPëP»CHPSPëC... C,P° PïPsPjC-CñPSPëC...  
C-PSPiC-P±C-C,PsCñC-PI CYP2C19 (PrPëPI. CñPsP·PrC-P»Pë B«PhCÍPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCÍCfPIP°PSPSCfB» C,P° B«PαP°CñPjP°PePsPeC-PSPµC,PëPeP°B»).

P”Ps PïCñPµPïP°CñP°C,C-PI, C¶PeC- C” CÍPëP»CHPSPëPjPë P°P±Ps PïPsPjC-CñPSPëPjPë  
C-PSPiC-P±C-C,PsCñP°PjPë CYP2C19, PSP°P»PµP¶P°C,CH PsPjPµPïCñP°P·PsP»,  
PµP·PsPjPµPïCñP°P·PsP», C,,P»CfPIPsPeCÍP°PjC-PS, C,,P»CfPsPeCÍPµC,PëPS,  
PjPsPeP»PsP±PµPjC-Pr, PIPsCñPëPePsPSP°P·PsP», C,,P»CfPePsPSP°P·PsP»,  
C,PëPeP»PsPïC-PrPëPS, PeP°CñP±P°PjP°P·PµPïC-PS C,P° PµC,,P°PIC-CñPµPSC†.

*P†PSPiC-P±C-C,PsCñPë PïCñPsC,PsPSPSPsC— PïPsPjPïPë (P†PµPµ). PhPjPµPïCñP°P·PsP» CÍ*  
*PrPsP·C- 80 PjPi 1 CñP°P· PSP° PrPsP±Cf, PïCñPë CÍCfPïCfC,PSCHPsPjCf*  
*P·P°CfC,PsCÍCfPIP°PSPSC- P· PeP»PsPïC-PrPsPiCñPµP»PµPj P°P±Ps PI PjPµP¶P°C... 12*  
*PiPsPrPëPS PjC-P¶ PïCñPëPNëPsPjP°PjPë C†PëC... PrPIPsC... PïCñPµPïP°CñP°C,C-PI,*  
*P·PSPëP¶CfPIP°PI PePsPSC†PµPSC,CñP°C†C-Cñ P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf CÍ*  
*PeCñPsPIC- PSP° 45 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHPSP° PrPsP·P°) C- 40 %*  
*(PïC-PrC,CñPëPjCfCñC†P° PrPsP·P°). PjPµ P·PSPëP¶PµPSPSCf*  
*CÍCfPïCñPsPIPsPrP¶CfPIP°P»PsCÍCf P·PjPµPSCëPµPSPSCfPj PïCñPëPiPSC-C†PµPSPSCf*  
*P°PïCñPµPïP°C†C-C— C,CñPsPjP±PsC†PëC,C-PI PSP° 39 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHPSP°*  
*PrPsP·P°) C- 21 % (PïC-PrC,CñPëPjCfCñC†P° PrPsP·P°). PhC†C-PeCfC”C,CHCÍCfCf, C%Ps PI*  
*P°PSP°P»PsPïC-C†PSCf PIP·P°C”PjPsPrC-Cñ P· PeP»PsPïC-PrPsPiCñPµP»PµPj*  
*PICfC,CfPïP°C,PëPjPµ C- PµP·PsPjPµPïCñP°P·PsP».*

P—P° CñPµP·CfP»CHC,P°C,P°PjPë PsP±CÍPµCñPIP°C†C-PNëPSPëC... C,P° PeP»C-PSC-C†PSPëC...  
PrPsCÍP»C-PrP¶PµPSCñ PsC,CñPëPjP°PSC- CÍCfPïPµCñPµC†P»PëPIC- PrP°PSC- C%PsPrPs  
PeP»C-PSC-C†PSPëC... PSP°CÍP»C-PrPeC-PI C†PëC... C,,P°CñPjP°PePsPeC-PSPµC,PëC†PSPëC...  
C,P° C,,P°CñPjP°PePsPrPëPSP°PjC-C†PSPëC... PIP·P°C”PjPsPrC-PNë P· C,PsC†PePë P·PsCñCf

СҗPsP·PIPëC,PeCf PsCfPSPsPIPSPëC... PeP°СҗPrC-PsPIP°CfPeCfP»CfCҗPSPëC... PïPsPrC-PNë.  
PïPe P·P°PïPsP±C-P¶PSPëPNë P·P°C...C-Pr PSPµ CfP»C-Pr PsPrPSPsC±P°CfPSPs P·  
PeP»PsPïC-PrPsPiCҗPµP»PµPj P·P°CfC,PsCfPsPICfPIP°C,Pe PsPjPµPïCҗP°P·PsP» P°P±Ps  
PµP·PsPjPµPïCҗP°P·PsP» (PrPëPI. СҗPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCfB»).

PҗPµPSCë PIPëCҗP°P¶PµPSPµ P·PSPëP¶PµPSPSCf PePsPSCfPµPSC,СҗP°CfC-C—  
PjPµC,P°P±PsP»C-C,Cf Cf PeCҗPsPIC- CfPïPsCfC,PµCҗC-PiP°P»PsCfCf PïCҗPë  
P·P°CfC,PsCfCfPIP°PSPSC- PïP°PSC,PsPïCҗP°P·PsP»Cf P°P±Ps P»P°PSCfPsPïCҗP°P·PsP»Cf.

PµCҗPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PïP°PSC,PsPïCҗP°P·PsP»Cf Cf  
PrPsP·C- 80 PjPi 1 СҗP°P· PSP° PrPsP±Cf PïP»P°P·PjP°C,PeC±PSC- PePsPSCfPµPSC,СҗP°CfC-C—  
P°PeC,PëPIPsPsiPs PjPµC,P°P±PsP»C-C,Cf P·PjPµPSCëPëP»PëCfCf PSP° 20 %  
(PSP°PIP°PSC,P°P¶CfPIP°P»СҗPSP° PrPsP·P°) C,P° PSP° 14 % (PïC-PrC,СҗPëPjCfCҗC±P°  
PrPsP·P°). PjPµ P·PSPëP¶PµPSPSCf CfCfPïCҗPsPIPsPrP¶CfPIP°P»PsCfCf  
P·PjPµPSCëPµPSPSCfPj CfPµCҗPµPrPSCҗPsPiPs PïPsPeP°P·PSPëPeP°  
PïCҗPëPiPSC-C±PµPSPSCf P°PiCҗPµPiP°CfC-C— C,СҗPsPjP±PsCfPëC,C-PI PSP° 15 % C,P° 11 %  
PIC-PrPïPsPIC-PrPSPs. PhC,СҗPëPjP°PSC- СҗPµP·CfP»СҗC,P°C,Pe PIPeP°P·CfCҗC,Сҗ PSP°  
PjPsP¶P»PëPIC-CfC,Сҗ PsPrPSPsC±P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf  
PeP»PsPïC-PrPsPiCҗPµP»Cҗ C,P° PïP°PSC,PsPïCҗP°P·PsP»Cf.

PkPµPjP°C” PrPsPeP°P·C-PI C,PsPiPs, C%Ps C-PSCëC- P»C-PeP°СҗCfCҗPeC- P·P°CfPsP±Pë,  
CfPeC- P·PjPµPSCëCfCҗC,Сҗ PïCҗPsPrCfPeCfC-Cҗ PePëCfP»PsC,Pë Cf CëP»CfPSPeCf,  
C,P°PeC- CfPe, PSP°PïCҗPëPeP»P°Pr, Pk₂-P±P»PsPeP°C,PsCҗPë P°P±Ps P°PSC,P°CfPëPrPë,  
PIPïP»PëPIP°CҗC,Сҗ PSP° P°PSC,PëC,СҗPsPjP±PsCfPëC,P°CҗPSCf P°PeC,PëPIPsC-CfC,Сҗ  
PeP»PsPïC-PrPsPiCҗPµP»Cҗ.

P’CáCfC,PµCҗPSP° P°PSC,PëCҗPµC,СҗPsPIC-CҗCáCfPSP° C,PµCҗP°PïC-Cf. Pj P’PfP>-  
C-PSC,,C-PePsPIP°PSPëC... PïP°CfC-C”PSC,C-PI, CfPeC- PsC,СҗPëPjCfCҗC,Сҗ  
P±CfCfC,PµCҗPSCf P°PSC,PëCҗPµC,СҗPsPIC-CҗCfCfPSCf C,PµCҗP°PïC-Cҗ (PhP Pÿ),  
PIPëCfPsPePëPNë СҗPëP·PëPe PIPëPSPëPePSPµPSPSCf CfCfPrPëPSPSPëC... PïPsPrC-PNë.

PŸCfC,C,C”PIPs P·PSPëP¶PµPSPµ C-PSPiC-P±CfPIP°PSPSCf C,СҗPsPjP±PsCfPëC,C-PI  
CfPïPsCfC,PµCҗC-PiP°P»PsCfCf Cf PïP°CfC-C”PSC,C-PI P· P’PfP>, CfPeC-  
PsC,СҗPëPjCfPIP°P»Pë PhP Pÿ, PïC-PrCfPëP»PµPSCf СҗPëC,PsPSP°PIC-CҗPsPj P°P±Ps  
PePsP±C-CfPëCfC,P°C,PsPj. P¶PsC±P° PeP»C-PSC-C±PSP° P·PSP°CfCfC%C-CfC,Сҗ CfPëC...  
PrP°PSPëC... PSPµ PIPëP·PSP°C±PµPSP°, PsC,СҗPëPjP°PSPs CfPïPsPSC,P°PSPSC-  
PïPsPIC-PrPsPjP»PµPSPSCf PïCҗPs P’PfP>-C-PSC,,C-PePsPIP°PSPëC... PïP°CfC-C”PSC,C-PI,  
CfPeC- PsC,СҗPëPjCfPIP°P»Pë PhP Pÿ, PïC-PrCfPëP»PµPSCf СҗPëC,PsPSP°PIC-CҗPsPj, C-  
CfPeC- PïPµCҗPµPSPµCfP»Pë PïPsPIC,PsCҗPSC- PsPeP»CҗP·C-PNëPSC- CfPIPëC%P°  
PïC-CfP»Cf PrPµPsP±CfC,СҗCfPeCfC-C— P°P±Ps C,СҗPsPjP±PsC,PëC±PSC- PïPsPrC-C— PSP°  
C,,PsPSC- CfC...PµPjPë P»C-PeCfPIP°PSPSCf CfPrP°СҗPSPëPjPë PrPsP·P°PjPë  
PeP»PsPïC-PrPsPiCҗPµP»Cҗ. PµCҗPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-  
PeP»PsPïC-PrPsPiCҗPµP»Cҗ C,P° СҗPëC,PsPSP°PIC-CҗCf PjPsP¶P»PëPIPµ P·PSPëP¶PµPSPSCf  
CfPµCҗPµPrPSCҗPsPiPs C-PSPiC-P±CfPIP°PSPSCf C,СҗPsPjP±PsCfPëC,C-PI. PÿP°PePëPj  
C±PëPSPsPj, CfP»C-Pr PIC-PrPjPsPIP»CfC,PëCfCf PIC-Pr PsPrPSPsC±P°CfPSPsPiPs  
P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPïC-PrPsPiCҗPµP»Cҗ P· P±CfCfC,PµCҗPSPsCҗ PhP Pÿ.

PµPsPjP±C-PSP°CfC-Cf P· C-PSCëPëPjPë P»C-PeP°СҗCfCҗPePëPjPë P·P°CfPsP±P°PjPë.  
P’CfP»Ps PïCҗPsPIPsPrPµPSPs СҗCfPr PeP»C-PSC-C±PSPëC... PrPsCfP»C-PrP¶PµPSCҗ C-P·  
PeP»PsPïC-PrPsPiCҗPµP»PµPj C,P° C-PSCëPëPjPë PïCҗPµPiP°CҗP°C,P°PjPë PrP»Cf  
PIPëPIC±PµPSPSCf PïPsC,PµPSCfC-PNëPSPëC... C,,P°СҗPjP°PePsPrPëPSP°PjC-C±PSPëC... C-

C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëC... PIP·P°C" PjPsPrC-PNë. PḡP»C-PSC-C†PSPs  
P·PSP°C†Cḡ%PsC— C,,P°CḡPjP°PePsPrPëPSP°PjC-C†PSPsC— PIP·P°C" PjPsPrC-C— PīCḡPë  
P·P°CḡC,PsCḡCḡPIP°PSPSC- PeP»PsPīC-PrPsPīCḡPµP»Cḡ PsPrPSPsC†P°CḡPSPs P·  
P°C,PµPSPsP»PsP»PsPj, PSC-C,,PµPrPëPīC-PSPsPj P°P±Ps P· PsP±PsPjP°  
PīCḡPµPīP°CḡP°C,P°PjPë PIPëCḡPIP»PµPSPs PSPµ P±CḡP»Ps. PḡCḡC-Pj C,PsPīPs,  
C,,P°CḡPjP°PePsPrPëPSP°PjC-C†PSP° P°PeC,PëPIPSC-CḡC,Ch PeP»PsPīC-PrPsPīCḡPµP»Cḡ  
P·P°P»PëCëPëP»P°CḡCḡ PjP°PNëPḡPµ PSPµP·PjC-PSPµPSPsCḡ PīCḡPë PsPrPSPsC†P°CḡPSPsPjCḡ  
P·P°CḡC,PsCḡCḡPIP°PSPSC- P· C,,PµPSPsP±P°CḡP±C-C,P°P»PsPj C,P° PµCḡC,CḡPsPīPµPSPsPj.

PḡP°CḡPjP°PePsPeC-PSPµC,PëC†PSC- PIP»P°CḡC,PëPIPSCḡC,C- PrPëPīPsPeCḡPëPSCḡ P°P±Ps  
C,PµPsC,,C-P»C-PSCḡ PSPµ P·PjC-PSCḡPIP°P»PëCḡCḡ PīCḡPë PsPrPSPsC†P°CḡPSPsPjCḡ  
P·P°CḡC,PsCḡCḡPIP°PSPSC- P· PeP»PsPīC-PrPsPīCḡPµP»PµPj.

PḡPSC,P°C†PëPrPSC- P·P°CḡPsP±Pë PSPµ PIPīP»PëPIP°P»Pë PSP° CḡC-PIPµPSCḡ  
P°P±CḡPsCḡP±C†C-C— PeP»PsPīC-PrPsPīCḡPµP»Cḡ.

P PµP·CḡP»CḡC,P°C,Pë PrPsCḡP»C-PrPḡPµPSPSCḡ CAPRIE CḡPIC-PrC†P°C,Ch, C%Ps  
C,,PµPSC-C,PsC—PS C- C,PsP»P±CḡC,P°PjC-Pr, CḡPeC- PjPµC,P°P±PsP»C-P·CḡCḡC,ChCḡCḡ  
P·P° PrPsPīPsPjPsPīPsCḡ C,,PµCḡPjPµPSC,Cḡ CYP2C9, PjPsPḡPSP° P±PµP·PīPµC†PSPs  
P·P°CḡC,PsCḡPsPICḡPIP°C,Pë PsPrPSPsC†P°CḡPSPs P· PeP»PsPīC-PrPsPīCḡPµP»PµPj.

P>C-PeP°CḡCḡCḡPeC- P·P°CḡPsP±Pë, CḡPeC- C" CḡCḡP±CḡC,CḡP°C,P°PjPë C,,PµCḡPjPµPSC,Cḡ  
CYP2C8. P·CḡP»Ps PīPsPeP°P·P°PSPs, C%Ps PeP»PsPīC-PrPsPīCḡPµP»Cḡ  
P·P±C-P»CḡCḡCḡC" PµPeCḡPīPsP·PëC†C-Cḡ CḡPµPīP°PīP»C-PSC-PrCḡ Cḡ  
P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIP»CḡCḡC-PI. P"PsCḡP»C-PrPḡPµPSPSCḡ in vitro  
PīCḡPsPrPµPjPsPSCḡC,CḡCḡPIP°P»Pë, C%Ps C†Pµ P·P±C-P»CḡCḡPµPSPSCḡ  
PµPeCḡPīPsP·PëC†C-C— CḡPµPīP°PīP»C-PSC-PrCḡ PsP±CḡPjPsPIP»PµPSPµ  
C-PSPiC-P±CḡPIP°PSPSCḡPj C,,PµCḡPjPµPSC,Cḡ CYP2C8 PīP»CḡPeCḡCḡPsPSC-PrPSPëPj  
PjPµC,P°P±PsP»C-C,PsPj PeP»PsPīC-PrPsPīCḡPµP»Cḡ. P— PsPīP»CḡPrCḡ PSP°  
CḡPëP·PëPe P·P±C-P»CḡCḡPµPSPSCḡ PePsPSC†PµPSC,CḡP°C†C-PNë Cḡ PīP»P°P·PjC-  
PeCḡPsPIC-, PsPrPSPsC†P°CḡPSPµ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ  
PeP»PsPīC-PrPsPīCḡPµP»Cḡ C,P° P»C-PeP°CḡCḡCḡPePëC... P·P°CḡPsP±C-PI, CḡPeC-  
PIPëPIPPrCḡC,ChCḡCḡCḡ P· PsCḡPīP°PSC-P·PjCḡ PīPµCḡPµPIP°PḡPSPs P·P°  
PrPsPīPsPjPsPīPsCḡ PjPµC,P°P±PsP»C-P·PjCḡ, PsPīPsCḡPµCḡPµPrPePsPIP°PSPsPīPs  
C,,PµCḡPjPµPSC,PsPj CYP2C8 (PSP°PīCḡPëPeP»P°Pr, CḡPµPīP°PīP»C-PSC-Pr,  
PīP°PeP»C-C,P°PeCḡPµP»), PīPsC,CḡPµP±CḡC" PsP±PµCḡPµPḡPSPsCḡC,C- (PrPëPI.  
CḡPsP·PrC-P» B«PḡCḡPsP±P»PëPIPSCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

P—P° PIPëPSCḡC,PePsPj C-PSC,,PsCḡPjP°C†C-C— C%PsPrPs PIP·P°C" PjPsPrC-C— P·C-  
CḡPīPµC†PëC,,C-C†PSPëPjPë P»C-PeP°CḡCḡCḡPePëPjPë P·P°CḡPsP±P°PjPë,  
PSP°PIPµPrPµPSPsC— PIPëC%Pµ, PrPsCḡP»C-PrPḡPµPSPSCḡ C%PsPrPs  
PIP·P°C" PjPsPrC-C— PeP»PsPīC-PrPsPīCḡPµP»Cḡ P· P»C-PeP°CḡCḡCḡPePëPjPë  
P·P°CḡPsP±P°PjPë, CḡPeC- P·P°P·PIPëC†P°PNë PīCḡPëP·PSP°C†P°CḡC,Ch C...PIPSCḡPëPj  
PSP° P°C,PµCḡPsC,CḡPsPjP±PsP·, PSPµ PīCḡPsPIPPrPëP»PëCḡCḡ. PḡPrPSP°Pe  
PīP°C†C-C" PSC,Pë, CḡPeC- P±CḡP°P»Pë CḡC†P°CḡC,Ch Cḡ PeP»C-PSC-C†PSPëC...  
PrPsCḡP»C-PrPḡPµPSPSCḡC... PeP»PsPīC-PrPsPīCḡPµP»Cḡ,  
P·P°CḡC,PsCḡPsPICḡPIP°P»Pë PsPrPSPsC†P°CḡPSPs C-PSCëC- PīCḡPµPīP°CḡP°C,Pë,  
PIPëP»CḡC†P°CḡC†Pë PrC-CḡCḡPµC,PëPePë, P±PµC,P°-P±P»PsPeP°C,PsCḡPë,  
C-PSPiC-P±C-C,PsCḡPë P°PSPiC-PsC,PµPSP·PëPSPiPµCḡPµC,PIPSCḡCḡCḡC†PsPīPs

C,,PμCḡPjPμPSC,Cz, P°PSC,P°PiPsPSC-CÍC,Pë PeP°P»CHC†C-Cḡ, P·P°CÍPsP±Pë, C%Ps  
P·PSPëP¶CzCḡC,CH CḡC-PIPμPSCḡ C...PsP»PμCÍC,PμCḡPëPSCz, PePsCḡPsPSP°CḡPSC-  
PIP°P·PsPḡPëP»P°C,P°C,PsCḡPë, P°PSC,PëPḡC-P°P±PμC,PëC†PSC- P·P°CÍPsP±Pë  
(PIPeP»CḡC†P°CḡC†Pë C-PSCÍCzP»C-PS), PiCḡPsC,PëPμPiC-P»PμPiC,PëC†PSC-  
P·P°CÍPsP±Pë C,P° P°PSC,P°PiPsPSC-CÍC,Pë GPIIb/IIIa, P±PμP· PsP·PSP°Pe  
PeP»C-PSC-C†PSPs P·PSP°C†C†C%PsC— PiPsP±C-C†PSPsC— PḡC-C—.

PİPe C- C† CḡP°P·C- P·P°CÍC,PsCÍC†PIP°PSPSCİ C-PSC€PëC... PiPμCḡPsCḡP°P»CHPSPëC...  
C-PSPiC-P±C-C,PsCḡC-PI P2Y12, PsPḡPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍC†PIP°PSPSCİ  
PsPiC-PsC—PḡPSPëC... P°PiPsPSC-CÍC,C-PI PjPsP¶Pμ PiPsC,PμPSC†C-PNëPSPs  
P·P°C,CḡPëPjP°C,Pë C,P° P·PjPμPSC€PëC,Pë P°P±CÍPsCḡP±C†C-Cḡ  
PeP»PsPiC-PḡPsPiCḡPμP»Cḡ, PNëPjPsPIC-CḡPSPs, C†PμCḡPμP· C†PiPsPIC-P»CHPSPμPSPμ  
PIPëPiPsCḡPsP¶PSPμPSPSCİ C€P»C†PSPeP°. PḡP»C-PSC-C†PSP° P·PSP°C†C†C%C-CÍC,CH  
C†CHPsPiPs PSPμPIC-PḡPsPjP°. PḡP»C-Pḡ CḡPsP·PiP»CİPSC†C,Pë P·P°CÍC,PsCÍC†PIP°PSPSCİ  
PiP°CḡPμPSC,PμCḡP°P»CHPSPsPiPs P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSPsPiPs P·P°CÍPsP±C†  
PiP°C†C-C”PSC,P°Pj P· PiPsCÍC,CḡPëPj PePsCḡPsPSP°CḡPSPëPj C†PëPSPḡCḡPsPjPsPj, CİPeC-  
PiPsC,CḡPμP±C†CḡC,CH PsPḡPSPsC†P°CÍPSPsPiPs PIPμPḡPμPSPSCİ PjPsCḡC,,C-PSC† P°P±Ps  
C-PSC€PëC... P°PiPsPSC-CÍC,C-PI PsPiC-PsC—PḡC-PI.

P PsP·CzPIP°CÍC,P°C,PëPS. P’C†P»Ps PIPëCİPIP»PμPSPs, C%Ps PiC-CÍP»Cİ PiCḡPëPNëPsPjC†  
PeP»PsPiC-PḡPsPiCḡPμP»Cḡ PI PḡPsP·C- 300 PjPi C† PiP°C†C-C”PSC,C-PI  
PμPeC†PiPsP·PëC†C-Cİ CḡPsP·C†PIP°CÍC,P°C,PëPSC† P·P±C-P»CHC€C†C”C,CHCÍCİ C† 2  
CḡP°P·Pë (AUC) C,P° C† 1,3 CḡP°P·P° (C<sub>max</sub>), P°B PiC-CÍP»Cİ PiPsPIC,PsCḡPSPsPiPs  
PiCḡPëPNëPsPjC† PeP»PsPiC-PḡPsPiCḡPμP»Cḡ PI PḡPsP·C- 75 PjPi PμPeC†PiPsP·PëC†C-Cİ  
CḡPsP·C†PIP°CÍC,P°C,PëPSC† P·P±C-P»CHC€C†C”C,CHCÍCİ PI 1,4 CḡP°P·P° (AUC) P±PμP·  
PIPiP»PëPIC† PSP° C<sub>max</sub>.

**PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCzPIP°PSPSCİ.**

PḡCḡPsPIPsC,PμC†P° C,P° PiPμPjP°C,PsP»PsPiC-C†PSC- CḡPsP·P»P°PḡPë.

PSPμCḡPμP· CḡPëP·PëPe CḡPsP·PIPëC,PeC† PeCḡPsPIPsC,PμC†C- C,P°  
PiPμPjP°C,PsP»PsPiC-C†PSPëC... PiPsP±C-C†PSPëC... CḡPμP°PeC†C-PNë C†P»C-Pḡ  
PSPμPiP°PNëPSPs PiCḡPsPIPμCÍC,Pë CḡPsP·PiPsCḡPSC†C,PëPNë P°PSP°P»C-P· PeCḡPsPIC-  
C,P°/P°P±Ps C-PSC€C- PIC-PḡPiPsPIC-PḡPSC- C,PμCÍC,Pë, CİPeC%Ps PiC-Pḡ C†P°CÍ  
P·P°CÍC,PsCÍC†PIP°PSPSCİ PiCḡPμPiP°CḡP°C,C† C†PiPsCÍC,PμCḡC-PiP°CḡC,CHCÍCİ  
C†PëPjPiC,PsPjPë, C%Ps C†PIC-PḡC†P°C,CH PiCḡPs PjPsP¶P»PëPIC-CÍC,CH  
PeCḡPsPIPsC,PμC†C- (PḡPëPI. CḡPsP·PḡC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»). PİPe C-  
C-PSC€C- P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSC- P·P°CÍPsP±Pë, PeP»PsPiC-PḡPsPiCḡPμP»CH  
C†P»C-Pḡ PsP±PμCḡPμP¶PSPs P·P°CÍC,PsCÍC†PIP°PSPSCİ,Pë PiP°C†C-C”PSC,P°Pj C-P·  
PiC-PḡPIPëC%PμPSPëPj CḡPëP·PëPePsPj PeCḡPsPIPsC,PμC†C- PIPSP°C†P»C-PḡPsPe  
C,CḡP°PIPjPë, C...C-CḡC†CḡPiC-C†PSPsPiPs PIC,CḡC†C†P°PSPSCİ P°P±Ps C-PSC€PëC...  
PiP°C,PsP»PsPiC-C†PSPëC... CÍC,P°PSC-PI, P° C,P°PePsP¶ C† CḡP°P·C-  
P·P°CÍC,PsCÍC†PIP°PSPSCİ PiP°C†C-C”PSC,P°PjPë PḡPḡPḡ, PiPμPiP°CḡPëPSC†,  
C-PSPiC-P±C-C,PsCḡC-PI PiP»C-PePsPiCḡPsC,PμC—PSC† IIB/IIIP° P°P±Ps P†PμP—Pμ,  
PIPeP»CḡC†P°CḡC†Pë C-PSPiC-P±C-C,PsCḡPë PjPḡP”-2, P°P±Ps C-PSPiC-P±C-C,PsCḡPë  
P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCİ C†PμCḡPsC,PsPSC-PSC† (P†P—P—Pḡ), P°P±Ps  
PiPsC,C†P¶PSC- C-PSPḡC†PeC,PsCḡPë CYP2C19, P°P±Ps C-PSC€C- P»C-PeP°CḡC†CHPeC-  
P·P°CÍPsP±Pë, C,P°PeC- CİPe PiPμPSC,PsPeC†PëC,,C-P»C-PS, P·P°CÍC,PsCÍC†PIP°PSPSCİ



P—P°CÍC,PsCÍCfPIP°PSPSCÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CHbPSPsC— PrPsP·Pë 600 PjPi PeP»PsPiC-PrPsPiCtjPµP»Ct PSPµ CtjPµPePsPjPµPSPrCÍC”C,ChCÍCÍ PiP°C†C-C”PSC,P°Pj P· PiPsCÍC,CtjPëPj PePsCtjPsPSP°CtjPSPëPj CÍPëPSPrCtjPsPjPsPj P±PµP· PiC-PrPNëPsPjCÍ CÍPµPiPjPµPSC,P° ST C,P° PIC-PePsPj ≥ 75 CtjPsPeC-PI CÍ P·PIBtj™CÍP·PeCÍ P· PiC-PrPIPëC%oPµPSPëPj CtjPëP·PëPePsPj PeCtjPsPIPsC,PµC† CÍ C†C-PNë PiCtjCÍPiC-.

P—P°CÍC,PsCÍCfPIP°PSPSCÍ PSP°PIP°PSC,P°P¶CÍPIP°P»CHbPSPsC— PrPsP·Pë 600 PjPi PeP»PsPiC-PrPsPiCtjPµP»Ct CÍP»C-Pr CtjPsP·PiP»CÍPPrP°C,Pë C,C-P»CHbPePë PiC-CÍP»CÍ C-PSPrPëPIC-PrCÍP°P»CHbPSPsC— PsC†C-PSPePë P»C-PeP°CtjPµPj CtjPëP·PëPeCÍ PIPëPSPëPePSPµPSPSCÍ PeCtjPsPIPsC,PµC†C- CÍ PiP°C†C-C”PSC,P°, C†PµCtjPµP· PsP±PjPµP¶PµPSC-CÍC,Ch PeP»C-PSC-C†PSPëC... PrP°PSPëC... CÍ PiP°C†C-C”PSC,C-PI PIC-PePsPj ≥ 75 CtjPsPeC-PI P· PePsCtjPsPSP°CtjPSPëPj C-PSC,,P°CtjPeC,PsPj PjC-PsPeP°CtjPrP° P· PiC-PrPNëPsPjPsPj CÍPµPiPjPµPSC,P° ST C- PiC-PrPIPëC%oPµPSPëPj CtjPëP·PëPePsPj PeCtjPsPIPsC,PµC†C-.

*PÿCtjPsPjP±PsC,PëC†PSP° C,CtjPsPjP±PsC†PëC,PsPiPµPSC-C†PSP° PiCáCtjPiCáCtjP° (PÿPÿPµ).*

P”CÍP¶Pµ CtjC-PrPePs CÍPiPsCÍC,PµCtjC-PiP°P»PëCÍCÍ PIPëPiP°PrPePë PÿPÿPµ PiC-CÍP»CÍ P·P°CÍC,PsCÍCfPIP°PSPSCÍ PeP»PsPiC-PrPsPiCtjPµP»Ct, C-PSPsPrC- PSP°PIC-C,Ch PiC-CÍP»CÍ PNëPsPiPs PePsCtjPsC,PePsC†P°CÍPSPsPiPs P·P°CÍC,PsCÍCfPIP°PSPSCÍ. PÿPÿPµ PiCtjPsCÍPIP»CÍC”C,ChCÍCÍ C,CtjPsPjP±PsC†PëC,PsPiPµPSC-C”Ct C,P° PjC-PeCtjPsP°PSPiC-PsPiP°C,PëC†PSPsCt PiPµPjPsP»C-C,PëC†PSPsCt P°PSPµPjC-C”Ct P· PSPµPICtjPsP»PsPiC-C†PSPëPjPë PiCtjPsCÍPIP°PjPë, PrPëCÍC,,CÍPSPeC†C-C”Ct PSPëCtjPsPe P°P±Ps PiP°CtjCÍC†PePsCt. PÿPÿPµ C” PiPsC,PµPSC†C-PNëPSPs PSPµP±PµP·PiPµC†PSPëPj CÍC,P°PSPsPj, CÍPePëPNë PjPsP¶Pµ PiCtjPëP·PIPsPrPëC,Pë PrPs P»PµC,P°P»CHbPSPsPiPs PSP°CÍP»C-PrPeCÍ, C,PsPjCÍ PiPsC,CtjPµP±CÍC” PSPµPiP°PNëPSPsPiPs P»C-PeCÍPIP°PSPSCÍ, CÍ C,PsPjCÍ C†PëCÍP»C- C- PiCtjPsPIPµPrPµPSPSCÍ PiP»P°P·PjP°C,,PµCtjPµP·CÍ.

*PkP°P±CáC,P° PiPµPjPsC,,C-P»C-CÍ.*

PµPsPIC-PrPsPjP»CÍP»PsCÍCÍ PiCtjPs PIPëPiP°PrPePë CtjPsP·PIPëC,PeCÍ PSP°P±CÍC,PsC— PiPµPjPsC,,C-P»C-C— PiC-CÍP»CÍ P·P°CÍC,PsCÍCfPIP°PSPSCÍ PeP»PsPiC-PrPsPiCtjPµP»Ct. Pj PIPëPiP°PrPeP°C... PiC-PrC,PIPµCtjPrP¶PµPSPsPiPs C-P·PsP»CHbPsPIP°PSPsPiPs P·P±C-P»CHbC€PµPSPSCÍ PhP\$PÿP\$ (P°PeC,PëPIPsPIP°PSPsPiPs C†P°CÍC,PePsPIPsPiPs C,CtjPsPjP±PsPiP»P°CÍC,PëPSPsPIPsPiPs C†P°CÍCÍ), C%oPs CÍCÍPiCtjPsPIPsPrP¶CÍC”C,ChCÍCÍ P°P±Ps PSPµ CÍCÍPiCtjPsPIPsPrP¶CÍC”C,ChCÍCÍ PeCtjPsPIPsC,PµC†PµCt, PSPµPsP±C...C-PrPSPs CtjPsP·PiP»CÍPSCÍC,Pë PiPëC,P°PSPSCÍ PiCtjPs PrC-P°PiPSPsCÍC,CÍPIP°PSPSCÍ PSP°P±CÍC,PsC— PiPµPjPsC,,C-P»C-C—. PµP°C†C-C”PSC,Pë C-P· PiC-PrC,PIPµCtjPrP¶PµPSPëPj PrC-P°PiPSPsP·PsPj PSP°P±CÍC,PsC— PiPµPjPsC,,C-P»C-C— PiPsPIPëPSPSC- P·PSP°C...PsPrPëC,PëCÍCÍ PiC-Pr PSP°PiP»CÍPPrPsPj P»C-PeP°CtjCÍ C- PsC,CtjPëPjCÍPIP°C,Pë P»C-PeCÍPIP°PSPSCÍ, P·P°CÍC,PsCÍCfPIP°PSPSCÍ PeP»PsPiC-PrPsPiCtjPµP»Ct CÍP»C-Pr PiCtjPëPiPëPSPëC,Pë.

*PkPµC%oPsPrP°PIPsPs PiPµCtjPµPSPµCÍPµPSPëPNë C-C€PµPjC-C†PSPëPNë C-PSCÍCáP»CHbC,,*

- *PµPsC†P°C,PsPe P»C-PeCáPIP°PSPSCÍ:*

o PμP°C†C-C" PSC,P°Pj P· PiPsC†C,C†PëPj PjP°P»PëPj C-C€PμPjC-C†PSPëPj C-PSC†C†P»CHC,PsPj P°P±Ps P· PÿP†P† C†PμC†PμPrPSC†PμPiPs C,P° PIPëC†PμPePsPiPs C†C,C†PμPμPSC†C† C†PëP·PëPeC† PiPsPrPIC-PNëPSC† P°PSC,PëP°PiC†PμPiP°PSC,PSC† C,PμC†P°PiC-C† (PeP»PsPiC-PrPsPiC†PμP»CH C,P° P†PÿP†) C†P»C-Pr C†PμP·PiPsC†PëPSP°C,Pë PSPμ PiC-P·PSC-C€Pμ PSC-P¶ C†PμC†PμP· 24 PiPsPrPëPSPë PiC-C†P»C† PiPsC†P°C,PeC† PiPsPrC-C—.

o PκPμPjP°C" PrP°PSPëC... C%PsPrPs C†PiC-PIPIC-PrPSPsC€PμPSPSC†C† PePsC†PëC†C,CH- C†PëP·PëPe PePsC†PμC,PePsC†C,C†PμPePsPIPSC— PiPsPrPIC-PNëPSPSC— P°PSC,PëP°PiC†PμPiP°PSC,PSPsC— C,PμC†P°PiC-C— PrP»C† PiP°C†C-C" PSC,C-PI P· PiPsC†C,C†PëPj PjP°P»PëPj P†P† P°P±Ps PÿP†P† C†PμC†PμPrPSC†PμPiPs C,P° PIPëC†PμPePsPiPs C†C,C†PμPμPSC†C† C†PëP·PëPeC† P· (PSPμC,C†P°PIPjP°C,PëC†PSPëPj) PIPSC†C,C†C-C€PSC†PμC†PμPiPSPëPj PeC†PμPiPsPIPëP»PëPiPsPj PI P°PSP°PjPSPμP·C-.

o PμP°C†C-C" PSC,P°Pj P· PSPμPjP°P»PëPj P†P† PjPsPSPsC,PμC†P°PiC-C† PeP»PsPiC-PrPsPiC†PμP»PμPj C†P»C-Pr C†PμP·PiPsC†PëPSP°C,Pë P»PëC€Pμ C†PμC†PμP· 7 PrPSC-PI PiC-C†P»C† PSP°C†C,P°PSPSC†C† PiPsPrC-C—.

- PμP°C†C-C" PSC,Pë P· PSPμPjP°P»PëPj P†P† (PiPsPeP°P·PSPëPe P·P° C€PeP°P»PsC† NIHSS > 4)

P—PIP°P¶P°C†C†Pë PSP° PIC-PrC†C†C,PSC-C†C,CH PrP°PSPëC..., PIPëPePsC†PëC†C,P°PSPSC†C† PiPsPrPIC-PNëPSPSC— P°PSC,PëC,C†PμPjP±PsC†PëC,P°C†PSPsC— C,PμC†P°PiC-C— PSPμ C†PμPePsPjPμPSPPrPsPIP°PSPμ (PrPëPI. C†PμP·PrC-P» B«PμPsPeP°P·P°PSPSC†C†B»).

- PμP°C†C-C" PSC,Pë P· PSPμC%PsPrP°PIPSC-Pj PjP°P»PëPj P†P† P°P±Ps P· PÿP†P† C†PμC†PμPrPSC†PμPiPs C,P° PIPëC†PμPePsPiPs C†C,C†PμPμPSC†C† C†PëP·PëPeC†, C†PμPePëPj PiC†PëP·PSP°C†PμPSPμ P°P±Ps PiP»P°PSC†C†C,CHC†C†C† C-PSC,PμC†PμPIPμPSC†C-PNëPSPμ PIC,C†C†C†P°PSPSC†C†

PκPμPjP°C" PrP°PSPëC..., C†PμPeC- PiC-PrC,PIPμC†PμPrP¶C†C†C,CH PrPsC†C-P»CHPSC-C†C,CH P·P°C†C,PsC†C†PμP°PSPSC†C† PiPsPrPIC-PNëPSPSC— P°PSC,PëP°PiC†PμPiP°PSC,PSPsC— C,PμC†P°PiC-C— PiP°C†C-C" PSC,P°Pj, C†PμPePëPj PiPsPeP°P·P°PSPμ PiC†PμPiPμPrPμPSPSC†C† PeP°C†PμC,PëPrPSPsC— PμPSPPrP°C†C,PμC†PμPeC,PsPjC-C— P°P±Ps PIPSC†C,C†C-C€PSC†PμC†C†PμPëPSPSPsC— C,C†PμPjP±PμPeC,PsPjC-C—, P°P±Ps PiP°C†C-C" PSC,P°Pj, C†PμPePëPj PiP»P°PSC†C†C,CHC†C†C† PiC†PμPiPμPrPμPSPSC†C† C,C†PμPjP±PsP»C-P·PëC†C† P°P±Ps P°PSC,PëPePsP°PiC†P»C†PμPSC,PSPsC— C,PμC†P°PiC-C—. PμPsPrPIC-PNëPSP° P°PSC,PëP°PiC†PμPiP°PSC,PSP° C,PμC†P°PiC-C†C† PI C†PëC... C†PëC,C†P°C†C-C†C... PSPμ C†PμPePsPjPμPSPPrPsPIP°PSP°.

PiPëC,PsC...C†PμPj P 450 2 Pÿ19 (CYP2C19).

PαP°C†PjP°PePsPiPμPSPμC,PëPeP°: C† PiP°C†C-C" PSC,C-PI C-P· PiPμPSPμC,PëC†PSPs P·PSPëP¶PμPSPsC† C,,C†PSPeC†C-C" C† CYP2C19 C†PiPsC†C,PμC†C-PiP°C" C,CHC†C†C† PjPμPSC€P° PePsPSC†PμPSC,C†P°C†C-C†C† P°PeC,PëPIPSPsPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPiC-PrPsPiC†PμP»C† C† PiP»P°P·PjC- C,P° PjPμPSC€ PIPëC†P°P¶PμPSPëPNë P°PSC,PëC,C†PμPjP±PsC†PëC,P°C†PSPëPNë PμC,,PμPeC, PiC†Pë P·P°C†C,PsC†C†PμP°PSPSC- C†PμPePsPjPμPSPPrPsPIP°PSPëC... PrPsP· PeP»PsPiC-PrPsPiC†PμP»C†. P—P°C†P°P· C-C†PSC†C†C,CH C,PμC†C,Pë, C†PμPeC- PrP°C†C,CH P·PjPsPiC† PIPëC†PμPëC,Pë PiPμPSPsC,PëPi CYP2C19 C† PiP°C†C-C" PSC,P°.

P†C†PëC-P»CHPePë PeP»PsPiC-PrPsPiC†PμP»CH PiPμC†PμC,PIPμC†C†C" C,CHC†C†C† C† C†PIC-PNë P°PeC,PëPIPSPëPNë PjPμC,P°P±PsP»C-C, C†P°C†C,PePsPIPμ PiC-Pr

PrC-C"CTH CYP2C19, C,Ps P·P°CfC,PsCfCfPIP°PSPSCf PiCTHPµPip°CTHP°C,C-PI, CIPeC-  
P·PSPëP¶CfCTHC,CH P°PeC,PëPIpsc-CfC,CH C†CHPsPiPs C,,PµCTHPjPµPSC,Cf,  
PSP°PNëC-PjPsPIC-CTHPSC-CëPµ, PiCTHPëP·PIPµPrPµ PrPs P·PjPµPSCëPµPSPSCf  
PePsPSC†PµPSC,CTHP°C†C-C— P°PeC,PëPIsPsPiPs PjPµC,P°P±PsP»C-C,Cf  
PeP»PsPiC-PrPsPiCTHPµP»CTH Cf PiP»P°P·PjC-. PhPrPSP°Pe PeP»C-PSC-C†PSPµ  
P·PSP°C†PµPSPSCf C†C-C"C— PIP·P°C"PjPsPrC-C— PSPµ P·bH™ CfCfPsIP°PSPµ.  
PÿPsPjCf CIPe P·P°PipS±C-P¶PSPëPNë P·P°C...C-Pr cP»C-Pr CfPSPëPeP°C,Pë  
PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf CfPëP»CHPSPëC... C,P°  
PipSjC-CTHPSPëC... C-PSPiC-P±C-C,PsCTHC-PI CYP2C19 (PrPëPI. CTHPsP·PrC-P»  
B«P·P°C"PjPsPrC-Cf P· C-PSCëPëPjPë P»C-PeP°CTHCfCHPePëPjPë P·P°CfPsP±P°PjPë  
C,P° C-PSCëC- PIPëPrPë PIP·P°C"PjPsPrC-PNëB» P· PµCTHPµP»C-PePsPj  
C-PSPiC-P±C-C,PsCTHC-PI CYP2C19; C,P°PePsP¶ PrPëPI. CTHPsP·PrC-P»  
B«PαP°CTHPjP°PePsPeC-PSPµC,PëPeP°B»).

PhC†C-PeCfC"C,CHCfCfCf, C°Ps P·P°CfC,PsCfCfPIP°PSPSCf P»C-PeP°CTHCfCHPePëC...  
P·P°CfPsP±C-PI, C°Ps C-PSPrCfPeCfCTHC,CH P°PeC,PëPIpsc-CfC,CH CYP2C19,  
PiCTHPëP·PIPµPrPµ PrPs PiC-PrPIPëC°PµPSPSCf CTHC-PIpscCf P°PeC,PëPIsPsPiPs  
PjPµC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiCTHPµP»CTH C,P° PjPsP¶Pµ PipSfPëP»PëC,Pë  
CTHPëP·PëPe PeCTHPsPiPsC,PµC†C-. PíPe P·P°PipS±C-P¶PSPëPNë P·P°C...C-Pr CfP»C-Pr  
CfPSPëPeP°C,Pë PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf CfPëP»CHPSPëC...  
C-PSPrCfPeC,PsCTHC-PI CYP2C19 (PrPëPI. CTHPsP·PrC-P» B«P·P°C"PjPsPrC-Cf P· C-PSCëPëPjPë  
P»C-PeP°CTHCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»).

*PÿCzP±CfC,CTHP°C,Pë C,,PµCTHPjPµPSC,Cz CYP2C8.*

PkPµPsP±C...C-PrPSPs PrPsC,CTHPëPjCfPIP°C,PëCfCfCf PsP±PµCTHPµP¶PSPsCfC,C-  
Pip°C†C-C"PSC,P°Pj, CIPeC- PsC,CTHPëPjCfCTHC,CH PsPrPSPsC†P°CfPSPs  
PeP»PsPiC-PrPsPiCTHPµP»CTH C,P° P»C-PeP°CTHCfCHPeC- P·P°CfPsP±Pë, C°Ps C"  
CfCfP±CfC,CTHP°C,P°PjPë C,,PµCTHPjPµPSC,Cf CYP2C8 (PrPëPI. CTHPsP·PrC-P»  
B«P·P°C"PjPsPrC-Cf P· C-PSCëPëPjPë P»C-PeP°CTHCfCHPePëPjPë P·P°CfPsP±P°PjPë  
C,P° C-PSCëC- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»).

*PµPµCTHPµC...CTHPµCfPSP° CTHPµP°PeC,PëPIpsc-CfC,CH PipSjC-P¶  
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI.*

PµP°C†C-C"PSC,C-PI CfP»C-Pr PipµCTHPµPIC-CTHPëC,Pë C°PsPrPs PSP°CfPIPSPsCfC,C- PI  
P°PSP°PjPSPµP·C- Pic-PrPIPëC°PµPSPsC— C†CfC,P»PëPIsCfC,C- PrPs C-PSCëPëC...  
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI (C,P°PePëC... CIPe C,PëPeP»PsPiC-PrPëPS,  
PiCTHP°CfCfPiCTHPµP»CH), C,PsPjCf C°Ps PSP°PrC...PsPrPëP»Pë PipSIC-PrPsPjP»PµPSPSCf  
PiCTHPs PipµCTHPµC...CTHPµCfPSCf CTHPµP°PeC,PëPIpsc-CfC,CH PipSjC-P¶  
C,C-C"PSPsPiC-CTHPëPrPëPSC-PI (PrPëPI. CTHPsP·PrC-P» B«PµPsP±C-C†PSC- CTHPµP°PeC†C-C—).  
P—P°CfC,PsCfCfPIP°PSPSCf C,C-C"PSPsPiC-CTHPëPrPëPSC-PI PjPsP¶Pµ PicCTHPëP·PIPµCfC,Pë  
PrPs PIPëPSPëPePSPµPSPSCf PIC-Pr P»PµPipPëC... PrPs C,CIP¶PePëC...  
P°P»PµCTHPiC-C†PSPëC... CTHPµP°PeC†C-PNë, C,P°PePëC... CIPe PIPëCfPëPip°PSPSCf,  
PSP°P±CTHCfCfPë PµPIC-PSPePµ, P°P±Ps PipµPjP°C,PsP»PsPiC-C†PSPëC... CTHPµP°PeC†C-PNë,  
C,P°PePëC... CIPe C,CTHPsPjP±PsC†PëC,PsPipµPSC-Cf C- PSPµPNëC,CTHPsPipµPSC-Cf.  
PµP°C†C-C"PSC,Pë, CIPeC- PI PjPëPSCfP»PsPjCf PjP°P»Pë PI P°PSP°PjPSPµP·C-  
P°P»PµCTHPiC-C†PSC- CTHPµP°PeC†C-C— C-/P°P±Ps PipµPjP°C,PsP»PsPiC-C†PSC-  
CTHPµP°PeC†C-C— PSP° PsPrPëPS C,C-C"PSPsPiC-CTHPëPrPëPS, PjPsP¶CfC,CH PjP°C,Pë  
Pic-PrPIPëC°PµPSPëPNë CTHPëP·PëPe CTHPsP·PIPëC,PeCf C,C-C"C— C†Pë C-PSCëPsC—





PIC, CĤCfC±P°PSPSCĬ (PrPēPI. CĤPsP·PrC-P» B«PĥCfPsP±P»PēPIPsCfC, C-  
P·P°CfC, PsCfCfPIP°PSPSCĬB»). P>C-PeCfPIP°PSPSCĬ PeP»PsPīC-PrPsPiCĤPμP»PμPj  
PīCĤPsPrPsPIP¶CfCĤC, CĤ Cí PrPsP·C- 75 PjPi 1 CĤP°P· PSP° PrPsP±Cf (P·  
P°C†PμC, PēP»CfP°P»C-C†PēP»PsPIPsCĤ PePēCfP»PsC, PsCĤ Cí PrPsP·C- 75BĤ“325 PjPi PSP°  
PrPsP±Cf). PĥCfPeC-P»CĤPePē P·P°CfC, PsCfCfPIP°PSPSCĬ P±C-P»CĤCē PIPēCfPsPePēC...  
PrPsP· PĥPŸPĤ PīC-PrPIPēC%oCfC” CĤPēP·PēPe PeCĤPsPIPsC, PμC±C-, PSPμ  
CĤPμPePsPjPμPSPPrCfC”C, CĤCfCĬ PīPμCĤPμPIPēC%oCfPIP°C, Pē PrPsP·Cf  
P°C†PμC, PēP»CfP°P»C-C†PēP»PsPIPsC— PePēCfP»PsC, Pē 100 PjPi. PĥPīC, PēPjP°P»CĤPSP°  
C, CĤPēPIP°P»C-CfC, CĤ P»C-PeCfPIP°PSPSCĬ C, PsCĤPjP°P»CĤPSPs PSPμ  
PICfC, P°PSPsPIP»PμPSP°. P PμP·CfP»CĤC, P°C, Pē PeP»C-PSC-C†PSPēC...  
PrPsCfP»C-PrP¶PμPSCĤ CfPIC-PrC±P°C, CĤ PSP° PePsCĤPēCfC, CĤ  
P·P°CfC, PsCfCfPIP°PSPSCĬ PīCĤPμPīP°CĤP°C, Cí PrPs 12 PjC-CfCĬC†C-PI, P°  
PjP°PeCfPēPjP°P»CĤPSPēP№ PμC, PμPeC, CíPīPsCfC, PμCĤC-PiP°PICfCĬ C†PμCĤPμP· 3  
PjC-CfCĬC†C- P»C-PeCfPIP°PSPSCĬ (PrPēPI. CĤPsP·PrC-P» B«PαP°CĤPjP°PePsP»PsPīC-C†PSC-  
PIP»P°CfC, PēPIPsCfC, C-B»).

o Pj PīP°C†C-C”PSC, C-PI C-P. PīPsCfC, CĤPēPj C-PSC, P°CĤPeC, PsPj PjC-PsPeP°CĤPrP° P·  
PīC-PrPN№PsPjPsPj CfPμPīPjPμPSC, P° ST

- P”P»CĬ PīP°C†C-C”PSC, C-PI, CĬPeC- PīCĤPsC...PsPrCĬC, CĤ  
PjPμPrPēPeP°PjPμPSC, PsP·PSPμ P»C-PeCfPIP°PSPSCĬ C, P° CĬPePēPj PīPsPeP°P·P°PSP°  
C, CĤPsPjP±PsP»C-C, PēC†PSP°/C,, C-P±CĤPēPSPsP»C-C, PēC†PSP° C, PμCĤP°PīC-CĬ,  
PeP»PsPīC-PrPsPiCĤPμP»CĤ PīCĤPēP·PSP°C†P°CĤC, CĤ PīPs 75 PjPi 1 CĤP°P· PSP° PrPsP±Cf,  
PīPsC†PēPSP°CĤC†Pē P· PsPrPSPsCĤP°P·PsPIPsC— PSP°PIP°PSC, P°P¶CfPIP°P»CĤPSPsC—  
PrPsP·Pē 300 PjPi Cí PePsPjP±C-PSP°C†C-C— P· PĥPŸPĤ, P·C- P·P°CfC, PsCfCfPIP°PSPSCĬPj  
C, CĤPsPjP±PsP»C-C, PēC†PSPēC... PīCĤPμPīP°CĤP°C, C-PI P°P±Ps P±PμP· PSPēC....  
P>C-PeCfPIP°PSPSCĬ PīP°C†C-C”PSC, C-PI PIC-PePsPj PIC-Pr 75 CĤPsPeC-PI  
PīPsC†PēPSP°CĤC, CĤ P±PμP· PSP°PIP°PSC, P°P¶CfPIP°P»CĤPSPsC— PrPsP·Pē  
PeP»PsPīC-PrPsPiCĤPμP»CĤ. PĤPsPjP±C-PSPsPIP°PSCf C, PμCĤP°PīC-CĤ CfP»C-Pr  
PīPsC†PēPSP°C, Pē CĬPePsPjPsPīP° CĤP°PSC-CēPμ PīC-CfP»CĬ PīPsCĬPIPē CfPēPjPīC, PsPjC-PI  
C- PīCĤPsPrPsPIP¶CfPIP°C, Pē PīCĤPēPSP°PN№PjPSC- 4 C, PēP¶PSC-. PĤPsCĤPēCfC, CĤ PIC-Pr  
PePsPjP±C-PSP°C†C-C— PeP»PsPīC-PrPsPiCĤPμP»CĤ P· PĥPŸPĤ PīPsPSP°Pr 4 C, PēP¶PSC-  
PīCĤPē C†CĤPsPjCf P·P°C...PIPsCĤCĤPIP°PSPSC- PSPμ PIPēPIC†P°P»P°CfCĬ (PrPēPI.  
CĤPsP·PrC-P» B«PαP°CĤPjP°PePsP»PsPīC-C†PSC- PIP»P°CfC, PēPIPsCfC, C-B»).

- PμP°C†C-C”PSC, Pē, CĬPePēPj PīCĤPsPIPsPrCĬC, CĤ C†PμCĤPμP·CēPeC-CĤPSPμ  
PePsCĤPsPSP°CĤPSPμ PIC, CĤCfC±P°PSPSCĬ (PŖPĤP’):

B· PμP°C†C-C”PSC, Pē, CĬPeC- PīPμCĤPμPSPμCfP»Pē PīPμCĤPIPēPSPSPμ PŖPĤP’, P°  
C, P°PePsP¶ PīP°C†C-C”PSC, Pē, CĬPeC- PīPμCĤPμPSPμCfP»Pē PŖPĤP’ P±C-P»CĤCēPμ PSC-P¶  
C†PμCĤPμP· 24 PīPsPrPēPSPē PīC-CfP»CĬ P·P°CfC, PsCfCfPIP°PSPSCĬB  
C,, C-P±CĤPēPSPsP»C-C, PēC†PSPsC— C, PμCĤP°PīC-C—, PīPsPIPēPSPSC- PsC, CĤPēPjCfPIP°C, Pē  
PSP°PIP°PSC, P°P¶CfPIP°P»CĤPSCf PrPsP·Cf PeP»PsPīC-PrPsPiCĤPμP»CĤ 600 PjPi.  
PμP°C†C-C”PSC, P°Pj PIC-PePsPj ≥ 75 CĤPsPeC-PI PSP°PIP°PSC, P°P¶CfPIP°P»CĤPSCf PrPsP·Cf  
600 PjPi PeP»PsPīC-PrPsPiCĤPμP»CĤ CfP»C-Pr PīCĤPēP·PSP°C†P°C, Pē P·  
PsP±PμCĤPμP¶PSC-CfC, CĤ (PrPēPI. CĤPsP·PrC-P» B«PĥCfPsP±P»PēPIPsCfC, C-  
P·P°CfC, PsCfCfPIP°PSPSCĬB»).

B· PμP°C†C-C”PSC, Pē, CĬPeC- PīPμCĤPμPSPμCfP»Pē PŖPĤP’ PīCĤPsC, CĬPīPsPj 24  
PīPsPrPēPS PīC-CfP»CĬ P·P°CfC, PsCfCfPIP°PSPSCĬB C,, C-P±CĤPēPSPsP»C-C, PēC†PSPsC—  
C, PμCĤP°PīC-C—, PīPsPIPēPSPSC- PsC, CĤPēPjCfPIP°C, Pē PSP°PIP°PSC, P°P¶CfPIP°P»CĤPSCf  
PrPsP·Cf PeP»PsPīC-PrPsPiCĤPμP»CĤ 300 PjPi.

P>C-PeCfPIP°PSPSCЦ PeP»PsPіC-PrPsPіCтPμP»PμPj PіCтPsPrPsPIP¶CfPIP°C, Pē Cf PrPsP·C- 75 PjPi 1 CтP°P· PSP° PrPsP±Cf CтP°P·PsPj P· P°C†PμC, PēP»CfP°P»C-C†PēP»PsPIPсCт PePēCfP»PsC, PsCт Cf PrPsP·C- 75Bт“100 PjPi PSP° PrPsP±Cf. PтPsPjP±C-PSPsPIP°PSCf C, PμCтP°PіC-Cт CfP»C-Pr CтPsP·PіPsC†PēPSP°C, Pē CцPePsPjPsPіP° CтP°PSC-C€Pμ PіC-CfP»Cц PіPsCцPIPē CfPēPjPіC, PsPjC-PI C- PіCтPsPrPsPIP¶CfPIP°C, Pē PrPs 12 PjC-CfCцC†C-PI (PrPēPI. CтPsP·PrC-P» B«PαP°CтPjP°PePsPrPēPSP°PjC-PeP°B»).

*P°PsCтPsCfP»C- PіP°C†C-C”PSC, Pē P· PŷP†Pт CfPμCтPμPrPSCтPsPіPs C, P° PIPēCfPсPePsPіPs CfC, CžPіPμPSCЦ CтPēP·PēPeCž P°P±Ps PjP°P»PēPj C-C€PμPjC-C†PSPēPj C-PSCfCžP»CтC, PsPj (P†P†):*

P°PsCтPsCfP»C- PіP°C†C-C”PSC, Pē P· PŷP†Pт CfPμCтPμPrPSCтPsPіPs C, P° PIPēCfPсPePsPіPs CfC, CfPіPμPSCЦ CтPēP·PēPeCf (PіPsPeP°P·PSPēPe P·P° C€PeP°P»PsCт ABCD2 ≥ 4) P°P±Ps PjP°P»PēPj P†P† (PіPsPeP°P·PSPēPe P·P° C€PeP°P»PsCт NIHSS ≤ 3) PіPsPIPēPSPSC- PsC, CтPēPjCfPIP°C, Pē PSP°PIP°PSC, P°P¶CfPIP°P»CтPSCf PrPsP·Cf PeP»PsPіC-PrPsPіCтPμP»Cт 300 PjPi, P° PіPsC, C-Pj PіCтPsPrPsPIP¶CfPIP°C, Pē P»C-PeCfPIP°PSPSCЦ PrPsP·PsCт 75 PjPi PeP»PsPіC-PrPsPіCтPμP»Cт PsPrPēPS CтP°P· PSP° PrPsP±Cf C, P° PтPŷPт Cf PrPsP·C- 75-100 PjPi PsPrPēPS CтP°P· PSP° PrPsP±Cf. P>C-PeCfPIP°PSPSCЦ PeP»PsPіC-PrPsPіCтPμP»PμPj C, P° PтPŷPт CfP»C-Pr CтPsP·PіPsC†PēPSP°C, Pē PіCтPsC, CцPіPsPj 24 PіPsPrPēPS PіC-CfP»Cц PіPsPrC-C— C, P° PіCтPsPrPsPIP¶CfPIP°C, Pē PіCтPsC, CцPіPsPj 21 PrPSCЦ P· PіPsPrP°P»CтC€PsCт P°PSC, PēP°PіCтPμPіP°PSC, PSPсCт PjPsPSPсC, PμCтP°PіC-C”Cт.

PJ PіP°C†C-C”PSC, C-PI P· C,, C-P±CтPēP»CцC†C-C”Cт PіPμCтPμPrCfPμCтPrCт PeP»PsPіC-PrPsPіCтPμP»Cт P·P°CfC, PsCfPsPіCfCтC, Cт Cf PsPrPSPсCтP°P·PsPіC-PNē PrPsP±PsPіC-PNē PrPsP·C- 75 PjPi. P P°P·PsPj C-P· PeP»PsPіC-PrPsPіCтPμP»PμPj CfP»C-Pr CтPsP·PіPsC†P°C, Pē C, P° PіCтPsPrPsPIP¶CfPIP°C, Pē P·P°CfC, PsCfCfPIP°PSPSCЦ PтPŷPт (Cf PrPsP·C- 75Bт“100 PjPi PSP° PrPsP±Cf) (PrPēPI. CтPsP·PrC-P» B«PαP°CтPjP°PePsP»PsPіC-C†PSC- PIP»P°CfC, PēPIPсCfC, C-B»).

PJ PIPēPіP°PrPeCf PіCтPsPіCfCfPeCf PrPsP·Pē:

- CцPeC%Ps P· PjPsPjPμPSC, Cf, PePsP»Pē PіPsC, CтC-P±PSPs P±CfP»Ps PіCтPēPNēPjP°C, Pē C†PμCтPіPsPіCf PrPsP·Cf, PjPēPSCfP»Ps PjPμPSC€Pμ 12 PіPsPrPēPS, PіP°C†C-C”PSC, PіPsPIPēPSPμPS PSPμPіP°PNēPSPs PіCтPēPNēPSCЦC, Pē PіCтPsPіCfC%PμPSPs PrPsP·Cf, P° PSP°CfC, CfPіPSCf PrPsP·Cf PIP¶Pμ PіCтPēPNēPjP°C, Pē Cf P·PIPēC†PSPēPNē C†P°Cf;

- CцPeC%Ps PjPēPSCfP»Ps P±C-P»CтC€Pμ 12 PіPsPrPēPS, PіP°C†C-C”PSC, PіPsPIPēPSPμPS PіCтPēPNēPSCЦC, Pē PSP°CfC, CfPіPSCf C†PμCтPіPsPіCf PrPsP·Cf Cf P·PIPēC†P°PNēPSPēPNē C†P°Cf C, P° PSPμ PіPsPrPіPsCтPіP°C, Pē PrPsP·Cf P· PjPμC, PsCт PePsPjPіPμPSCfCfPIP°PSPSCЦ PіCтPsPіCfC%PμPSPсC— PrPsP·Pē.

PтCfPсP±P»PēPIC- PіCтCžPіPē PSP°CfPμP»PμPSPSCЦ

*PμP°C†C-C”PSC, Pē P»C-C, PSCтPsPіPs PIC-PeCž.*

- P°PsCfC, CтPēPNē PePsCтPsPSP°CтPSPēPNē CfPēPSPPrCтPsPj P±PμP· PіC-PrPNēPsPjCf CfPμPіPjPμPSC, P° ST (PSPμCfC, P°P±C-P»CтPSP° CfC, PμPSPsPeP°CтPrC-Cц P°P±Ps C-PSC,, P°CтPeC, PjC-PsPeP°CтPrP° P±PμP· P·CfP±C†Cц Q PSP° P·PтP°):  
P·P°CfC, PsCfCfPIP°PSPSCЦ PSP°PIP°PSC, P°P¶CfPIP°P»CтPSPсC— PrPsP·Pē 600 PjPi PeP»PsPіC-PrPsPіCтPμP»Cт PjPsP¶Pμ P±CfC, Pē CтPsP·PіP»CцPSCfC, Pμ Cf PіP°C†C-C”PSC, C-PI PIC-PePsPj PjPsP»PsPrC€Pμ 75 CтPsPeC-PI Cf CтP°P·C-, PePsP»Pē PSPμPsP±C...C-PrPSPμ

C#PμCḡPμP·C€PeC-CḡPSPμ PePsCḡPsPSP°CḡPSPμ PIC,CḡCfC#P°PSPSCḡ (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

- P°PsCfC,CḡPëPNḡ C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P· PiC-PrPNḡPsPjPsPj CfPμPiPjPμPSC,P° ST: PiP°CfC-C”PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC-PiCḡPsC...PsPrCḡC,Ch PjPμPrPëPeP°PjPμPSC,PsP·PSPμ P»C-PeCfPIP°PSPSCḡ C,P° CḡPePëPj PiPsPeP°P·P°PSP° C,CḡPsPjP±PsP»C-C,PëC#PSP°/C,,C-P±CḡPëPSPsP»C-C,PëC#PSP° C,PμCḡP°PiC-Cḡ, P»C-PeCfPIP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»PμPj CfP»C-Pr CḡPsP·PiPsC#PëPSP°C,Pë P±PμP· PSP°PIP°PSC,P°P¶CfPIP°P»ChPSPsC— PrPsP·Pë.

- PμP°CfC-C”PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CḡPeC- PiPμCḡPμPSPμCfP»Pë PiPμCḡPIPëPSPSPμ PḡPḡP’, P° C,P°PePsP¶ PiP°CfC-C”PSC,Pë, CḡPeC- PiPμCḡPμPSPμCfP»Pë PḡPḡP’ P±C-P»ChC€Pμ PSC-P¶ C#PμCḡPμP· 24 PiPsPrPëPSPë PiC-CfP»Cḡ P·P°CfC,PsCfCfPIP°PSPSCḡB C,,C-P±CḡPëPSPsP»C-C,PëC#PSPsC— C,PμCḡP°PiC-C—, PSP°PIP°PSC,P°P¶CfPIP°P»ChPSCf PrPsP·Cf 600 PjPi PeP»PsPiC-PrPsPiCḡPμP»Ch CfP»C-Pr PiCḡPëP·PSP°C#P°C,Pë P· PsP±PμCḡPμP¶PSC-CfC,Ch (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

*PkPëCḡPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,Ch.*

PḡPμCḡP°PiPμPIC,PëC#PSPëPNḡ PrPsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cf PiP°CfC-C”PSC,P°Pj C-P· PSPëCḡPePsPIPsCh PSPμPrPsCfC,P°C,PSC-CfC,Ch PsP±PjPμP¶PμPSPëPNḡ (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

*PμPμC#C-PSPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,Ch.*

PḡPμCḡP°PiPμPIC,PëC#PSPëPNḡ PrPsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cf PiP°CfC-C”PSC,P°Pj C-P· P·P°C...PIPsCḡChPIP°PSPSCḡPjPë PiPμC#C-PSPePë CfPμCḡPμPrPSCḡPsC— C,CḡP¶PePsCfC,C- C,P° PjPsP¶P»PëPIC-CfC,Ch PIPëPSPëPePSPμPSPSCḡ PiPμPjPsCḡP°PiC-C#PSPsPiPs PrC-P°C,PμP·Cf PsP±PjPμP¶PμPSPëPNḡ (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡB»).

*PḡPiPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCḡ.*

P”P»Cḡ PIPSCfC,CḡC-C€PSCḡPsPiPs P·P°CfC,PsCfCfPIP°PSPSCḡ. PμCḡPμPiP°CḡP°C, PjPsP¶PSP° PiCḡPëPNḡPjP°C,Pë CḡP°P·PsPj P· C—P¶PμCh P°P±Ps PsPeCḡPμPjPs.

*P”C-C,Pë.*

PḡP»PsPiC-PrPsPiCḡPμP»Ch PSPμ CfP»C-Pr P·P°CfC,PsCfCfPIP°PSPSCḡ,Pë PrC-C,CḡPj (PIC-PePsPj PrPs 18 CḡPsPeC-PI), PsCfPeC-P»ChPePë PSPμPjP°C” PrP°PSPëC... C%oPsPrPs PμC,,PμPeC,PëPIPsCfC,C- PiCḡPμPiP°CḡP°C,Cf PrP»Cḡ CfC-C”C— PIC-PePsPIPsC— PeP°C,PμPiPsCḡC— PiP°CfC-C”PSC,C-PI (PrPëPI. CḡPsP·PrC-P» B«PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°B»).

***PμPμCḡPμPrPsP·CfPIP°PSPSCḡ.***



P»C-PeCfPIP°PSPSCЦ P±C-P»CHbC€ PSC-P¶ P·P° 5 PrPSC-PI PrPs C...C-CfCfCfPiC-CfPSPsPiPs PIC,CfCfCfP°PSPSCЦ. Pj PiP°C+C-C"psc,c-pi, cцipec- PiCfPsPrPsPIP¶CfPIP°P»Pë P»C-PeCfPIP°PSPSCЦ PiCfPsPrPsPIP¶ 5 PrPSC-PI PrPs PsPiPµCfP°C+C-C— P°PsCfC,PsPePsCfPsPSP°CfPSPsPiPs C€CfPSC,CfPIP°PSPSCЦ, C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSCЦ C+CHbPsPiPs CцIPIPëC%oP° CfC,P°PSPsPIPëP»P° 9,6 % Cr PiCfCfPiC- PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь C,P° 6,3 % Cr PiCfCfPiC- PiP»P°C+PµP±Ps PфPŸPь.

Pj PrPsCfP»C-PrP¶PµPSPSC- CLARITY CfPiPsCfC,PµCfC-PiP°P»PsCfCц P·P°PiP°P»CHbPSPµ PiC-PrPIPëC%oPµPSPSCЦ C±P°CfC,PsC,Pë PIPëPSPëPePSPµPSPSCЦ PeCfPsPIPsC,PµC± Cr PiCfCfPiC-, CцIPEP° PiCfPëPµPjP°P»P° PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь, PiPsCfC-PIPSCцPSPs P· PiCfCfPiPsCf, CцIPEP° PsC,CfPëPjCfPIP°P»P° PiP»P°C+PµP±Ps PфPŸPь. PфP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCЦ PIPµP»PëPePsC— PeCfPsPIPsC,PµC±C- P±CfP»P° PiPsPrC-P±PSPsCf PI PsP±PsC... PiCfCfPiP°C... PцIPIPµP»PëC+PëPSP° P±CfP»P° CfC,C-PµPePsCf Cr PiC-PrPiCfCfPiP°C... PiP°C+C-C"psc,c-pi, C%oPs PIC-PrCfC-P-PSCцI»PëCfCц P·P° PiPsC±P°C,PePsPIPëPjPë PiP°CfP°PjPµC,CfP°PjPë C- C,PëPiPsPj C,,C-P±CfPëPSPsP»C-C,PëPeP° P°P±Ps PiPµPiP°CfPëPSPsC,PµCfP°PiC-C—.

Pj PrPsCfP»C-PrP¶PµPSPSC- COMMIT P·P°PiP°P»CHbPSP° C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSCЦ PIPµP»PëPePëC... PSPµC+PµCfPµP±CfP°P»CHbPSPëC... P°P±Ps C+PµCfPµP±CfP°P»CHbPSPëC... PeCfPsPIPsC,PµC± P±CfP»P° PSPëP·CHbPePsCf C- PiPsPrC-P±PSPsCf PI PsP±PsC... PiCfCfPiP°C....

Pj PrPsCfP»C-PrP¶PµPSPSC- ACTIVE-Pф C±P°CfC,PsC,P° PIPëPSPëPePSPµPSPSCЦ PIPµP»PëPePëC... PeCfPsPIPsC,PµC± P±CfP»P° PIPëC%oPsCf Cr PiCfCfPiC-, CцIPEP° PsC,CfPëPjCfPIP°P»P° PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь, PiPsCfC-PIPSCцPSPs P· PiCfCfPiPsCf, CцIPEP° PsC,CfPëPjCfPIP°P»P° PiP»P°C+PµP±Ps PфPŸPь (6,7 % PiCfPsC,Pë 4,3 %). P' PsP±PsC... PiCfCfPiP°C... PIPµP»PëPeC- PeCfPsPIPsC,PµC±C- P±CfP»Pë PiPµCfPµPIP°P¶PSPs PµPeCfC,CfP°PeCfP°PSC-P°P»CHbPSPsPiPs PiPsC...PsPrP¶PµPSPSCЦ (5,3 % Cr PiCfCfPiC- PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь, 3,5 % Cr PiCfCfPiC- PiP»P°C+PµP±Ps PфPŸPь), PI PsCfPSPsPIPsPjCf C€P»CfPSPePsPIPs-PePëC€PePsPIC- PeCfPsPIPsC,PµC±C- (3,5 % PiCfPsC,Pë 1,8 %). PŸPiPsCfC,PµCfC-PiP°P»PsCfCц P·P±C-P»CHbC€PµPSPSCЦ PeC-P»CHbPePsCfC,C- PIPSCfC,CfC-C€PSCfPsC±PµCfPµPiPSPëC... PeCfPsPIPsC,PµC± Cr PiCfCfPiC- PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь PiPsCfC-PIPSCцPSPs P· PiCfCfPiPsCf PiP»P°C+PµP±Ps PфPŸPь (1,4 % PiCfPsC,Pë 0,8 % PIC-PrPiPsPIC-PrPSPs). PфC-P¶ C+PëPjPë PiCfCfPiP°PjPë PSPµ P±CfP»Ps PIPëCцIPIP»PµPSPs CfC,P°C,PëCfC,PëC+PSPs PrPsCfC,PsPIC-CfPSPsC— CfC-P·PSPëC+C- Cr C±P°CfC,PsC,C- PIPëPSPëPePSPµPSPSCЦ P»PµC,P°P»CHbPSPëC... PeCfPsPIPsC,PµC± (1,1 % Cr PiCfCfPiC- PeP»PsPiC-PrPsPiCfPµP»CHb PфPŸPь C,P° 0,7 % Cr PiCfCfPiC- PiP»P°C+PµP±Ps PфPŸPь), P° C,P°PePsP¶ PiPµPjPsCfP°PiC-C±PSPsPiPs C-PSCfCfP»CHbC,Cr (0,8 % C,P° 0,6 % PIC-PrPiPsPIC-PrPSPs).

Pj PrPsCfP»C-PrP¶PµPSPSC- TARDIS, PiP°C+C-C"psc,Pë P· PSPµC%oPsPrP°PIPsPs PiPµCfPµPSPµCfPµPSPëPj C-C€PµPjC-C±PSPëPj C-PSCfCfP»CHbC,PsPj, CцIPEC- PsC,CfPëPjCfCfC,CHb C-PSC,PµPSCfPëPIPsCf P°PSC,PëC,CfPsPjP±PsC+PëC,P°CfPSCf C,PµCfP°PiC-Cf P· C,CfCHbPsC... P»C-PeP°CfCfCHbPePëC... P·P°CfPsP±C-PI (PфPŸPь PeP»PsPiC-PrPsPiCfPµP»CHb PrPëPiC-CfPëPrP°PjPsP») PjP°P»Pë PSP°PrPjC-CfPSC- PeCfPsPIPsC,PµC±C- C,P° PeCfPsPIPsC,PµC±C- C,CцIPEPsPiPs CfC,CfPiPµPSCц PiPsCfC-PIPSCцPSPs P· PjPsPSPsC,PµCfP°PiC-C"cf PeP»PsPiC-PrPsPiCfPµP»PµPj P°P±Ps PePsPjP±C-PSP°C+C-C"cf PфPŸPь C- PrPëPiC-CfPëPrP°PjPsP»Cf (CfPePsCfPëPiPsPIP°PSPs P·P°PiP°P»CHbPSPµ P'Pë 2,54, 95 % P"Pt 2,05bф"3,16, p<0,0001).

*PŸPiPëCfPsPe PiPsP±C-C±PSPëC... CfPµP°PeC+C-PNë*

P<sub>μ</sub>PsP±C-C±PSC- P<sub>μ</sub>C,,P<sub>μ</sub>PeC,Pë, C<sub>μ</sub>PeC- CÍP<sub>i</sub>PsCÍC,P<sub>μ</sub>C<sub>μ</sub>C-PiP°P»PëCÍC<sub>μ</sub> PiC-Pr C±P°CÍ PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP<sub>μ</sub>P<sub>μ</sub>PSC<sub>μ</sub> P°P±Ps PiC<sub>μ</sub>Pë P·P°CÍC,PsCÍC<sub>r</sub>PIP°PSPSC- P»C-PeP°C<sub>μ</sub>CÍC<sub>μ</sub>PePsPiPs P·P°CÍPsP±C<sub>r</sub> C<sub>r</sub> PeP»C-PSC-C±PSC-PN<sub>e</sub> PiC<sub>μ</sub>P°PeC,PëC<sub>r</sub>C- P·P° PrP°PSPëPjPë CÍP<sub>i</sub>PsPSC,P°PSPSPëC... PiPsPIC-PrPsPjP»P<sub>μ</sub>PSC<sub>μ</sub>, PSP°PIP<sub>μ</sub>PrP<sub>μ</sub>PSPs PSPëP<sub>μ</sub>C±P<sub>μ</sub>.

P<sub>μ</sub>PsP±C-C±PSC- C<sub>μ</sub>P<sub>μ</sub>P°PeC<sub>r</sub>C-C— C<sub>μ</sub>PsP·PiPsPrC-P»P<sub>μ</sub>PSC- P·P° CÍPëCÍC,P<sub>μ</sub>PjPsC<sub>μ</sub> PsC<sub>μ</sub>PiP°PSC-PI, C±P°CÍC,PsC,P° C—C... PIPëPSPëPePSP<sub>μ</sub>PSPSC<sub>μ</sub> PIPëP·PSP°C±P<sub>μ</sub>PSP° C,P°PePëPj C±PëPSPsPj: C±P°CÍC,Ps (PIC-Pr ≥ 1/100 PrPs <1/10), PSP<sub>μ</sub>C±P°CÍC,Ps (PIC-Pr ≥ 1/1000 PrPs <1/100), C<sub>μ</sub>C-PrPePs (PIC-Pr ≥ 1/10000 PrPs <1/1000), PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs (< 1/10000), C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP° (PSP<sub>μ</sub>PjPsP<sub>μ</sub>P»PëPIP<sub>s</sub> PsC<sub>r</sub>C-PSPëC,Pë P·P° PSP°C<sub>μ</sub>PIPSPëPjPë PrP°PSPëPjPë). P”P»C<sub>μ</sub> PePsP<sub>μ</sub>PSPsPiPs PeP»P°CÍC<sub>r</sub> CÍPëCÍC,P<sub>μ</sub>PjPë PsC<sub>μ</sub>PiP°PSC-PI PiPsP±C-C±PSC- P<sub>μ</sub>C,,P<sub>μ</sub>PeC,Pë P·P°P·PSP°C±P<sub>μ</sub>PSC- C<sub>r</sub> PiPsC<sub>μ</sub>C<sub>μ</sub>PrPeC<sub>r</sub> P·PSPëP<sub>μ</sub>PSPSC<sub>μ</sub> C—C... C,C<sub>μ</sub>P<sub>μ</sub>PePsCÍC,C-.

P— P±PsPeC<sub>r</sub> PeC<sub>μ</sub>PsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,P<sub>μ</sub>PjPë: PSP<sub>μ</sub>C±P°CÍC,Ps B<sub>μ</sub>“ C,C<sub>μ</sub>PsPjP±PsC<sub>r</sub>PëC,PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, P»P<sub>μ</sub>PN<sub>e</sub>PePsC<sub>r</sub>PëC,PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, P<sub>μ</sub>PsP·PëPSPsC,,C-P»C-C<sub>μ</sub>; C<sub>μ</sub>C-PrPePs B<sub>μ</sub>“ PSP<sub>μ</sub>PN<sub>e</sub>C,C<sub>μ</sub>PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, PIPeP»C<sub>μ</sub>C±P°C<sub>μ</sub>C±Pë C,C<sub>μ</sub>P<sub>μ</sub>PeC<sub>r</sub> PSP<sub>μ</sub>PN<sub>e</sub>C,C<sub>μ</sub>PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>; PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs, C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP°\* B<sub>μ</sub>“ P<sub>μ</sub>P<sub>μ</sub> (PrPëPI. C<sub>μ</sub>PsP·PrC-P» B«P<sub>μ</sub>CÍPsP±P»PëPIP<sub>s</sub>CÍC,C- P·P°CÍC,PsCÍC<sub>r</sub>PIP°PSPSC<sub>μ</sub>B»), P°PiP»P°CÍC,PëC±PSP° P°PSP<sub>μ</sub>PjC-C<sub>μ</sub>, PiP°PSC<sub>r</sub>PëC,PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, P°PiC<sub>μ</sub>P°PSC<sub>r</sub>P»PsC<sub>r</sub>PëC,PsP·, C,C<sub>μ</sub>P<sub>μ</sub>PeP° C,C<sub>μ</sub>PsPjP±PsC<sub>r</sub>PëC,PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, PSP°P±C<sub>r</sub>C,P° PiP<sub>μ</sub>PjPsC,,C-P»C-C<sub>μ</sub> P<sub>μ</sub>, PiC<sub>μ</sub>P°PSC<sub>r</sub>P»PsC<sub>r</sub>PëC,PsPiP<sub>μ</sub>PSC-C<sub>μ</sub>, P°PSP<sub>μ</sub>PjC-C<sub>μ</sub>.

P— P±PsPeC<sub>r</sub> CÍP<sub>μ</sub>C<sub>μ</sub>C<sub>r</sub>C<sub>μ</sub>: PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs, C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP°\* B<sub>μ</sub>“ P<sub>μ</sub>PsC<sub>r</sub>PSC-CÍ-CÍPëPSP<sub>r</sub>C<sub>μ</sub>PsPj (PIP°P·PsCÍP<sub>i</sub>P°CÍC,PëC±PSP° P°P»P<sub>μ</sub>C<sub>μ</sub>PiC-C±PSP° CÍC,P<sub>μ</sub>PSPsPeP°C<sub>μ</sub>PrC-C<sub>μ</sub> / P°P»P<sub>μ</sub>C<sub>μ</sub>PiC-C±PSPëPN<sub>e</sub> C-PSC,,P°C<sub>μ</sub>PeC, PjC-PsPeP°C<sub>μ</sub>PrP°) C<sub>μ</sub>Pe PSP°CÍP»C-PrPsPe C<sub>μ</sub>P<sub>μ</sub>P°PeC<sub>r</sub>C-C— PiC-PrPIPëC%<sub>μ</sub>P<sub>μ</sub>PSPsC— C±C<sub>r</sub>C,P»PëPIP<sub>s</sub>CÍC,C- PrPs PeP»PsPiC-PrPsPiC<sub>μ</sub>P<sub>μ</sub>P»C<sub>μ</sub>\*.

P— P±PsPeC<sub>r</sub> C-PjC<sub>r</sub>PSPSPsC— CÍPëCÍC,P<sub>μ</sub>PjPë: PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs, C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP°\* B<sub>μ</sub>“ CÍPëC<sub>μ</sub>PsPIP°C,PePsPIP° C...PIP<sub>s</sub>C<sub>μ</sub>PsP±P°, P°PSP°C,,C-P»P°PeC,PsC—PrPSC- C<sub>μ</sub>P<sub>μ</sub>P°PeC<sub>r</sub>C-C—, PiP<sub>μ</sub>C<sub>μ</sub>P<sub>μ</sub>C...C<sub>μ</sub>P<sub>μ</sub>CÍPSP° PiC-PrPIPëC%<sub>μ</sub>P<sub>μ</sub>PSP° C±C<sub>r</sub>C,P»PëPIC-CÍC,C<sub>μ</sub> PiPsPjC-P<sub>μ</sub> C,C-C”PSPsPiC-C<sub>μ</sub>PëPrPëPSC-PI (PSP°PiC<sub>μ</sub>PëPeP»P°Pr, C,PëPeP»PsPiC-PrPëPS, PiC<sub>μ</sub>P°CÍC<sub>r</sub>PiC<sub>μ</sub>P<sub>μ</sub>P»C<sub>μ</sub>) (PrPëPI. C<sub>μ</sub>PsP·PrC-P» B«P<sub>μ</sub>CÍPsP±P»PëPIP<sub>s</sub>CÍC,C- P·P°CÍC,PsCÍC<sub>r</sub>PIP°PSPSC<sub>μ</sub>B»), P°C<sub>r</sub>C,PsC-PjC<sub>r</sub>PSPSPëPN<sub>e</sub> C-PSCÍC<sub>r</sub>P»C-PSPsPIPëPN<sub>e</sub> CÍPëPSP<sub>r</sub>C<sub>μ</sub>PsPj, C%<sub>μ</sub>Ps PjPsP<sub>μ</sub>PiC<sub>μ</sub>PëP·PIP<sub>μ</sub>CÍC,Pë PrPs C,C<sub>μ</sub>P<sub>μ</sub>PePsC— PiC-PiPsPiP»C-PeP<sub>μ</sub>PjC-C—, PsCÍPsP±P»PëPIP<sub>s</sub> C<sub>r</sub> PiP°C<sub>r</sub>C-C”PSC,C-PI P·HLA DRA4 PiC-PrC,PëPiPsPj (C±P°CÍC,C-C<sub>μ</sub>P<sub>μ</sub> P·C<sub>r</sub>CÍC,C<sub>μ</sub>C-C±P°C”C,C<sub>μ</sub>CÍC<sub>μ</sub> CÍP<sub>μ</sub>C<sub>μ</sub>P<sub>μ</sub>Pr C<sub>μ</sub>PiPsPSCÍC<sub>μ</sub>PePsC— PSP°C<sub>r</sub>C-PsPSP°P»C<sub>μ</sub>PSPsCÍC,C-)\*.

P— P±PsPeC<sub>r</sub> PiCÍPëC...C-PePë: PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs, C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP°\* B<sub>μ</sub>“ PiP°P»C<sub>μ</sub>C<sub>r</sub>PëPSP°C<sub>r</sub>C-C—, CÍP<sub>i</sub>P»C<sub>r</sub>C,P°PSC-CÍC,C<sub>μ</sub> CÍPIC-PrPsPjPsCÍC,C-.

P— P±PsPeC<sub>r</sub> PSP<sub>μ</sub>C<sub>μ</sub>PIP<sub>s</sub>PIP<sub>s</sub>C— CÍPëCÍC,P<sub>μ</sub>PjPë: PSP<sub>μ</sub>C±P°CÍC,Ps B<sub>μ</sub>“ PIPSC<sub>r</sub>C,C<sub>μ</sub>C-C<sub>μ</sub>PSC<sub>μ</sub>PsC±P<sub>μ</sub>C<sub>μ</sub>PiPSC- PeC<sub>μ</sub>PsPIP<sub>s</sub>C,P<sub>μ</sub>C±C- (C<sub>r</sub> PrP<sub>μ</sub>C<sub>μ</sub>PePëC... PIPëPiP°PrPeP°C... B<sub>μ</sub>“ P· P»P<sub>μ</sub>C,P°P»C<sub>μ</sub>PSPëPj PSP°CÍP»C-PrPePsPj), PiPsP»PsPIPSPëPN<sub>e</sub> P±C-P»C<sub>μ</sub>, PiP°C<sub>μ</sub>P<sub>μ</sub>CÍC,P<sub>μ</sub>P·C-C<sub>μ</sub>, P·P°PiP°PjPsC<sub>μ</sub>PsC±P<sub>μ</sub>PSPSC<sub>μ</sub>; PrC<sub>r</sub>P<sub>μ</sub> C<sub>μ</sub>C-PrPePs, C±P°CÍC,PsC,P° PSP<sub>μ</sub>PIC-PrPsPjP°\* B<sub>μ</sub>“ P·PjC-PSP° CÍPjP°PePsPIP<sub>s</sub>PiPs

СГРiСГРiPëPNëPSCЦC,C,CЦ, P°PiPµPIP·C-CЦ.

P— P±PsPeCз PsCГРiP°PSC-PI P·PsCГCз: PSPµC±P°CГC,Ps вГ“ PeCГPsPIPsPIPëP»PëPI CГ PГC-P»CЦPSPeCГ PsPeP° (PePsPSвГ™ CГPSPeC,PëPIP°P»CГPSP°, PsPeCГP»CЦCГPSP°, CГPµC,PëPSP°P»CГPSP°).

P— P±PsPeCз PsCГРiP°PSC-PI CГP»CзC...Cз C,P° P»P°P±C-CГPëPSC,Cз: CГC-PГPePs вГ“ PIPµCГC,PëPiPs.

P— P±PsPeCз CГCзPГPëPS: C±P°CГC,Ps вГ“ PiPµPjP°C,PsPjP°; PГCГP¶Pµ CГC-PГPePs, C±P°CГC,PsC,P° PSPµPIC-PГPsPjP°\* вГ“ C,CЦP¶PePëPNë PeCГPsPIPsPIPëP»PëPI, PeCГPsPIPsC,PµC±P° P· PsPiPµCГP°CГC-PNëPSPsC— CГP°PSPë, PIP°CГPeCГP»C-C,, P°CГC,PµCГC-P°P»CГPSP° PiC-PiPsC,PµPSP·C-CЦ.

P— P±PsPeCз PГPëC...P°P»CГPSPsC— CГPëCГC,PµPjPë, PsCГРiP°PSC-PI PiCГCзPГPSPsC— PeP»C-C,PePë C,P° CГPµCГPµPГPsCГC,C-PSPSCЦ: C±P°CГC,Ps вГ“ PSPsCГPsPIP° PeCГPsPIPsC,PµC±P°; PГCГP¶Pµ CГC-PГPePs, C±P°CГC,PsC,P° PSPµPIC-PГPsPjP°\* вГ“ PeCГPsPIPsC,PµC±C- CГPµCГPiC-CГP°C,PsCГPSPsPiPs CëP»CЦC...CГ (PeCГPsPIPsC...P°CГPeP°PSPSCЦ, P»PµPiPµPSPµPIC- PeCГPsPIPsC,PµC±C-), P±CГPsPSC...PsCГPiP°P·Pj, C-PSC,PµCГCГC,PëCГC-P°P»CГPSPëPNë PiPSPµPIPjPsPSC-C,, PµPsP·PëPSPsC,,C-P»CГPSP° PiPSPµPIPjPsPSC-CЦ.

P— P±PsPeCз CëP»CзPSPePsPIPs-PePëCëPePsPIPsPiPs C,CГP°PeC,Cз: C±P°CГC,Ps вГ“ CëP»CГPSPePsPIPs-PePëCëPePsPIP° PeCГPsPIPsC,PµC±P°, PГC-P°CГPµCЦ, P°P±PГPsPjC-PSP°P»CГPSPëPNë P±C-P»CГ, PГPëCГPiPµPiCГC-CЦ; PSPµC±P°CГC,Ps вГ“ PIPëCГP°P·PeP° CëP»CГPSPeP° C,P° PГPIP°PSP°PГCГCЦ,PëPiP°P»PsC— PePëCëPePë, PiP°CГC,CГPëC,, P±P»CГPIP°PSPSCЦ, PSCГPГPsC,P°, P·P°PiPsCГ, PjPµC,PµPsCГPëP·Pj; CГC-PГPePs вГ“ CГPµC,CГPsPiPµCГPëC,PsPSPµP°P»CГPSPëPNë PeCГPsPIPsPIPëP»PëPI; PГCГP¶Pµ CГC-PГPePs, C±P°CГC,PsC,P° PSPµPIC-PГPsPjP°\* вГ“ CëP»CГPSPePsPIPs-PePëCëPePsPIC- C,P° CГPµC,CГPsPiPµCГPëC,PsPSPµP°P»CГPSC- PeCГPsPIPsC,PµC±C- P»PµC,P°P»CГPSPëPj PSP°CГP»C-PГPePsPj, PiP°PSPeCГPµP°C,PëC,, PePsP»C-C, (P·PsPeCГPµPjP° PIPëCГP°P·PePsPIPëPNë P°P±Ps P»C-PjC,,PsCГPëC,P°CГPSPëPNë), CГC,PsPjP°C,PëC,.

P— P±PsPeCз PiPµPiP°C,PsP±C-P»C-P°CГPSPsC— CГPëCГC,PµPjPë: PГCГP¶Pµ CГC-PГPePs, C±P°CГC,PsC,P° PSPµPIC-PГPsPjP°\* вГ“ PiPsCГC,CГP° PiPµC±C-PSPePsPIP° PSPµPГPsCГC,P°C,PSC-CГC,CГ, PiPµPiP°C,PëC,, P°PSPsPjP°P»CГPSC- CГPµP·CГP»CГC,P°C,Pë PiPsPeP°P·PSPëPeC-PI C,,CГPSPeCГC-C— PiPµC±C-PSPePë.

P— P±PsPeCз CëPeC-CГPë C,P° PiC-PГCëPeC-CГPSPëC... C,PeP°PSPëPS: C±P°CГC,Ps вГ“ PiC-PГCëPeC-CГPSPëPNë PeCГPsPIPsPIPëP»PëPI; PSPµC±P°CГC,Ps вГ“ PIPëCГPëPiP°PSPSCЦ, CГPIPµCГP±C-P¶, PIPSCГC,CГC-CëPSCГPsCëPeC-CГPSC- PeCГPsPIPsPIPëP»PëPIPë (PiCГCГPiCГCГP°); PГCГP¶Pµ CГC-PГPePs, C±P°CГC,PsC,P° PSPµPIC-PГPsPjP°\* вГ“ P±CГP»CГPsP·PSPëPNë PГPµCГPjP°C,PëC, (C,PsPeCГPëC±PSPëPNë PµPiC-PГPµCГPjP°P»CГPSPëPNë PSPµPeCГPsP»C-P°, CГPëPSPГCГPsPj PÝC,C-PIPµPSCГP°вГ“P”P¶PsPSCГPsPSP°, PjCГP»CГC,PëC,,PsCГPjPSP° PµCГPëC,PµPjP°, PiPsCГC,CГPëPNë PiPµPSPµCГP°P»C-P·PsPIP°PSPëPNë PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNë PiCГCГC,CГP»CГPsP· (P“P“P·Pµ), P°PSPiC-PsPSPµPICГPsC,PëC±PSPëPNë PSP°P±CГCЦPe, PjPµPГPëPeP°PjPµPSC,PsP·PSPëPNë CГPëPSPГCГPsPj PiC-PГPIPëC%PµPSPsC— C±CГC,P»PëPIPsCГC,C-, PjPµPГPëPeP°PjPµPSC,PsP·PSC- PIPëCГPëPiP°PSPSCЦ P· PµPsP·PëPSPsC,,C-P»C-C”CГ C,P° CГPëCГC,PµPjPSPëPjPë PiCГPsCЦPIP°PjPë (DRESS- CГPëPSPГCГPsPj), PµCГPëC,PµPjP°C,PsP·PSPµ P°P±Ps PµPeCГC,,PsP»C-P°C,PëPIPSµ

PIPëCÍPëPíP°PSPSCÍ, PëCĤPsPíPëPíBĤ™ CÍPSPeP°, , PµPëP·PµPjP°, PíP»PsCÍPëPëPNë  
P»PëCëP°PNë.

P— P±PsPeCz CĤPµPíCĤPsPrCzPeC,PëPIPSPsC— CÍPëCÍC,PµPjPë C,P° PjPsP»PsC±PSPëC...  
P·P°P»PsP·: CĤC-PrPePs BĤ“ PíC-PSPµPëPsPjP°CÍC,C-CÍ.

P— P±PsPeCz PsPíPsCĤPSPs-CĤCzC...PsPIPSPiPs P°PíP°CĤP°C,Cz C,P° CÍPíPsP»CzC±PSPsC—  
C,PëP°PSPëPSPë: PrCíP¶Pµ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BĤ“  
PëC-CÍC,PëPsPíPs-PjBĤ™ CÍP·PsPIC- PëCĤPsPíPsPíPëP»PëPíPë (PíPµPjP°CĤC,CĤPsP·),  
P°CĤC,CĤPëC,, P°CĤC,CĤP°P»PíC-CÍ, PjC-P°P»PíC-CÍ.

P— P±PsPeCz PSPëCĤPsPe C,P° CÍPµC±PsPíPëPIC-PrPSPëC... CëP»CÍC...C-PI: PSPµC±P°CÍC,Ps  
BĤ“ PíPµPjP°C,CíCĤC-CÍ; PrCíP¶Pµ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BĤ“  
PíP»PsPjPµCĤCíP»PsPSPµC,,CĤPëC,, PíC-PrPíPëC%PµPSPSCÍ CĤC-PIPSCÍ  
PëCĤPµP°C,PëPSC-PSCí Pí PëCĤPsPIC-.

P— P°PíP°P»CHPSC- CĤPsP·P»P°PrPë C,P° CĤPµP°PeC†C-C— Cz PjC-CÍC†C- PíPíPµPrPµPSPSCÍ  
PíCĤPµPíP°CĤP°C,Cz: C±P°CÍC,Ps BĤ“ PëCĤPsPíPsC,PµC±P° Cí PjC-CÍC†C-  
C-PSBĤ™ C”PeC†C-C—; PrCíP¶Pµ CĤC-PrPePs, C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BĤ“  
PíP°CĤCÍC±PeP°.

P— PjC-PSPë PíCĤPë P»P°P±PsCĤP°C,PsCĤPSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC...:  
PSPµC±P°CÍC,Ps BĤ“ PíPsPrPsPíP¶PµPSPSCÍ C±P°CÍC PëCĤPsPíPsC,PµC±C-,  
P·PSPëP¶PµPSPSCÍ PëC-P»CHPëPsCÍC,C- PSPµPNëC,CĤPsC,,C-P»C-PI C-  
C,CĤPsPjP±PsC†PëC,C-PI.

\* P†PSC,,PsCĤPjP°C†C-CÍ C%PsPrPs PëP»PsPíC-PrPsPíCĤPµP»CĤ C-P· C±P°CÍC,PsC,PsCĤ  
B«C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°B».

PµPsPIC-PrPsPjP»PµPSPSCÍ PíCĤPs PíC-PrPsP·CĤCĤPíP°PSC- PíPsP±C-C±PSC-  
CĤPµP°PeC†C-C—.

PµPsPIC-PrPsPjP»PµPSPSCÍ PíCĤPs PíPsP±C-C±PSC- CĤPµP°PeC†C-C— PíC-CÍP»CÍ  
CĤPµC”CÍC,CĤP°C†C-C— P»C-PëP°CĤCÍCĤPëPsPíPs P·P°CÍPsP±Cí PjP°C” PíP°P¶P»PëPíPµ  
P·PSP°C±PµPSPSCÍ. PíPµ PrP°C” P·PjPsPíCí PíCĤPsPíPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPí  
CÍPíC-PIPIC-PrPSPsCëPµPSPSCÍ PëPsCĤPëCÍC,CH/CĤPëP·PëPe PíCĤPë  
P·P°CÍC,PsCÍCíPíP°PSPSC- C†CHPëPsPíPs P»C-PëP°CĤCÍCĤPëPsPíPs P·P°CÍPsP±Cí.  
PĤPµPrPëC±PSPëPj C,P° C,,P°CĤPjP°C†PµPIC,PëC±PSPëPj PíCĤP°C†C-PIPSPëPëP°Pj, P°  
C,P°PëPsP¶ PíP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PëPsPSPSPëPj PíCĤPµPrCÍC,P°PIPSPëPëP°Pj  
CÍP»C-Pr PíPsPIC-PrPsPjP»CÍC,Pë PíCĤPs CíCÍC- PíPëPíP°PrPëPë PíC-PrPsP·CĤCĤPíP°PSPëC...  
PíPsP±C-C±PSPëC... CĤPµP°PeC†C-PNë C,P° PIC-PrCÍCíC,PSPsCÍC,C-  
PµC,,PµPëC,PëPIPSPsCÍC,C- P»C-PëP°CĤCÍCĤPëPsPíPs P·P°CÍPsP±Cí C±PµCĤPµP·  
P°PIC,PsPjP°C,PëP·PsPíP°PSCí C-PSC,,PsCĤPjP°C†C-PNëPSCí CÍPëCÍC,PµPjCí P·  
C,,P°CĤPjP°PëPsPSP°PíP»CÍPíCí P·P° PíPsCÍPëP»P°PSPSCÍPj: <https://aisf.dec.gov.ua>.

**PŷPµCĤPjC-PS PíCĤPëPrP°C,PSPsCÍC,C-. 2 CĤPsPëPë.**

**PJPjPsPIPë P·P±PμCḡC-PiP°C,Pë** Cí PSPμPrPsCḡC,CíPìPSPsPjCí PrP»Cḡ PrC-C,PμPNë, CḡCḡC...PsPjCí, P·P°C...PëC%oPμPSPsPjCí PIC-Pr CḡPIC-C,P»P° PjC-CḡCḡC- PìCḡPë C,PμPjPìPμCḡP°C,CḡCḡC- PSPμ PIPëC%oPμ 30 B°PŸ.

**PJPìP°PëPsPIPëP°.** PμPs 10 C,P°P±P»PμC,PsPe Cí P±P»C-CḡC,PμCḡC-; PìPs 1, 3 P°P±Ps 10 P±P»C-CḡC,PμCḡC-PI Cí PìP°CḡCḡC-.

**PḡP°C,PμPìPsCḡC-Cḡ PIC-PrPìCḡCḡPëCḡ.** P—P° CḡPμCḡPμPìC,PsPj.

**P°PëCḡPsP±PSPëPë.**

PḡPSP°PSC,P° PḡPμPrC-PëPμP°Cḡ P>C-PjC-C,PμPr.

**PḡC-CḡCḡPμP·PSP°C...PsPrPḡPμPSPSCḡ PIPëCḡPsP±PSPëPëP° C,P° P°PrCḡPμCḡP° PjC-CḡCḡCḡ PìCḡPsPIP°PrPḡPμPSPSCḡ PNëPsPìPs PrC-CḡP»CḡPSPsCḡC,C-.**

PḡP°Pë 17 PḡP», PḡPìCḡPs C,,CḡPr PìP°CḡPe P PsCḡPr, P PḡPḡPḡPḡ PḡPSPPr°CḡC,CḡC-P°P» P·CḡC-P°, PJPPrC-PsPì P'C-C...P°Cḡ, PëCḡC-PiP°PSPiP°PSP°PìP°Cḡ-335002 (P P°PrPḡP°CḡC,P°PS), PḡPSPPrC-Cḡ.

**P—P°CḡPIPSPëPë.** PḡPSP°PSC,P° PḡPμPrC-PëPμP°Cḡ P>C,Pr.

**PḡC-CḡCḡPμP·PSP°C...PsPrPḡPμPSPSCḡ P·P°CḡPIPSPëPëP°.**

PŸCḡCḡC, 1, 2 PŸC,PμPNëC€PS PḡPsCḡC,, PḡPjPìPμCḡC-P°P» P'P°CḡC,,, PŸP°CḡPSPjPμPr P PsP°Pr, P»CḡP»C...P°Pj, P>PsPSPPrPsPS, P'PμP»PëPëP° P'CḡPëC,P°PSC-Cḡ.



PSPëP·CHËPePsP·P°PjC-C%PµPSP°, PjP°PiPSC-CH CÍC,PµP°CËP°C,, C,P°P»CHËPe,  
PeCËPµPjPSC-CH PrC-PsPeCÍPëPr PePsP»PsC—PrPSPëPNë, PsP»C-CÍ CËPëC†PëPSPsPIP°  
PiC-PrCËPsPiPµPSC-P·PsPIP°PSP°, PiP»C-PIPePsPIPµ PiPsPeCËPëC,C,CÍ SOL Code IC-S-279  
(Brown) (PrPs CÍPeP»P°PrCí PIC...PsPrCÍC,CH C,PëC,P°PSCí PrC-PsPeCÍPëPr (P• 171 ) C,P°  
P·P°P»C-P·P° PsPeCÍPëPr C†PµCËPIPSPSPëPNë (P• 172 )), CÍPiPëCËC,  
C-P·PsPiCËPsPiC-P»PsPIPëPNë, PrPëC...P»PsCËPjPµC,P°PS.

**P»C-PeP°CËCÍCHËPeP° C,,PsCËPjP°.** PÿP°P±P»PµC,PePë, PIPeCËPëC,C-  
PiP»C-PIPePsPIPsCË PsP±PsP»PsPSPePsCË.

*PËCÍPSPsPIPSC- C,,C-P·PëPePs-C...C-PjC-C†PSC- PIP»P°CÍC,PëPIPsCÍC,C-: C,P°P±P»PµC,PePë,  
PIPeCËPëC,C- PiP»C-PIPePsPIPsCË PsP±PsP»PsPSPePsCË, PsCËP°PSP¶PµPIC-, PeCËCíPiP»C-,  
PrPIPsPsPiCíPeP»C-.*

**PαP°CËPjP°PePsC,PµCËP°PiPµPIC,PëC†PSP° PiCËCíPiP°.**  
PËPSC,PëC,CËPsPjP±PsC,PëC†PSC- P·P°CÍPsP±Pë. PËPsPr PËPÿPΓ B01A C04.

**PαP°CËPjP°PePsP»PsPiC-C†PSC- PIP»P°CÍC,PëPIPsCÍC,C-.**

*PαP°CËPjP°PePsPrPëPSP°PjC-PeP°.*

PËPµC...P°PSC-P·Pj PrC-C—.

PËP»PsPiC-PrPsPiCËPµP»CHË – C†Pµ PiCËPsP»C-PePë. PËPrPëPS C-P· PjPµC,P°P±PsP»C-C,C-PI  
PeP»PsPiC-PrPsPiCËPµP»CË C” C-PSPiC-P±C-C,PsCËPsPj P°PiCËPµPiP°C†C-C—  
C,CËPsPjP±PsC†PëC,C-PI. P”P»CÍ CíC,PIPsCËPµPSPSCÍ P°PeC,PëPIPsPsPiPs  
PjPµC,P°P±PsP»C-C,Cí, CÍPePëPNë PiCËPëPiPSC-C†CíC” P°PiCËPµPiP°C†C-CË  
C,CËPsPjP±PsC†PëC,C-PI, PeP»PsPiC-PrPsPiCËPµP»CHË PiPsPIPëPSPµPS  
P±C-PsC,CËP°PSCÍC,,PsCËPjCíPIP°C,PëCÍCÍ PiC-Pr PrC-C”CË C,,PµCËPjPµPSC,C-PI  
C†PëC,PsC...CËPsPjCí CYP 450. PËPeC,PëPIPsPëPNë PjPµC,P°P±PsP»C-C,  
PeP»PsPiC-PrPsPiCËPµP»CË CÍPµP»PµPeC,PëPIPsPs PiCËPëPiPSC-C†CíC”  
P·PiBË™ CÍP·CíPIP°PSPSCÍ P°PrPµPSPsP·PëPSPrPëC,,PsCÍC,,P°C,Cí (PËP”Pα) P· PNëPsPiPs P2Y<sub>12</sub>-  
CËPµC†PµPiC,PsCËP°PjPë PSP° PiPsPIPµCËC...PSC- C,CËPsPjP±PsC†PëC,Cí C,P°  
PiPsPrP°P»CHËCéCí PËP”Pα-C-PSPrCíPePsPIP°PSCí P°PeC,PëPIP°C†C-CË PePsPjPiP»PµPeCÍCí  
PiP»C-PePsPiCËPsC,PµC—PSCí IIb/IIIa C-, C,P°PePëPj C†PëPSPsPj, PiCËPëPiPSC-C†CíC”  
P°PiCËPµPiP°C†C-CË C,CËPsPjP±PsC†PëC,C-PI. PËCÍPeC-P»CHËPePë  
P·PiBË™ CÍP·CíPIP°PSPSCÍ C” PSPµPsP±PsCËPsC,PSPëPj, C,CËPsPjP±PsC†PëC,Pë, C%Ps  
PICÍC,CíPiPëP»Pë Cí PIP·P°C”PjPsPrC-CË P· PeP»PsPiC-PrPsPiCËPµP»PµPj,  
P·P°P»PëCéP°CËC,CHËCÍCÍ P·PjC-PSPµPSPëPjPë PIPiCËPsPrPsPIP¶ CíCÍCHËPsPiPs  
PiPµCËC-PsPrCí C—C...PSCËPsPiPs P¶PëC,C,CÍ (CÍPePëPNë CÍC,P°PSPsPIPëC,CHË  
PiCËPëP±P»PëP·PSPs 7BË”10 PrPSC-PI), P° PIC-PrPSPsPIP»PµPSPSCÍ  
PSPsCËPjP°P»CHËPSPsPiPs C,,CíPSPeC†C-PsPSCíPIP°PSPSCÍ C,CËPsPjP±PsC†PëC,C-PI  
PIC-PrP±CíPIP°C”C,CHËCÍCÍ P·C- CëPIPëPrPeC-CÍC,CË, CÍPeP° PIC-PrPiPsPIC-PrP°C”  
CëPIPëPrPePsCÍC,C- PsPSPsPIP»PµPSPSCÍ C,CËPsPjP±PsC†PëC,C-PI. PÿP°PePsP¶  
PiCËPëPiPSC-C†CíC”C,CHËCÍCÍ P°PiCËPµPiP°C†C-CÍ C,CËPsPjP±PsC†PëC,C-PI,  
CÍPiCËPëC†PëPSPµPSP° C-PSCéPëPjPë P°PiPsPSC-CÍC,P°PjPë, PeCËC-Pj PËP”Pα, P·P°

СҗP°С...СfPSPsPe C,PsPiPs, C%oPs PiCҗPµPiP°CҗP°С, P±P»PsPeCfC” P°PeC,PëPIP°C†C-Сҗ C,СҗPsPjP±PsC†PëC,C-PI PIPëPIC-P»СҗPSPµPSPëPj PҗP”Pα.

PhCfPeC-P»СҗPëPë P°PeC,PëPIPSPëPNë PjPµC,P°P±PsP»C-C, CfC,PIPsCҗCҗC”C,СҗCfCfCfC PiC-Pr PrC-C”Cҗ C,,PµCҗPjPµPSC,C-PI C†PëC,PsC...CҗPsPjCf CYP 450, PrPµCfPeC- P· PSPëC... C” PiPsP»C-PjPsCҗC,,PSPëPjPë P°P±Ps PiCҗPëPiPSC-C†CfCҗC,СҗCfCfCfC C-PSCëPëPjPë P»C-PeP°CҗCfCҗPëPëPjPë P·P°CfPsP±P°PjPë, PSPµ PI CfCfC-C... PiP°C†C-C”PSC,C-PI PIPëPSPëPeP°C” PrPsCfC,P°C,PSC” PiCҗPëPiPSC-C†PµPSPSCfC P°PiCҗPµPiP°C†C-C— C,СҗPsPjP±PsC†PëC,C-PI.

PαP°CҗPjP°PePsPrPëPSP°PjC-C†PSC- PµC,,PµPeC,Pë. P— PiPµCҗCëPsPiPs PrPSCfC P·P°CfC,PsCfCfPIP°PSPSCfC Cf PiPsPIC,PsCҗPSPëC... PrPsP±PsPIPëC... PrPsP·P°C... 75 PjPi PiCҗPµPiP°CҗP°С,Cf PIPëCfPIP»CfC”C,СҗCfCfCfC CfCfC,C,C”PIPµ CfPiPsPIC-P»СҗPSPµPSPSCfC PҗP”Pα-C-PSPrCfPePsPIP°PSPsC— P°PiCҗPµPiP°C†C-C— C,СҗPsPjP±PsC†PëC,C-PI. P|Cf PrC-Cf PiCҗPsPiCҗPµCfPëPIPSPs PiPsCfPëP»CҗC”C,СҗCfCfCfC C- CfC,P°P±C-P»C-P·CfC”C,СҗCfCfCfC PjC-P¶ 3 C- 7 PrPSCfPjPë. PµCҗPë CfC,P°P±C-P»СҗPSPsPjCf CfC,P°PSC- CfPµCҗPµPrPSC-PNë CҗC-PIPµPSCҗ PiCҗPëPiPSC-C†PµPSPSCfC P°PiCҗPµPiP°C†C-C— PiC-Pr PrC-C”Cҗ PrPsP±PsPIPsC— PrPsP·Pë 75 PjPi CfC,P°PSPsPIPëC,Сҗ PIC-Pr 40 % PrPs 60 %. PҗPiCҗPµPiP°C†C-CfC C,СҗPsPjP±PsC†PëC,C-PI C- C,СҗPëPIP°P»C-CfC,Сҗ PeCҗPsPIPsC,PµC†C- PiPsPIPµCҗC,P°CҗC,СҗCfCfCfC PrPs PiPsC†P°C,PePsPIPsPiPs CҗC-PIPSCfC Cf CfPµCҗPµPrPSCҗPsPjCf C†PµCҗPµP· 5 PrPSC-PI PiC-CfP»CfC PiCҗPëPiPëPSPµPSPSCfC P»C-PeCfPIP°PSPSCfC.

PлP»C-PSC-C†PSP° PµC,,PµPeC,PëPIPSC-CfC,Сҗ C,P° P±PµP·PiPµPeP°. P’PµP·PiPµPeCf C,P° PµC,,PµPeC,PëPIPSC-CfC,Сҗ PeP»PsPiC-PrPsPiCҗPµP»Cҗ PsC†C-PSCҗPIP°P»Pë Cf C...PsPrC- 7 PiPsPrPIC-PNëPSPëC... CfP»C-PiPëC... PrPsCfP»C-PrP¶PµPSCҗ, Cf CfPePëC... PIP·CfP»Pë CfC†P°CfC,Сҗ PiPsPSP°Pr 100000 PiP°C†C-C”PSC,C-PI: PrPsCfP»C-PrP¶PµPSPSCfC CAPRIE вҗ” PiPsCҗC-PIPSCfPSPSCfC PeP»PsPiC-PrPsPiCҗPµP»Cҗ P· P°C†PµC,PëP»CfP°P»C-C†PëP»PsPIPsCҗ PePëCfP»PsC,PsCҗ (PҗPҗPл), C- PrPsCfP»C-PrP¶PµPSPSCfC CURE, CLARITY, COMMIT, CHANCE, POINT C,P° ACTIVE-A, C%oPs PiPsCҗC-PIPSCҗPIP°P»Pë PeP»PsPiC-PrPsPiCҗPµP»Cҗ C- PiP»P°C†PµP±Ps, PsP±PëPrPIP° PI PePsPjP±C-PSP°C†C-C— P· PҗPҗPл C,P° C-PSCëPsCҗ CfC,P°PSPPr°CҗC,PSPsCҗ C,PµCҗP°PiC-C”Cҗ.

P†PSC,,P°CҗPeC, PjC-PsPeP°CҗPrP° (P†Pҗ), C-PSCfCfP»CҗC,, C%oPs CfC,P°P»PëCfCfCfC PSPµC%oPsPrP°PIPSPs, P°P±Ps PICfC,P°PSPsPIP»PµPSPµ P·P°C...PIPsCҗCҗPIP°PSPSCfC PiPµCҗPëC,,PµCҗPëC†PSPëC... P°CҗC,PµCҗC-PNë. Pj PrPsCfP»C-PrP¶PµPSPSCfC CAPRIE P±CfP»Ps PIPëP»CҗC†PµPSPs 19185 C...PIPsCҗPëC... PSP° P°C,PµCҗPsC,СҗPsPjP±PsP·, PiCҗPsCfPIPj CfPePsPiPs P±CfPI PSPµC%oPsPrP°PIPSC-PNë C-PSC,,P°CҗPeC, PjC-PsPeP°CҗPrP° (<35 PrPSC-PI C,PsPjCf), PSPµC%oPsPrP°PIPSC-PNë C-CëPµPjC-C†PSPëPNë C-PSCfCfP»CҗC, (PIC-Pr 7 PrPSC-PI PrPs 6 PjC-CfCfC†C-PI C,PsPjCf) P°P±Ps PICfC,P°PSPsPIP»PµPSPµ P·P°C...PIPsCҗCҗPIP°PSPSCfC PiPµCҗPëC,,PµCҗPëC†PSPëC... P°CҗC,PµCҗC-PNë (P—PµPҗ). PµP°C†C-C”PSC,Pë P±CfP»Pë CҗP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CfC PsC,СҗPëPjP°PSPSCfC PeP»PsPiC-PrPsPiCҗPµP»Cҗ PiPs 75 PjPi/PrPsP±Cf P°P±Ps PҗPҗPл 325 PjPi/PrPsP±Cf, PiC-CfP»CfC C†PsPiPs PIPsPSPë PiPµCҗPµP±CfPIP°P»Pë PiC-Pr CfPiPsCfC,PµCҗPµP¶PµPSPSCfCj PIC-Pr 1 PrPs 3 CҗPsPeC-PI. Pj PiC-PrPiCҗCfPiC- C-PSC,,P°CҗPeC,Cf PjC-PsPeP°CҗPrP° P±C-P»СҗCëC-CfC,Сҗ PiP°C†C-C”PSC,C-PI PsC,СҗPëPjCfPIP°P»Pë PҗPҗPл Cf PiPµCҗCëC- PeC-P»СҗPeP° PrPSC-PI PiC-CfP»CfC CҗPsP·PIPëC,PeCf C-PSC,,P°CҗPeC,Cf PjC-PsPeP°CҗPrP°.



P±PsP»CĤ PI PiCĤCfPrCĬC... P°P±Ps CĬPëPjPiC,PsPjPë C-CëPµPjC-C—. PJ PiP°C†C-C" PSC,C-PI P±CfP»Pë P·PjC-PSPë PSP° P·PĤP", C%Ps CĬPIC-PrC†PëP»Pë PiCĤPs PSPsPICf C-CëPµPjC-CĤ, P°P±Ps PiC-PrPIPëC%PsPSPSCĬ P°PeC,PëPIPSPsCĬC,C- CĬPµCĤC†PµPIPëC... C,,PµCĤPjPµPSC,C-PI P°P±Ps C,CĤPsPiPsPSC-PSCf I C†Pë T PjC-PSC-PjCfPj C†PrPIC-C†C- PiPsCĤC-PIPSCĬPSPs P·PIPëC%PsCĤ PjPµP¶PµCĤ PSPsCĤPjPë. PµP°C†C-C" PSC,Pë P±CfP»Pë CĤP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CĬ PsC,CĤPëPjP°PSPSCĬ PeP»PsPiC-PrPsPiCĤPµP»CĤ (PSP°PIP°PSC,P°P¶CfPIP°P»CĤPSP° PrPsP·P° BĤ" 300 PjPi, PiPsC,C-Pj BĤ" 75 PjPi/PrPsP±Cf, n=6259) P°P±Ps PiP»P°C†PµP±Ps (n=6303), PsP±PëPrPIP° C† PePsPjP±C-PSP°C†C-C— P· PĤPŸPĤ (75-325 PjPi 1 CĤP°P· PSP° PrPsP±Cf) C,P° C-PSCëPsCĤ CĬC,P°PSPPr°CĤC,PSPsCĤ C,PµCĤP°PiC-C" CĤ. PŸCĤPëPIP°P»C-CĬC,CĤ P»C-PeCfPIP°PSPSCĬ P±CfP»P° PrPs 1 CĤPsPeCf. PJ PrPsCĬP»C-PrP¶PµPSPSC- CURE 823 (6,6 %) PiP°C†C-C" PSC,Pë PsC,CĤPëPjCfPIP°P»Pë C,P°PePsP¶ CĬCfPiCfC,PSCĤ C,PµCĤP°PiC-CĤ P°PSC,P°PiPsPSC-CĬC,PsPj PiP»C-PePsPiCĤPsC,PµC—PSPsPIPëC... CĤPµC†PµPiC,PsCĤC-PI GPIIb/IIIa. P'C-P»CĤCë PSC-P¶ 90 % PiP°C†C-C" PSC,C-PI PsC,CĤPëPjCfPIP°P»Pë PiPµPiP°CĤPëPSPë. PŸP°PeP° CĬCfPiCfC,PSCĬ C,PµCĤP°PiC-CĬ CĬC,P°C,PëCĬC,PëC†PSPs PrPsCĬC,PsPIC-CĤPSPs PSPµ PIPiP»PëPIP°P»P° PSP° PIC-PrPSPsCĬPSCf C†P°CĬC,PsC,C† PIPëPSPëPePSPµPSPSCĬ PeCĤPsPiPsC,PµC† PiCĤPë P»C-PeCfPIP°PSPSC- PeP»PsPiC-PrPsPiCĤPµP»PµPj C- PiP»P°C†PµP±Ps.

PĤC-P»CĤPeC-CĬC,CĤ PiP°C†C-C" PSC,C-PI, CĬPeC- PrPsCĬCĬPiP»Pë PiPµCĤPIPëPSPSPsC— PeC-PSC†PµPIPpsC— C,PsC†PePë [CĬPµCĤC†PµPIPps-CĬCfPrPëPSPSP° CĬPjPµCĤC,CĤ (PŸPŸPŸ), C-PSC,,P°CĤPeC, PjC-PsPeP°CĤPrP° (P†PĤ) P°P±Ps C-PSCĬCfP»CĤC,], CĬC,P°PSPsPIPëP»P° 582 (9,3 %) C† PiCĤCfPiC- PeP»PsPiC-PrPsPiCĤPµP»CĤ C- 719 (11,4 %) BĤ" C† PiCĤCfPiC- PiP»P°C†PµP±Ps. P'C-PrPSPsCĬPSPµ P·PSPëP¶PµPSPSCĬ CĤPëP·PëPeCf CĬC,P°PSPsPIPëP»Ps 20 % (95 % P"Pt† 10 % BĤ" 28 %; p=0,00009) PrP»CĬ PiCĤCfPiPë PeP»PsPiC-PrPsPiCĤPµP»CĤ (17 % BĤ" PiCĤPë PePsPSCĬPµCĤPIP°C,PëPIPSPsPjC† P»C-PeCfPIP°PSPSC-, 29 % BĤ" CĬPeC%Ps PiP°C†C-C" PSC,P°Pj PiCĤPsPiPsPrPëP»P°CĬCĤ C†PµCĤPµP·CëPeC-CĤPSP° C,CĤP°PSCĬP»CĤPjC-PSP°P»CĤPSP° PePsCĤPsPSP°CĤPSP° P°PSPiC-PsPiP»P°CĬC,PëPeP° P· P°P±Ps P±PµP· PICĬC,P°PSPsPIP»PµPSPSCĬ CĬC,PµPSC,P° C- 10 % BĤ" CĬPeC%Ps C—Pj PiCĤPsPiPsPrPëP»Pë P°PsCĤC,PsPePsCĤPsPSP°CĤPSPµ CëCfPSC,C†PIP°PSPSCĬ). PµPsPiPµCĤPµPrP¶PµPSPSCĬ CĤPsP·PIPëC,PeC† PSPsPIPëC... CĬPµCĤC†PµPIPps-CĬCfPrPëPSPSPëC... PiPsPrC-PNë (PiPµCĤPIPëPSPSP° PeC-PSC†PµPIP° C,PsC†PeP°) PIC-PrP±CfPIP°P»PsCĬCĬ P· PIC-PrPSPsCĬPSPëPj P·PSPëP¶PµPSPSCĬPj CĤPëP·PëPeCf, CĬPePµ CĬC,P°PSPsPIPëP»Ps 22 % (P"Pt†: 8,6 BĤ" 33,4), 32 % (P"Pt†: 12,8 BĤ" 46,4), 4 % (P"Pt†: -26,9 BĤ" 26,7), 6 % (P"Pt†: -33,5 BĤ" 34,3) C- 14 % (P"Pt†: -31,6 BĤ" 44,2) C† PiPµCĤC-PsPrPë 0-1, 1-3, 3-6, 6-9 C- 9-12 PjC-CĬCĬC†C-PI PrPsCĬP»C-PrP¶PµPSPSCĬ PIC-PrPiPsPIC-PrPSPs. PŸPsP±C,Ps C†PµCĤPµP· P±C-P»CĤCë PSC-P¶ 3 PjC-CĬCĬC†C- P»C-PeCfPIP°PSPSCĬ CĬPiCĤPëCĬC,P»PëPIPëPNë PµC,,PµPeC,, C%Ps CĬPiPsCĬC,PµCĤC-PiP°PICĬCĬ C† PiCĤCfPiC- PeP»PsPiC-PrPsPiCĤPµP»CĤ PĤPŸPĤ, P±C-P»CĤCëPµ PSPµ P·CĤPsCĬC,P°PI, P° CĤPëP·PëPe PeCĤPsPiPsPIPëP»PëPIC-PI P·P°P»PëCëP°PICĬCĬ (PrPëPI. CĤPsP·PrC-P» B«PĤCĬPsP±P»PëPIPpsCĬC,C- P·P°CĬC,PsCĬCfPIP°PSPSCĬB»).

P—P°CĬC,PsCĬCfPIP°PSPSCĬ PeP»PsPiC-PrPsPiCĤPµP»CĤ PiC-Pr C†P°CĬ PrPsCĬP»C-PrP¶PµPSPSCĬ CURE P·PSPëP¶C†PIP°P»Ps PiPsC,CĤPµP±C† C† P·P°CĬC,PsCĬCfPIP°PSPSC- C,CĤPsPjP±PsP»C-C,PëC†PSPsC— C,PµCĤP°PiC-C— (P'P—P = 43,3 %; P"Pt†: 24,3-57,5 %) C,P° C-PSPiC-P±C-C,PsCĤC-PI PiP»C-PePsPiCĤPsC,PµC—PSPsPIPëC... CĤPµC†PµPiC,PsCĤC-PI GPIIb/IIIa (P'P—P 18,2 %; P"Pt†: 6,5BĤ"28,3 %).

PĤC-P»CĤPeC-CĬC,CĤ PiP°C†C-C" PSC,C-PI, CĬPeC- PrPsCĬCĬPiP»Pë PePsPjP±C-PSPsPIP°PSPsC— PiPµCĤPIPëPSPSPsC— PeC-PSC†PµPIPpsC— C,PsC†PePë (PŸPŸPŸ, P†PĤ, C-PSCĬCfP»CĤC, P°P±Ps CĤPµC,,CĤP°PeC,PµCĤPSP° C-CëPµPjC-CĬ), CĬC,P°PSPsPIPëP»P° 1035 (16,5 %) C† PiCĤCfPiC- PeP»PsPiC-PrPsPiCĤPµP»CĤ C- 1187 (18,8 %)



PiC7PsCfPiPmuPeC,PePIPSPsPjCf P°PSP°P»C-P-C- PiC-PrPiC7CfPiPe CLARITY(CLARITY PCI).

PJ PrPsCfP»C-PrP¶PmuPSPSC¶ CLARITY P±CfP»Ps PIPeP»C7C±PmuPSPs 3491 PiP°C†C-C”PSC,, Cf C¶PePeC... PiC7PsC,C¶PiPsPj PsCfC,P°PSPSC-C... 12 PiPsPrPePS PIC-PrP±CfPICfC¶ P†P7 P· PiC-PrPNePsPjPsPj CfPmuPiPjPmuPSC,P° ST C- P±CfP»P° P·P°PiP»P°PSPsPIP°PSP° C,PmuC7P°PiC-C¶ C,C7PsPjP±PsP»C-C,PeC±PSPePjPe P·P°CfPsP±P°PjPe. PmuP°C†C-C”PSC,Pe PsPrPmuC7P¶CfPIP°P»Pe PeP»PsPiC-PrPsPiC7PmuP»CH (300 PjPi PSP°PIP°PSC,P°P¶CfPIP°P»CHPSPsC— PrPsP·Pe, PiPsC,C-Pj B7” PiPs 75 PjPi/PrPsP±Cf, n=1752) P°P±Ps PiP»P°C†PmuP±Ps (n=1739), PsP±PePrPIP° B7” Cf PePsPjP±C-PSP°C†C-C— P· P7P7P7 (PSP°PIP°PSC,P°P¶CfPIP°P»CHPSP° PrPsP·P° B7” 150–325 PjPi, PiC-CfP»C¶ C±PsPiPs B7” PiPs 75–162 PjPi/PrPsP±Cf), C,,C-P±C7PePSPsP»C-C,PeC±PSPePj P°PiPmuPSC,PsPj C,P° Cf C7P°P·C- PSPmuPsP±C...C-PrPSPsCfC,C- B7” P· PiPmuPiP°C7PePSPsPj. PmuPsPrP°P»CHCεPmu CfPiPsCfC,PmuC7PmuP¶PmuPSPSC¶ P·P° PiP°C†C-C”PSC,P°PjPe C,C7PePIP°P»Ps 30 PrPSC-PI. PmuPmuC7PIPePSPSPsC7 PeC-PSC†PmuPIPsC7 C,PsC±PePsC7 P±CfP»P° PsPeP»C7P·C-C¶ PiPsPiB7™ C¶P·P°PSPsC— P· C-PSC,,P°C7PeC,PsPj P°C7C,PmuC7C-C—, PIPeC¶PIP»PmuPSP° PSP° P°PSPiC-PsPiC7P°PjC- PiPmuC7PmuPr PIPePiPeCfPePsC7 P· PeP»C-PSC-PePe, P»PmuC,P°P»CHPSPePne PSP°CfP»C-PrPsPe P°P±Ps C7PmuC†PePrPePI P†P7 PiPmuC7PmuPr PiC7PsPIPmuPrPmuPSPSC¶Pj PePsC7PsPSP°C7PSPsC— P°PSPiC-PsPiC7P°C,,C-C—. P”P»C¶ PiP°C†C-C”PSC,C-PI, C¶PePePj PSPmu PiC7PsPIPsPrPeP»P°CfCH P°PSPiC-PsPiC7P°C,,C-C¶, PiPmuC7PIPePSPSPsC7 PeC-PSC†PmuPIPsC7 C,PsC±PePsC7 P±CfPI P»PmuC,P°P»CHPSPePne PSP°CfP»C-PrPsPe P°P±Ps C7PmuC†PePrPePI C-PSC,,P°C7PeC,Cf PjC-PsPeP°C7PrP° PrPs PIPsCfCHPjPsC— PrPsP±Pe P°P±Ps PrPs PIPePiPeCfPePe P· PeP»C-PSC-PePe. PJ PiC7CfPiC- PiP°C†C-C”PSC,C-PI P±CfP»Ps 19,7 % P¶C-PSPsPe, 29,2 % PiP°C†C-C”PSC,C-PI ≥ 65 C7PsPeC-PI. P—P°PiP°P»PsPj 99,7 % PiP°C†C-C”PSC,C-PI PsC,C7PePjCfPIP°P»Pe C,,C-P±C7PePSPsP»C-C,PePePe (C,,C-P±C7PePSPsCfPiPmuC†PeC,,C-C±PSC- – 68,7 %, C,,C-P±C7PePSPsPSPmuCfPiPmuC†PeC,,C-C±PSC- – 31,1 %), 89,5 % B7” PiPmuPiP°C7PePS, 78,7 % B7” P±PmuC,P°-P±P»PsPeP°C,PsC7Pe, 54,7 % B7” C-PSPiC-P±C-C,PsC7Pe P7PmuP C- 63 % B7” CfC,P°C,PePSPe.

PmuPmuC7PIPePSPSPsC— PeC-PSC†PmuPIPsC— C,PsC±PePe PrPsCfC¶PiP»Pe 15 % PiP°C†C-C”PSC,C-PI C-P· PiC7CfPiPe, C%Ps PsC,C7PePjCfPIP°P»P° PeP»PsPiC-PrPsPiC7PmuP»CH, C- 21,7 % C-P· PiC7CfPiPe, C%Ps PsC,C7PePjCfPIP°P»P° PiP»P°C†PmuP±Ps. P7P°PePePj C±PePSPsPj, P°P±CfPsP»C7C,PSPmu P·PSPeP¶PmuPSPSC¶ CfC,P°PSPsPIPeP»Ps 6,7 % C- P· PiPmuC7PmuPIP°PiPsC7 36 % PSP° PePsC7PeCfC,CH PeP»PsPiC-PrPsPiC7PmuP»C7 (95 % P”P†: 24B7”47 %; p < 0,001), PI PsCfPSPsPIPSPsPjCf Cf P·PiB7™ C¶P·PeCf P·C- P·PjPmuPSCεPmuPSPSC¶Pj PIPePiP°PrPeC-PI C7PsP·PIPeC,PeCf PsPeP»C7P·C-C— P°C7C,PmuC7C-C—, PiPsPiB7™ C¶P·P°PSPsC— P· C-PSC,,P°C7PeC,PsPj. P7P°PeP° PiPmuC7PmuPIP°PiP° CfPiPsCfC,PmuC7C-PiP°P»P°CfC¶ Cf PICfC-C... PiPsPiPmuC7PmuPrPSC7Ps PIPeP·PSP°C±PmuPSPeC... PiC-PrPiC7CfPiP°C... PiP°C†C-C”PSC,C-PI, C7PsP·PiPsPrC-P»PmuPSPeC... P·P° PIC-PePsPj, CfC,P°C,C,C7, P»PsPeP°P»C-P·P°C†C-C”C7 C-PSC,,P°C7PeC,Cf C- PIPePrPsPj PsC,C7PePjCfPIP°PSPsC— C,PmuC7P°PiC-C— C,,C-P±C7PePSPsP»C-C,PePeP°PjPe P°P±Ps PiPmuPiP°C7PePSP°PjPe.

P7PSP°P»C-P· PiC-PrPiC7CfPiPe CLARITY PCI PsC...PsPiP»C7PIP°PI 1863 PiP°C†C-C”PSC,C-PI C-P· PiPsCfC,C7PePj C-PSC,,P°C7PeC,PsPj PjC-PsPeP°C7PrP° P· PiC-PrPNePsPjPsPj CfPmuPiPjPmuPSC,P° ST, C¶PePePj PiC7PsPIPsPrC¶C,CH C±PmuC7PmuP·CεPeC-C7PSPmu PePsC7PsPSP°C7PSPmu PIC,C7CfC±P°PSPSC¶ (P7P7P’).B PmuP°C†C-C”PSC,Pe, C¶PeC- PsC,C7PePjCfPIP°P»Pe PSP°PIP°PSC,P°P¶CfPIP°P»CHPSCf PrPsP·Cf 300 PjPi PeP»PsPiC-PrPsPiC7PmuP»C7 (n=933), PjP°P»Pe P·PSP°C±PSPmu P·PSPeP¶PmuPSPSC¶ C±P°CfC,PsC,Pe P7P7P7, P†P7 P°P±Ps C-PSCfCfP»CHC,Cf PiC-CfP»C¶ P7P7P’ PiPsC7C-PIPSC¶PSPs P· C,PePjPe, C...C,Ps PsC,C7PePjCfPIP°PI PiP»P°C†PmuP±Ps (n=930) (3,6 %

C, P° 6,2 % PIC-PrPiPsPIC-PrPSPs, PIC-PrPSPsC€PµPSPSCЦ C€P°PSCГC-PI [P'PĚ]: 0,54; 95 % P"P†: 0,35БҢ"0,85; CҢ=0,008). PµP°C†C-C"PSC, Pē, CЦPeC- PsC, CҢPēPjCfPIP°P»Pē PSP°PIP°PSC, P°P¶CfPIP°P»CҢPSCf PrPsP·Cf 30 PjPi PeP»PsPiC-PrPsPiCҢPµP»CҢ, PjP°P»Pē P·PSP°C†PSPµ P·PSPēP¶PµPSPSCЦ C†P°CГC, PsC, Pē PŸPŸPŸ, P†PҢ P°P±Ps C-PSCГCfP»CҢC, Cf PiCҢPSc, CЦPiPsPj 30 PrPSC-PI PiC-CГP»CЦ PŞPҢP' PiPsCҢC-PIPSCЦPSPs P· C, PēPjPē, C...C, Ps PsC, CҢPēPjCfPIP°PI PiP»P°C†PµP±Ps (7,5 % C, P° 12,0 % PIC-PrPiPsPIC-PrPSPs, P'PĚ: 0,59; 95 % P"P†: 0,43БҢ"0,81; CҢ=0,001). PҢPrPSP°Pe C†CЦ PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PµPIP° C, PsC†PeP°, PsC†C-PSPµPSP° PI P·P°PiP°P»CҢPSC-PNē PiPsPiCfP»CЦC†C-C— PrPsCГP»C-PrP¶PµPSPSCЦ CLARITY, PSPµ P±CfP»P° CГC, P°C, PēCГC, PēC†PSPs P·PSP°C†CfC%PsCҢ CЦPe PIC, PsCҢPēPSPSP° PeC-PSC†PµPIP° C, PsC†PeP°. PkPµ CГPiPsCГC, PµCҢC-PiP°P»PsCГCЦ C-CГC, PsC, PSPsC— CҢC-P·PSPēC†C- PI C†P°CГC, PsC, C-PI PµP»PēPePēC... P°P±Ps PSPµP·PSP°C†PSPēC... PiPµPjPsCҢP°PiC-PNē PjC-P¶ PsP±PsPjP° PjPµC, PsPrP°PjPē P»C-PeCfPIP°PSPSCЦ (2,0 % PiCҢPē PiPsPiPµCҢPµPrPSCҢPsPjCf P»C-PeCfPIP°PSPSC- PeP»PsPiC-PrPsPiCҢPµP»PµPj PiCҢPSc, Pē 1,9 % PiCҢPē P·P°CГC, PsCГCfPIP°PSPSC- PiP»P°C†PµP±Ps, p>0,99). P PµP·CfP»CҢC, P°C, Pē C†CҢPsPiPs P°PSP°P»C-P·Cf PiC-PrC, PIPµCҢPrP¶CfCҢC, CҢ PµC,, PµPeC, PēPIPSC-CГC, CҢ CҢP°PSPSCҢPsPiPs PIPēPePsCҢPēCГC, P°PSPSCЦ PSP°PIP°PSC, P°P¶CfPIP°P»CҢPSPsC— PrPsP·Pē PeP»PsPiC-PrPsPiCҢPµP»CҢ Cf PiP°C†C-C"PSC, C-PI C-P· PiPsCГC, CҢPēPj C-PSC,, P°CҢPeC, PsPj PjC-PsPeP°CҢPrP° P· PiC-PrPNēPsPjPsPj CГPµPiPjPµPSC, P° ST C, P° CГC, CҢP°C, PµPiC-CҢ CҢCfC, PēPSPSPsPiPs PiPsPiPµCҢPµPrPSCҢPsPiPs P»C-PeCfPIP°PSPSCЦ PeP»PsPiC-PrPsPiCҢPµP»PµPj Cf PiP°C†C-C"PSC, C-PI, CЦPeC- PiPµCҢPµPSPµCГP»Pē PŞPҢP'.

P"PIPsC,, P°PeC, PsCҢPSPēPNē PrPēP·P°PNēPS PrPsCГP»C-PrP¶PµPSPSCЦ COMPҢP†T PIPeP»CҢC†P°PI 45852 PiP°C†C-C"PSC, Pē, Cf CЦPePēC... PiCҢPsC, CЦPiPsPj PsCГC, P°PSPSC-C... 24 PiPsPrPēPS CГPiPsCГC, PµCҢC-PiP°P»PsCГCЦ PIPēPSPēPePSPµPSPSCЦ CГPēPjPiC, PsPjC-PI, CЦPeC- PrPsP·PIPsP»CЦCҢC, CҢ P·P°PiC-PrPsP·CҢPēC, Pē P†PҢ, C%Ps PiC-PrC, PIPµCҢPrP¶CfC"C, CҢCГCЦ PIC-PrC... PēP»PµPSPSCЦPjPē PIC-Pr PSPsCҢPjPē PiPsPeP°P·PSPēPeC-PI P·PҢP" (PSP°PiCҢPēPeP»P°Pr, PiC-PrPNēPsPj C†Pē PrPµPiCҢPµCГC-CЦ CГPµPiPjPµPSC, Cf ST P°P±Ps P±P»PsPeP°PrP° P»C-PIPsC— PSC-P¶PePē PiCfC†PeP° P"C-CГP°). PµP°C†C-C"PSC, Pē PsC, CҢPēPjCfPIP°P»Pē PeP»PsPiC-PrPsPiCҢPµP»CҢ (75 PjPi/PrPsP±Cf, n=22 961) P°P±Ps PiP»P°C†PµP±Ps (n=22 891) Cf PePsPjP±C-PSP°C†C-C— P· PҢPŸPҢ (162 PjPi/PrPsP±Cf) PiCҢPSc, CЦPiPsPj 28 PrPSC-PI P°P±Ps PrPs PIPēPiPēCГPePē P· P»C-PeP°CҢPSC-. PҢPsPjP±C-PSPsPIP°PSPēPjPē PiPµCҢPIPēPSPSPēPjPē PeC-PSC†PµPIPēPjPē C, PsC†PeP°PjPē P±CfPI P»PµC, P°P»CҢPSPēPNē PSP°CГP»C-PrPsPe P· P±CfPrCҢ-CЦPePsC— PiCҢPēC†PēPSPē C- PiPµCҢC€PēPNē CҢPµC†PēPrPēPI C-PSC,, P°CҢPeC, Cf PjC-PsPeP°CҢPrP°, C-PSCГCfP»CҢC, P°P±Ps P»PµC, P°P»CҢPSPēPNē PSP°CГP»C-PrPsPe. Pj PiCҢCfPiC- PiP°C†C-C"PSC, C-PI P±CfP»Ps 27,8 % P¶C-PSPsPe, 58,4 % PiP°C†C-C"PSC, C-PI ≥ 60 CҢPsPeC-PI (26 % ≥ 70 CҢPsPeC-PI) C- 54,5 % PiP°C†C-C"PSC, C-PI, CЦPeC- PsC, CҢPēPjCfPIP°P»Pē C,, C-P±CҢPēPSPsP»C-C, PēPePē.

PҢP»PsPiC-PrPsPiCҢPµP»CҢ CГC, P°C, PēCГC, PēC†PSPs PrPsCГC, PsPIC-CҢPSPs P·PSPēP¶CfPIP°PI PIC-PrPSPsCГPSPēPNē CҢPēP·PēPe CҢPsP·PIPēC, PeCf P»PµC, P°P»CҢPSPsPiPs PSP°CГP»C-PrPeCf P· P±CfPrCҢ-CЦPePsC— PiCҢPēC†PēPSPē PSP° 7 % (p 0,029) C- PIC-PrPSPsCГPSPēPNē CҢPēP·PēPe PePsPjP±C-PSP°C†C-C— CҢPµC†PēPrPēPICf C-PSC,, P°CҢPeC, Cf, C-PSCГCfP»CҢC, Cf P°P±Ps P»PµC, P°P»CҢPSPsPiPs PSP°CГP»C-PrPeCf PSP° 9 % (p = 0,002), C%Ps PIC-PrPiPsPIC-PrP°C" P°P±CГPsP»CҢC, PSPsPjCf P·PSPēP¶PµPSPSCҢ PSP° 0,5 % C- 0,9 % PIC-PrPiPsPIC-PrPSPs. PŸP°PePēPNē PµC,, PµPeC, CГPiPsCГC, PµCҢC-PiP°PICГCЦ Cf PiP°C†C-C"PSC, C-PI CҢC-P·PSPsPiPs PIC-PeCf C- CГC, P°C, C- PSPµP·P°P»PµP¶PSPs PIC-Pr PiCҢPēPNēPsPjCf C,, C-P±CҢPēPSPsP»C-C, PēPeC-PI C- CГPiPsCГC, PµCҢC-PiP°PICГCЦ PiCҢPSc, CЦPiPsPj PiPµCҢC€PēC... 24 PiPsPrPēPS.

P—P°CÍC,PsCÍCfPIP°PSPSCÍ PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSPsC— PrPsP·Pë 600 PjPi PeP»PsPiC-PrPsPiCtjPµP»Ct Cí PiP°C†C-C”PSC,C-PI C-P· PiPsCÍC,CtjPëPj PePsCtjPsPSP°CtjPSPëPj CÍPëPSPPrCtjPsPjPsPj C,P° PiCtjPsPIPµPrPµPSPSCÍPj P§PbP’.

*P”PsCÍP»C-PrP¶PµPSPSCÍ CURRENT-OASIS-7 (B«P’PëPePsCtjPëCÍC,P°PSPSCÍ PsPiC,PePjP°P»CHbPSPsC— PrPsP·Pë PeP»PsPiC-PrPsPiCtjPµP»Ct C,P° P°CÍPiC-CtjPëPSCé PrP»CÍ P·PjPµPSCëPµPSPSCÍ PiPsPIC,PsCtjPSPëC... PiPsPrC-PNë tñ“ PhCtjPiP°PSC-P·P°C†C-CÍ PrP»CÍ PsC†C-PSPëPë CÍC,CtjP°C,PµPiC-PNë PiCtjPë C-CëPµPjC-C†PSPëC... CÍPëPSPPrCtjPsPjP°C...-7B»)*

PiPµ CtjP°PSPPrPsPjC-P·PsPIP°PSPµ C,,P°PeC,PsCtjPSPµ PrPsCÍP»C-PrP¶PµPSPSCÍ PIPeP»CtC†P°P»Ps 25086 PiP°C†C-C”PSC,C-PI P· PiPsCÍC,CtjPëPj PePsCtjPsPSP°CtjPSPëPj CÍPëPSPPrCtjPsPjPsPj (P”PbP’), CÍPeC- PiPsC,CtjPµP±CfPIP°P»Pë PiCtjPsPIPµPrPµPSPSCÍ CtjP°PSPSCHbPsPiPs C†PµCtjPµP·CëPeC-CtjPSPsPiPs PePsCtjPsPSP°CtjPSPsPiPs PIC,CtjCfC†P°PSPSCÍ (P§PbP’). PµP°C†C-C”PSC,Pë P±CfP»Pë PIPëPiP°PrPePsPIPëPj C†PëPSPsPj CtjP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CÍ PsC,CtjPëPjP°PSPSCÍ PiPsPrPIC-PNëPSPsC— PrPsP·Pë (600 PjPi Cí 1-PNë PrPµPSCb P»C-PeCfPIP°PSPSCÍ, PiPsC,C-Pj Cí PrPsP·C- 150 PjPi PSP° PrPsP±Cf P· 2-PiPs PiPs 7-PNë PrPµPSCb, PiPsC,C-Pj PiPs 75 PjPi PSP° PrPsP±Cf) P°P±Ps CÍC,P°PSPPrP°CtjC,PSPsC— PrPsP·Pë (300 PjPi Cí 1-PNë PrPµPSCb P»C-PeCfPIP°PSPSCÍ, PiPsC,C-Pj PiPs 75 PjPi PSP° PrPsP±Cf) PeP»PsPiC-PrPsPiCtjPµP»Ct C,P° PIPëCÍPsPePsC— PrPsP·Pë (300bñ“325 PjPi PSP° PrPsP±Cf) PñP’Pb P°P±Ps PSPëP·CHbPePsC— PrPsP·Pë (75bñ“100 PjPi PSP° PrPsP±Cf) PñP’Pb. 24835 PiP°C†C-C”PSC,C-PI P· P”PbP’ PiCtjPsPNëCëP»Pë PePsCtjPsPSP°CtjPSCí P°PSPiC-PsPiCtjP°C,,C-Ct, P° 17263 PiP°C†C-C”PSC,P°Pj P±CfP»Ps PiCtjPsPIPµPrPµPSPs P§PbP’. P’PµCtjPµPr 17263 PiP°C†C-C”PSC,C-PI, CÍPePëPj P±CfP»Ps PiCtjPsPIPµPrPµPSPs P§PbP’, PiPsCtjC-PIPSCÍPSPs P·C- CÍC,P°PSPPrP°CtjC,PSPsCt PrPsP·PsCt PiPsPrPIC-PNëPSP° PrPsP·P° PeP»PsPiC-PrPsPiCtjPµP»Ct P·PjPµPSCëPëP»P° C†P°CÍC,PsC,Cí PiPµCtjPIPëPSPSPsC— PeC-PSC†PµPIPsC— C,PsC†PePë (3,9 % C,P° 4,5 % PIC-PrPiPsPIC-PrPSPs; CÍPePsCtjPëPiPsPIP°PSPµ PIC-PrPSPsCëPµPSPSCÍ CtjPëP·PëPeC-PI [P’P ]: 0,86; 95 % PrPsPIC-CtjC†PëPNë C-PSC,PµCtjPIP°P» [P”P†] PIC-Pr 0,74 PrPs 0,99, p=0,039) C- P·PSP°C†PSPs P·PjPµPSCëPëP»P° C,CtjPsPjP±PsP· CÍC,PµPSC,P° (1,6 % C,P° 2,3 % PIC-PrPiPsPIC-PrPSPs, P’P : 0,68; 95 % P”P†: PIC-Pr 0,55 PrPs 0,85; Ctj=0,001). P’PµP»PëPeC- PeCtjPsPIPsC,PµC†C- CÍPiPsCÍC,PµCtjC-PiP°P»PëCÍCÍ C†P°CÍC,C-CëPµ PiCtjPë PiPsPrPIC-PNëPSC-PNë PrPsP·C-, PSC-P¶ PiCtjPë CÍC,P°PSPPrP°CtjC,PSC-PNë PrPsP·C- PeP»PsPiC-PrPsPiCtjPµP»Ct (1,6 % C,P° 1,1 % PIC-PrPiPsPIC-PrPSPs; P’P : 1,41, 95 % P”P† PIC-Pr 1,09 PrPs 1,83, p=0,009). Pj C†CHbPsPjCí PrPsCÍP»C-PrP¶PµPSPSC- PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP° PrPsP·P° PeP»PsPiC-PrPsPiCtjPµP»Ct 600 PjPi PiPsPeP°P·P°P»P° PiPsCÍC,C-PNëPSCí PµC,,PµPeC,PePIPSC-CÍC,CH CÍPe Cí PiP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr 75 CtjPsPeC-PI, C,P°Pe C- Cí PiP°C†C-C”PSC,C-PI PIC-PePsPj PrPs 75 CtjPsPeC-PI.

*ARMYDA-6 MI (B«PhPSC,PëC,CtjPsPjP±PsC†PëC,P°CtjPSP° C,PµCtjP°PiC-CÍ PrP»CÍ P·PjPµPSCëPµPSPSCÍ PiPsCëPePsPrP¶PµPSPSCÍ PjC-PsPeP°CtjPrP° PiC-Pr C†P°CÍ P°PSPiC-PsPiP»P°CÍC,PëPePë C,P° C-PSC,,P°CtjPeC,Cé PjC-PsPeP°CtjPrP°B»)*

PiPµ CtjP°PSPPrPsPjC-P·PsPIP°PSPµ PiCtjPsCÍPiPµPeC,PePIPSPµ PjC-P¶PSP°CtjPsPrPSPµ P±P°PiP°C,PsC†PµPSC,CtjPsPIPµ PrPsCÍP»C-PrP¶PµPSPSCÍ PsC†C-PSCtPIP°P»Ps PiPsPiPµCtjPµPrPSC” P»C-PeCfPIP°PSPSCÍ 600 PjPi PiCtjPsC,Pë 300 PjPi PeP»PsPiC-PrPsPiCtjPµP»Ct Cí PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSC-PNë PrPsP·C- PI CíPjPsPIP°C... PSPµPIC-PrPeP»P°PrPSPsPiPs P§PbP’ Cí PiP°C†C-C”PSC,C-PI C-P· PiPsCÍC,CtjPëPj C-PSC,,P°CtjPeC,PsPj PjC-PsPeP°CtjPrP° P· PiC-PrPNëPsPjPsPj CÍPµPiPjPµPSC,P° ST.

PµP°C†C-C”PSC,Pë PsC,CtjPëPjCfPIP°P»Pë PeP»PsPiC-PrPsPiCtjPµP»Ct Cí

PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi (n=103) P°P±Ps  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 300 PjPi (n=98)  
PrPs P§PḡP', PīPsC, C-Pj Cr PrPsP·C- 75 PjPi PSP° PrPsP±Cf P· PSP°CfC, CfPīPSPsPiPs PrPSCfC  
PīC-CfP»CfC P§PḡP' PrPs 1 CḡPsPeCf. PμP°CfC-C" PSC, Pē, CfPeC- PsC, CḡPēPjCfPIP°P»Pē  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi,  
PjP°P»Pē P·PSP°CfPSPs PjPμPSC€PēPM<sub>2</sub> CḡPsP·PjC-Cḡ C-PSC,, P°CḡPeC, Cf PīPsCḡC-PIPSCfPSPs  
P· C, PēPjPē, C...C, Ps PsC, CḡPēPjCfPIP°PI PeP»PsPīC-PrPsPiCḡPμP»CH Cr  
PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 300 PjPi. PμCḡPē P·P°CfC, PsCfCfPIP°PSPSC-  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi  
CfPīPsCfC, PμCḡC-PiP°P»PsCfCfC PjPμPSC€ CfP°CfC, PēPM<sub>2</sub> C, CḡPsPjP±PsP»C-P·PēCf PīCḡPē  
P†Pḡ CfC, CfPīPμPSCfC <3 PīC-CfP»CfC P§PḡP' (5,8 % C, P° 16,3 % PIC-PrPīPsPIC-PrPSPs,  
Cḡ=0,031), PīPsPeCḡP°C%PμPSPSCfC PαP'P»Pē PīCḡPē PIPēPīPēCfCfC- (52,1 B±9,5 % C, P° 48,8  
B±11,3 % PIC-PrPīPsPIC-PrPSPs, Cḡ=0,026) C, P° P·PjPμPSC€PμPSPSCfC PsCfPSPsPIPSPēC...  
PSPμCfPīCḡPēCfC, P»PēPIPēC... CfPμCḡCfPμPIP-ClCfPrPēPSPSPēC... PīPsPrC-PM<sub>2</sub> PSP° 30-PM<sub>2</sub>  
PrPμPSCḡ (5,8 % C, P° 15 % PIC-PrPīPsPIC-PrPSPs, Cḡ=0,049). PkPμ  
CfPīPsCfC, PμCḡC-PiP°P»PsCfCfC PīPsCfPēP»PμPSPSCfC PeCḡPsPIP- PμCfC- P°P±Ps  
CfCfPeP»P°PrPSPμPSCḡ Cr PjC-CfCfC- PIPμPrPμPSPSCfC (PIC, PsCḡPēPSPSC-  
PeC-PSCfPμPIC- C, PsCfPePē PSP° 30-PM<sub>2</sub> PrPμPSCḡ).

*P°PsCfP»C-PrP¶PμPSPSCfC HORIZONS-AMI (B«PjP·PiPsPrP¶PμPSPSCfC  
CḡPμP·CžP»CHC, P°C, C-PI CḡPμPIP°CfPeCžP»CfCḡPēP·P°CfC-C— C, P°  
CfC, PμPSC, CžPIP°PSPSCfC PīCḡPē PiPsCfC, CḡPsPjCž C-PSC,, P°CḡPeC, C- PjC-PsPeP°CḡPrP°B»)*

PiPμ PrPsCfP»C-PrP¶PμPSPSCfC CḡPμC, CḡPsCfPīPμPeC, PēPIPSPsPiPs P°PSP°P»C·P·Cf  
P±CfP»Ps PīCḡPsPIPμPrPμPSPs, C%PsP± PsCfC-PSPēC, Pē, CfPē P·P°P±PμP·PīPμCfCfC"  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi  
C€PIPēPrC€Pμ C, P° P±C-P»CHC€Pμ C-PSPiC-P±CfPIP°PSPSCfC P°PeC, PēPIP°CfC-C—  
C, CḡPsPjP±PsCfPēC, C-PI. P PμP·CfP»CHC, P°C, Pē PīPsPeP°P·P°P»Pē P·PSP°CfPSPs PSPēP¶CfC-  
PSPμCfPePsCḡPēPīPsPIP°PSC- PīPsPeP°P·PSPēPePē P»PμC, P°P»CHBPSPsCfC, C- PSP° 30-PM<sub>2</sub>  
PrPμPSCḡ (1,9 % C, P° 3,1 % PIC-PrPīPsPIC-PrPSPs, Cḡ=0,03), PīPsPIC, PsCḡPSPsPiPs  
C-PSC,, P°CḡPeC, Cf (1,3 % C, P° 2,3 % PIC-PrPīPsPIC-PrPSPs, Cḡ=0,02) C- C, PsCfPSPsPiPs  
P°P±Ps PM<sub>2</sub>PjPsPIC-CḡPSPsPiPs C, CḡPsPjP±PsP·Cf CfC, PμPSC, P° (1,7 % C, P°B 2,8%  
PIC-PrPīPsPIC-PrPSPs, Cḡ=0,04) PīCḡPē P·P°CfC, PsCfCfPIP°PSPSC-B  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi P±PμP·  
PIPēC%PēC... PīPsPeP°P·PSPēPeC-PI PiPμPjPsCḡP°PiC-CfPSPēC... PīPsPrC-PM<sub>2</sub>. P—PīC-PrPSPs P·  
P±P°PiP°C, PsC,, P°PeC, PsCḡPSPēPj P°PSP°P»C-P·PsPj, PeP»PsPīC-PrPsPiCḡPμP»CH Cr  
PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi P±CfPI PSPμP·P°P»PμP¶PSPēPj  
PīCḡPμPrPēPeC, PsCḡPsPj PSPēP¶CfPsC— CfP°CfC, PsC, Pē PsCfPSPsPIPSPēC...  
PSPμCfPīCḡPēCfC, P»PēPIPēC... CfPμCḡCfPμPIP-ClCfPrPēPSPSPēC... PīPsPrC-PM<sub>2</sub> PSP° 30-PM<sub>2</sub>  
PrPμPSCḡ (P'P : 0,72 [95 % P"†: PIC-Pr 0,53 PrPs 0,98], p=0,04). P§P°CfC, PsC, P°  
PIPμP»PēPePēC... PeCḡPsPIP- PμCf (PSPμ PīPsPīPḡ™ CfP·P°PSPēC... P·  
P°PsCḡC, PsPePsCḡPsPSP°CḡPSPēPj C€CfPSC, CfPIP°PSPSCfC) CfC, P°PSPsPIPēP»P° 6,1 % Cf  
PīCḡCfPīC- PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600  
PjPi C, P° 9,4 % Cf PīCḡCfPīC- PeP»PsPīC-PrPsPiCḡPμP»CH Cr  
PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 300 PjPi (p=0,0005). P§P°CfC, PsC, P°  
PSPμP·PSP°CfPSPēC... PeCḡPsPIP- PμCf CfC, P°PSPsPIPēP»P° 11,3 % Cf PīCḡCfPīC-  
PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub> PrPsP·C- 600 PjPi C- 13,8  
% Cf PīCḡCfPīC- PeP»PsPīC-PrPsPiCḡPμP»CH Cr PSP°PIP°PSC, P°P¶CfPIP°P»CHBPSC-PM<sub>2</sub>  
PrPsP·C- 300 PjPi (p=0,03).

PḡCḡPēPIP°P»Pμ P·P°CfC, PsCfCfPIP°PSPSCfC (12 PjC-CfCfCfC-PI) PeP»PsPīC-PrPsPiCḡPμP»CH



P"PsCfP»C-PrP¶PµPSPSC¶ PIPeP»CfC±P°P»Ps 1443 PiP°C†C-C"psc,c-pi, C¶PePëPj  
PiC¶PsPpPrPëP»P°CfC¶ C-PjPiP»P°psc,p°c†c-c¶, C¶PePëC... C¶P°PSPrPsPjC-P·CfPIP°P»Pë  
PSP° 6-PjC-CfC¶C±PSCf DAPT (APŸPъ 100B¶"200 PjPi/PrPsP±Cf C,P°  
PeP»PsPiC-PrPsPiC¶PµP»C¶ 75 PjPi/PrPsP±Cf PiC¶PsC,C¶PiPsPj 6 PjC-CfC¶C†C-PI, P°  
PiPsC,C-Pj P»PëC¶Pµ APŸPъ PrPs 12 PjC-CfC¶C†C-PI) P°P±Ps 12-PjC-CfC¶C±PSCf DAPT  
(APŸPъ 100B¶"200 PjPi/PrPsP±Cf C,P° PeP»PsPiC-PrPsPiC¶PµP»C¶ 75 PjPi/PrPsP±Cf  
PiC¶PsC,C¶PiPsPj 12 PjC-CfC¶C†C-PI). PkPµ CfPiPsCfC,PµC¶C-PiP°P»PsCfC¶  
CfCfC,C,C"PIPsC— C¶C-P·PSPëC†C- PI C±P°CfC,PsC,C- PSPµPrPsCfC,P°C,PSPsCfC,C-  
C†C-P»C¶PsPIPsC— CfCfPrPëPSPë (PePsPjP±C-PSPsPIP°PSP° CfPµC¶C†PµPIP°  
P»PµC,P°P»C¶PSC-CfC,C¶, P†P¶ P°P±Ps C¶PµPIP°CfPeCfP»C¶C¶PëP·P°C†C-C¶  
C†C-P»C¶PsPIPsC— CfCfPrPëPSPë), C¶PeP° P±CfP»P° PsCfPSPsPIPSPsC¶ PeC-PSC†PµPIPSC¶  
C,PsC±PePsC¶ PjC-P¶ 6-PjC-CfC¶C±PSPsC¶ C,P° 12-PjC-CfC¶C±PSPsC¶ PiC¶CfPiP°PjPë DAPT  
(P'P : 1,14; 95 % P"Pt: PIC-Pr 0,70 PrPs 1,86; C¶=0,60). PъC¶C-Pj C,PsPiPs,  
PrPsCfP»C-PrP¶PµPSPSC¶ PSPµ PiPsPeP°P·P°P»Ps CfCfC,C,C"PIPsC— C¶C-P·PSPëC†C- PI  
PeC-PSC†PµPIC-PNë C,PsC±C†C- P±PµP·PiPµPePë (PePsPjP±C-PSP°C†C-C¶  
P»PµC,P°P»C¶PSPsPiPs PSP°CfP»C-PrPeCf, P†P¶, C-PSCfCfP»C¶C,Cf, C,C¶PsPjP±PsP·Cf  
CfC,PµPSC,P° P°P±Ps PIPµP»PëPePsC— PeC¶PsPIPsC,PµC±C- P·P° TIMI) PjC-P¶ 6-  
PjC-CfC¶C±PSPëPjPë C,P° 12-PjC-CfC¶C±PSPëPjPë PiC¶CfPiP°PjPë DAPT (P'P : 1,15; 95 % P"Pt:  
PIC-Pr 0,64 PrPs 2,06; C¶=0,64). P¶PIC,PsC¶Pë PrPsCfP»C-PrP¶PµPSPSC¶ P·C¶PsP±PëP»Pë  
PIPëCfPSPsPIPsPe, C%Ps 6-PjC-CfC¶C±PSPëPNë DAPT PSPµ PiPsCfC,CfPiP°PICfC¶ 12-  
PjC-CfC¶C±PSPsPjCf DAPT C%PsPrPs C¶PëP·PëPeCf PSPµPrPsCfC,P°C,PSPsCfC,C-  
C†C-P»C¶PsPIPsC— CfCfPrPëPSPë.

P"µPµCfPeP°P»P°C†C-C¶ PiC¶Pë P·P°CfC,PsCfCfPIP°PSPSC- C-PSPiC-P±C-C,PsC¶C-PI P2Y<sub>12</sub>-  
C¶PµC†PµPiC,PsC¶C-PI PiC¶Pë PiPsCfC,C¶PsPjCf PePsC¶PsPSP°C¶PSPsPjCf  
CfPëPSPrC¶PsPjC- (P'PъPŸ).

PµPµC¶PµPIPµPrPµPSPSC¶ P· P±C-P»C¶C¶ PiPsC,CfP¶PSPsPiPs C-PSPiC-P±C-C,PsC¶P° P2Y<sub>12</sub>-  
C¶PµC†PµPiC,PsC¶C-PI PSP° PeP»PsPiC-PrPsPiC¶PµP»C¶ Cf PePsPjP±C-PSP°C†C-C— P·  
P¶PŸPъ PiC-CfP»C¶ PiPsCfC,C¶PsC— C,,P°P·Pë Cf PiP°C†C-C"psc,c-pi P· P"PъPŸ  
PsC†C-PSC¶PIP°P»PsCfC¶ Cf PrPIPsC... C¶P°PSPrPsPjC-P·PsPIP°PSPëC...  
PrPsCfP»C-PrP¶PµPSPSC¶C..., CfPiPsPSCfPsC¶PsPIP°PSPëC... PrPsCfP»C-PrPSPëPeP°PjPë  
(ISS), B¶" PrPsCfP»C-PrP¶PµPSPSC¶C... TOPIC C- TROPICAL-ACS B¶" P· PrP°PSPëPjPë  
C%PsPrPs PeP»C-PSC-C±PSPëC... C¶PµP·CfP»C¶C,P°C,C-PI.

PъP»C-PSC-C±PSP° PePsC¶PëCfC,C¶, C%Ps P·P°P±PµP·PiPµC±CfC" C,C¶CfC¶ PiC¶Pë  
P·P°CfC,PsCfCfPIP°PSPSC- P±C-P»C¶C¶ PiPsC,CfP¶PSPëC... C-PSPiC-P±C-C,PsC¶C-PI P2Y<sub>12</sub>-  
C¶PµC†PµPiC,PsC¶C-PI, C,PëPeP°PiC¶PµP»PsC¶Cf C- PiC¶P°CfCfPiC¶PµP»C¶, PI  
PsPiPsC¶PSPëC... PrPsCfP»C-PrP¶PµPSPSC¶C..., P·CfPjPsPIP»PµPSP° CfC,P°C,PëCfC,PëC±PSPs  
P·PSP°C±CfC%PëPj P·PSPëP¶PµPSPSC¶Pj C±P°CfC,PsC,Pë PiPsPIC,PsC¶PSPëC...  
C-C¶PµPjC-C±PSPëC... PiPsPrC-PNë (PIPeP»C¶C±P°C¶C±Pë PiPsCfC,C¶PëPNë C-  
PiC-PrPiPsCfC,C¶PëPNë C,C¶PsPjP±PsP· CfC,PµPSC,P° C-PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP° C,P°  
PµPeCfC,C¶PµPSCf C¶PµPIP°CfPeCfP»C¶C¶PëP·P°C†C-C¶). P¶PsC±P° PrP°PSC- PiC¶Ps  
PePsC¶PëCfC,C¶ CfC,PsCfPsPIPsC C-C¶PµPjC-C±PSPëC... PiPsPrC-PNë PiPsCfP»C-PrPsPIPs  
PiC-PrC,PIPµC¶PrP¶CfPIP°P»PëCfC¶ PiC¶PsC,C¶PiPsPj PiPµC¶C¶PsPiPs C¶PsPeCf,  
P·PSPëP¶PµPSPSC¶ C±P°CfC,PsC,Pë PiPsPIC,PsC¶PSPëC... C-C¶PµPjC-C±PSPëC... PiPsPrC-PNë  
PiC-CfP»C¶ P"PъPŸ P±CfP»Ps P±C-P»C¶C¶PëPj PiC¶PsC,C¶PiPsPj PiPµC¶C¶PëC... PrPSC-PI  
PiC-CfP»C¶ PiPsC±P°C,PeCf P»C-PeCfPIP°PSPSC¶. PkP° PIC-PrPjC-PSCf PIC-Pr C†C¶PsPiPs,  
post hoc P°PSP°P»C-P·Pë PiC¶PsPrPµPjPsPSCfC,C¶CfPiP°P»Pë CfC,P°C,PëCfC,PëC±PSPs  
P·PSP°C±CfC%Pµ P·P±C-P»C¶C¶PµPSPSC¶ C¶PëP·PëPeCf PeC¶PsPIPsC,PµC± PiC¶Pë  
P·P°CfC,PsCfCfPIP°PSPSC- P±C-P»C¶C¶ PiPsC,CfP¶PSPëC... C-PSPiC-P±C-C,PsC¶C-PI P2Y<sub>12</sub>-



PiPμPjPsCḡP°PiC-C±PSC- PiPsPrC-C— ≥ 2 CÍC,CrPiPμPSCḡ P·P° PeCḡPëC,PμCḡC-CḡPjPë BARC PIC-PrP±CfPIP°P»PëCÍCḡ CḡC-PrCεPμ PI PiCḡCfPiC- PrPμPμCÍPeP°P»P°C†C-PMḡPSPsC— DAPT (4,0 %) PiPsCḡC-PIPSCḡPSPs P· 14,9 % Cr PiCḡCfPiC- PSPμP·PjC-PSPSPsC— DAPT (Cḡ < 0,01). P“PμPjPsCḡP°PiC-C±PSC- PiPsPrC-C—, PIPëP·PSP°C±PμPSC- CḡPe PICÍC- PiPsPrC-C— P·P° PeCḡPëC,PμCḡC-CḡPjPë BARC, CÍPiPsCÍC,PμCḡC-PiP°P»PëCÍCḡ Cr 30 PiP°C†C-C”PSC,C-PI (9,3 %) Cr PiCḡCfPiC- PrPμPμCÍPeP°P»P°C†C-PMḡPSPsC— DAPT C- Cr 76 PiP°C†C-C”PSC,C-PI (23,5 %) Cr PiCḡCfPiC- PSPμP·PjC-PSPSPsC— DAPT (Cḡ < 0,01).

*P”PsCÍP»C-PrP¶PμPSPSCḡ TROPICAL-ACS (B«PÿPμCÍC,CáPIP°PSPSCḡ PIC-PrPiPsPIC-PrC- PSP° C-PSPiC-P±CáPIP°PSPSCḡ C,CḡPsPjP±PsC†PëC,C-PI PiCḡPë C,CḡPëPIP°P»PsPjCá P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSPsPjCá P»C-PeCáPIP°PSPSC- PiPsCÍC,CḡPëC... PePsCḡPsPSP°CḡPSPëC... CÍPëPSPrCḡPsPjC-PIB»)*

PiPμ CḡP°PSPrPsPjC-P·PsPIP°PSPμ PIC-PrPeCḡPëC,Pμ PrPsCÍP»C-PrP¶PμPSPSCḡ PIPeP»CḡC±P°P»Ps 2610 PiP°C†C-C”PSC,C-PI C-P· P“PḡPÿ C-P· PiPsP·PëC,PëPIPSPëPj CḡPμP·CfP»CḡC,P°C,PsPj P°PSP°P»C-P·Cf PSP° P±C-PsPjP°CḡPePμCḡPë, Cr CḡPePëC... P±CfP»Ps CfCÍPiC-CεPSPs PiCḡPsPIPμPrPμPSPs PḡPḡP’. PμP°C†C-C”PSC,Pë P±CfP»Pë CḡP°PSPrPsPjC-P·PsPIP°PSC- PI PiCḡCfPiPë PrP»Cḡ PsC,CḡPëPjP°PSPSCḡ P°P±Ps PiCḡP°CÍCfPiCḡPμP»Cḡ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cf (PrPSC- 0Bḡ“14) (n = 1306), P°P±Ps PiCḡP°CÍCfPiCḡPμP»Cḡ PI PrPsP·C- 5 P°P±Ps 10 PjPi/PrPsP±Cf (PrPSC- 0Bḡ“7), PiC-CÍP»Cḡ C±PsPiPs PIC-PrP±CfPIP°P»P°CÍCḡ PrPμPμCÍPeP°P»P°C†C-Cḡ PrPs PeP»PsPiC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi/PrPsP±Cf (PrPSC- 8Bḡ“14) (n = 1304) Cr PePsPjP±C-PSP°C†C-C— P· PḡPÿPḡ (< 100 PjPi/PrPsP±Cf). PáP° 14-PMḡ PrPμPSCḡ P±CfP»Ps PiCḡPsPIPμPrPμPSPs PsC†C-PSPeCf C,,CfPSPeC†C-C— C,CḡPsPjP±PsC†PëC,C-PI (PFT). PμP°C†C-C”PSC,Pë, CḡPeC- P·P°CÍC,PSCÍPsPICfPIP°P»Pë P»PëCεPμ PiCḡP°CÍCfPiCḡPμP»Cḡ, PiCḡPsPrPsPIP¶CfPIP°P»Pë PiCḡPëPMḡPsPj PiCḡP°CÍCfPiCḡPμP»Cḡ PiCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ.

Pj PiP°C†C-C”PSC,C-PI, Cr CḡPePëC... P±CfP»P° PIPëPePsPSP°PSP° PrPμPμCÍPeP°P»P°C†C-Cḡ, P±CfP»Ps PiCḡPsPIPμPrPμPSPs PsC†C-PSPeCf PIPëCÍPsPePsC— CḡPμP°PeC,PëPIPSPsCÍC,C- C,CḡPsPjP±PsC†PëC,C-PI (P’P Pÿ). PiPeC%Ps P’P Pÿ CÍC,P°PSPsPIPëP»P° ≥ 46 PsPrPëPSPëC†Cḡ, PiP°C†C-C”PSC,C-PI P·PSPsPI PiPμCḡPμPIPPrPëP»Pë PSP° P·P°CÍC,PSCÍCfPIP°PSPSCḡ PiCḡP°CÍCfPiCḡPμP»Cf Cr PrPsP·CfPIP°PSPSC- 5 P°P±Ps 10 PjPi/PrPsP±Cf PiCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ; CḡPeC%Ps P’P Pÿ CÍC,P°PSPsPIPëP»P° < 46 PsPrPëPSPëC†Cḡ, PiP°C†C-C”PSC,Pë PiCḡPsPrPsPIP¶CfPIP°P»Pë PiCḡPëPMḡPsPj PeP»PsPiC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi/PrPsP±Cf PiCḡPsC,CḡPiPsPj 11,5 PjC-CÍCḡC†Cḡ. PÿP°PePëPj C±PëPSPsPj, Cr PiCḡCfPiC- PePμCḡPsPIP°PSPsC— PμCÍPeP°P»P°C†C-C— P±CfP»Pë PiP°C†C-C”PSC,Pë, CḡPePëPj P·P°CÍC,PSCÍPsPICfPIP°P»Pë P°P±Ps PiCḡP°CÍCfPiCḡPμP»Cḡ (40 %), P°P±Ps PeP»PsPiC-PrPsPiCḡPμP»Cḡ (60 %). PjCÍC-Pj PiP°C†C-C”PSC,P°Pj PiCḡPsPrPsPIP¶CfPIP°P»Pë P·P°CÍC,PSCÍCfPIP°PSPSCḡ P°CÍPiC-CḡPëPSCf C- PiCḡPsPIPPrPëP»PsCÍCḡ PiPsPrP°P»CḡCεPμ CÍPiPsCÍC,PμCḡPμP¶PμPSPSCḡ PiCḡPsC,CḡPiPsPj PsPrPSPsPiPs CḡPsPeCf.

PμPμCḡPIPëPSPSP° PeC-PSC†PμPIP° C,PSC±PeP° (PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PμPIP° C,PSC±PeP° C±P°CÍC,PSC,Pë P»PμC,P°P»CḡPSPëC... PSP°CÍP»C-PrPeC-PI PIC-Pr CÍPμCḡC†PμPIPs-CÍCfPrPëPSPSPëC... PiCḡPëC±PëPS, P†Pḡ, C-PSCÍCfP»CḡC,Cf C- PeCḡPsPIPsC,PμC±C- ≥ 2 CÍC,CrPiPμPSCḡ P·P° PeCḡPëC,PμCḡC-CḡPjPë BARC C±PμCḡPμP· 12 PjC-CÍCḡC†C-PI) P±CfP»P° PrPsCÍCḡPiPSCfC,P°, C%Ps PrPμPjPsPSCÍC,CḡCfC” PiCḡPëPSP°PMḡPjPSC- PSPμ PjPμPSCεCf PμC,,PμPeC,PëPIPSC-CÍC,Cḡ PeP»PsPiC-PrPsPiCḡPμP»Cḡ. Pj 95 PiP°C†C-C”PSC,C-PI (7 %) Cr PiCḡCfPiC- PePμCḡPsPIP°PSPsC— PrPμPμCÍPeP°P»P°C†C-C— C,P° Cr 118 PiP°C†C-C”PSC,C-PI (9 %) Cr PePsPSC,CḡPsP»CḡPSC-PMḡ PiCḡCfPiC- (Cḡ PrP»Cḡ PiC-PrC,PIPμCḡPrP¶PμPSPSCḡ



PIP<sub>μ</sub>CT<sub>Γ</sub>C<sub>Γ</sub>C-CT<sub>h</sub> PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub> P· 1-PiPs PiPs 90-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub>  
P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub> C, P° P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> C<sub>r</sub> PrPsP·C- 75 PjPi PSP° PrPsP±C<sub>r</sub> P· 2-PiPs 90-PM<sub>h</sub>  
PrP<sub>μ</sub>PSCH<sub>h</sub> P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub>.

P<sub>h</sub>CT<sub>Γ</sub>PSPsPIPSP<sub>h</sub>Pj PiPsPeP°P·PSP<sub>h</sub>PePsPj P<sub>μ</sub>C,,P<sub>μ</sub>PeC,P<sub>h</sub>PIPSPsCT<sub>Γ</sub>C,C- P±C<sub>r</sub>P»P° P±C<sub>r</sub>PrCH<sub>h</sub>-  
C<sub>Γ</sub>PeP° PSPsPIP° PiPsPrC-C<sub>Γ</sub> C-PSC<sub>Γ</sub>C<sub>r</sub>P»CH<sub>h</sub>C,C<sub>r</sub> (C-C<sub>h</sub>P<sub>μ</sub>PjC-C<sub>h</sub>PSPsPiPs C, P°  
PiP<sub>μ</sub>PjPsCT<sub>h</sub>P°PiC-C<sub>h</sub>PSPsPiPs) PiCT<sub>h</sub>PsC,C<sub>Γ</sub>PiPsPj PiP<sub>μ</sub>CT<sub>h</sub>C<sub>h</sub>PeC... 90 PrPSC-PI PiC-C<sub>Γ</sub>P»C<sub>Γ</sub>  
PiPsCT<sub>Γ</sub>C,CT<sub>h</sub>PsPiPs PjP°P»PsPiPs P<sub>h</sub>P<sub>h</sub> P°P±Ps P<sub>Y</sub>P<sub>h</sub>P<sub>h</sub> P· PIP<sub>h</sub>CT<sub>h</sub>PsPeP<sub>h</sub>Pj C<sub>Γ</sub>C,C<sub>r</sub>PiP<sub>μ</sub>PSP<sub>μ</sub>Pj  
CT<sub>h</sub>P<sub>h</sub>·P<sub>h</sub>PeC<sub>r</sub>. P<sub>Γ</sub>C- PiPsPrC-C— PIC-PrP±C<sub>r</sub>P»P<sub>h</sub>CT<sub>h</sub>C<sub>Γ</sub> C<sub>r</sub> 212 PiP°C<sub>h</sub>C-C”PSC,C-PI (8,2 %) PI  
PiCT<sub>h</sub>C<sub>r</sub>PiC- PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub>-P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> PiPsCT<sub>h</sub>C-PIPSC<sub>Γ</sub>PSPs P· 303  
PiP°C<sub>h</sub>C-C”PSC,P°PjP<sub>h</sub> (11,7 %) C<sub>r</sub> PiCT<sub>h</sub>C<sub>r</sub>PiC- P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> (PIC-PrPSPsC<sub>h</sub>P<sub>μ</sub>PSPSC<sub>Γ</sub>  
CT<sub>h</sub>P<sub>h</sub>·P<sub>h</sub>PeC-PI [P’P ] 0,68; 95 % PrPsPIC-CT<sub>h</sub>C<sub>h</sub>P<sub>h</sub>PM<sub>h</sub> C-PSC,P<sub>μ</sub>CT<sub>h</sub>PIP°P» [P”P<sub>h</sub>] PIC-Pr 0,57 PrPs  
0,81; p < 0,001). P<sub>h</sub>P<sub>h</sub> PIC-PrP±C<sub>r</sub>PiCT<sub>h</sub>C<sub>Γ</sub> C<sub>r</sub> 204 PiP°C<sub>h</sub>C-C”PSC,C-PI (7,9 %) PI PiCT<sub>h</sub>C<sub>r</sub>PiC-  
PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub>-P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> PiPsCT<sub>h</sub>C-PIPSC<sub>Γ</sub>PSPs P· 295 PiP°C<sub>h</sub>C-C”PSC,P°PjP<sub>h</sub>  
(11,4 %) C<sub>r</sub> PiCT<sub>h</sub>C<sub>r</sub>PiC- P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> (P’P 0,67; 95 % P”P<sub>h</sub> PIC-Pr 0,56 PrPs 0,81; p < 0,001).  
P”P<sub>μ</sub>PjPsCT<sub>h</sub>P°PiC-C<sub>h</sub>PSP<sub>h</sub>PM<sub>h</sub> C-PSC<sub>Γ</sub>C<sub>r</sub>P»CH<sub>h</sub>C, C<sub>Γ</sub>PiPsCT<sub>h</sub>C,P<sub>μ</sub>CT<sub>h</sub>C-PiP°PIC<sub>h</sub>C<sub>Γ</sub> C<sub>r</sub> 8  
PiP°C<sub>h</sub>C-C”PSC,C-PI C<sub>r</sub> PePsP<sub>h</sub>PSCH-PM<sub>h</sub> P· PrPIP<sub>h</sub>C... PrPsC<sub>h</sub>P»C-PrP<sub>h</sub>C<sub>r</sub>PIP°PSP<sub>h</sub>C... PiCT<sub>h</sub>C<sub>r</sub>Pi  
(0,3 % C<sub>r</sub> PePsP<sub>h</sub>PSCH-PM<sub>h</sub> PiCT<sub>h</sub>C<sub>r</sub>PiC-). P<sub>μ</sub>PsPjC-CT<sub>h</sub>PSP° P°P±Ps C,C<sub>Γ</sub>P<sub>h</sub>PeP°  
PeCT<sub>h</sub>PsPIP<sub>h</sub>C,P<sub>μ</sub>C<sub>h</sub>P° C<sub>Γ</sub>PiPsCT<sub>h</sub>C,P<sub>μ</sub>CT<sub>h</sub>C-PiP°P»P°C<sub>h</sub>C<sub>Γ</sub> C<sub>r</sub> 7 PiP°C<sub>h</sub>C-C”PSC,C-PI (0,3 %) P·  
PiCT<sub>h</sub>C<sub>r</sub>PiP<sub>h</sub> PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub>-P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> C, P° C<sub>r</sub> 8 (0,3 %) P· PiCT<sub>h</sub>C<sub>r</sub>PiP<sub>h</sub> P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub>  
(P = 0,73). P<sub>h</sub>P°C<sub>h</sub>C,PsC,P° P±C<sub>r</sub>PrCH<sub>h</sub>-C<sub>Γ</sub>PeP<sub>h</sub>C... PiPsPrC-PM<sub>h</sub> PeCT<sub>h</sub>PsPIP<sub>h</sub>C,P<sub>μ</sub>C<sub>h</sub>C-  
C<sub>Γ</sub>C,P°PSPsPIP<sub>h</sub>P»P° 2,3 % C<sub>r</sub> PiCT<sub>h</sub>C<sub>r</sub>PiC- PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub>-P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub>  
PiPsCT<sub>h</sub>C-PIPSC<sub>Γ</sub>PSPs P· 1,6 % C<sub>r</sub> PiCT<sub>h</sub>C<sub>r</sub>PiC- P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> (P’P 1,41; 95 % P”P<sub>h</sub> PIC-Pr 0,95 PrPs  
2,10; p = 0,09).

POINT (P<sub>h</sub>PSPiC-P±C<sub>h</sub>PIP°PSPSC<sub>Γ</sub> P°PiCT<sub>h</sub>P<sub>μ</sub>PiP°C<sub>h</sub>C-C— C,CT<sub>h</sub>PsPjP±PsC<sub>h</sub>P<sub>h</sub>C,C-PI PiCT<sub>h</sub>P<sub>h</sub>  
PSPsPIC-PM<sub>h</sub> PiPsPrC-C— P<sub>Y</sub>P<sub>h</sub>P<sub>h</sub> C, P° PjP°P»PsPiPs C-C<sub>h</sub>P<sub>μ</sub>PjC-C<sub>h</sub>PSPsPiPs C-PSC<sub>Γ</sub>C<sub>h</sub>P»CH<sub>h</sub>C,C<sub>h</sub>)

Pj C<sub>h</sub>CH<sub>h</sub>PsPjC<sub>r</sub> CT<sub>h</sub>P°PSPPrPsPjC-P·PsPIP°PSPsPjC<sub>r</sub> PiPsPrPIC-PM<sub>h</sub>PSPs C<sub>h</sub>P»C-PiPsPjC<sub>r</sub>  
P±P°PiP°C,PsC<sub>h</sub>P<sub>μ</sub>PSC,CT<sub>h</sub>PsPIP<sub>h</sub>PjC<sub>r</sub> PiP»P°C<sub>h</sub>P<sub>μ</sub>P±Ps-PePsPSC,CT<sub>h</sub>PsP»CH<sub>h</sub>PsPIP°PSPsPjC<sub>r</sub>  
PeP»C-PSC-C<sub>h</sub>PSPsPjC<sub>r</sub> PrPsC<sub>h</sub>P»C-PrP<sub>h</sub>P<sub>μ</sub>PSPSC- P±CT<sub>h</sub>P°P»P<sub>h</sub> C<sub>r</sub>C<sub>h</sub>P°C<sub>h</sub>C,CH<sub>h</sub>  
PiP°C<sub>h</sub>C-C”PSC,P<sub>h</sub> P· C<sub>r</sub>C<sub>h</sub>CH<sub>h</sub>PsPiPs C<sub>h</sub>PiC-C,C<sub>r</sub> (4881 PsC<sub>h</sub>P<sub>h</sub>P±P°) P· PiPsC<sub>h</sub>C,CT<sub>h</sub>PsCT<sub>h</sub> TIA  
(PiPsPeP°P·PSP<sub>h</sub>Pe P·P° C<sub>h</sub>PeP°P»PsCT<sub>h</sub> ABCD2 ≥ 4) P°P±Ps PiPsC<sub>h</sub>C,CT<sub>h</sub>P<sub>h</sub>Pj PjP°P»P<sub>h</sub>Pj  
C-PSC<sub>Γ</sub>C<sub>r</sub>P»CH<sub>h</sub>C,PsPj (PiPsPeP°P·PSP<sub>h</sub>Pe P·P° C<sub>h</sub>PeP°P»PsCT<sub>h</sub> NIHSS ≤ 3). PjC<sub>h</sub>C-  
PiP°C<sub>h</sub>C-C”PSC,P<sub>h</sub> PI PsP±PsC... PiCT<sub>h</sub>C<sub>r</sub>PiP°C... PsC,CT<sub>h</sub>P<sub>h</sub>PjC<sub>r</sub>PIP°P»P<sub>h</sub> P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> C<sub>r</sub>  
PIC-PrPeCT<sub>h</sub>P<sub>h</sub>C,PsPjC<sub>r</sub> CT<sub>h</sub>P<sub>μ</sub>P<sub>h</sub>P<sub>h</sub>PjC- P· 1-PiPs PiPs 90-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub> P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub> (C<sub>r</sub>  
PrPsP·C- 50B<sub>h</sub>”325 PjPi, P·P°P»P<sub>μ</sub>P<sub>h</sub>PSPs PIC-Pr PiCT<sub>h</sub>P<sub>h</sub>·PSP°C<sub>h</sub>P<sub>μ</sub>PSPSC<sub>Γ</sub>  
P»C-PeC<sub>r</sub>CT<sub>h</sub>C<sub>h</sub>PsPiPs C<sub>h</sub>PiP<sub>μ</sub>C<sub>h</sub>C-P°P»C-C<sub>h</sub>C,P°). P<sub>μ</sub>P°C<sub>h</sub>C-C”PSC,P<sub>h</sub>, PrPsPIC-P»CH<sub>h</sub>PSP<sub>h</sub>Pj  
C<sub>h</sub>P<sub>h</sub>PSPsPj PIC-PrPSP<sub>μ</sub>C<sub>h</sub>P<sub>μ</sub>PSC- PrPs PiCT<sub>h</sub>C<sub>r</sub>PiP<sub>h</sub> PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub>,  
PsC,CT<sub>h</sub>P<sub>h</sub>PjC<sub>r</sub>PIP°P»P<sub>h</sub> PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CH<sub>h</sub> C<sub>r</sub> PSP°PIP°PSC,P°P<sub>h</sub>C<sub>h</sub>PIP°P»CH<sub>h</sub>PSC-PM<sub>h</sub>  
PrPsP·C- 600 PjPi C<sub>r</sub> 1-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub> P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub>, PiPsC,C-Pj C<sub>r</sub> PrPsP·C- 75 PjPi PSP°  
PrPsP±C<sub>r</sub> P· 2-PiPs PiPs 90-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub> P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub>. P<sub>μ</sub>P°C<sub>h</sub>C-C”PSC,P<sub>h</sub>,  
PrPsPIC-P»CH<sub>h</sub>PSP<sub>h</sub>Pj C<sub>h</sub>P<sub>h</sub>PSPsPj PIC-PrPSP<sub>μ</sub>C<sub>h</sub>P<sub>μ</sub>PSC- PrPs PiCT<sub>h</sub>C<sub>r</sub>PiP<sub>h</sub> PiP»P°C<sub>h</sub>P<sub>μ</sub>P±Ps,  
PsC,CT<sub>h</sub>P<sub>h</sub>PjC<sub>r</sub>PIP°P»P<sub>h</sub> PiP»P°C<sub>h</sub>P<sub>μ</sub>P±Ps-PIP<sub>μ</sub>CT<sub>h</sub>C<sub>h</sub>C-CT<sub>h</sub> PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub> P· 1-PiPs  
PiPs 90-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub> P»C-PeC<sub>r</sub>PIP°PSPSC<sub>Γ</sub>.

P<sub>μ</sub>P<sub>μ</sub>CT<sub>h</sub>PIP<sub>h</sub>PSPSP<sub>h</sub>Pj PiPsPeP°P·PSP<sub>h</sub>PePsPj P<sub>μ</sub>C,,P<sub>μ</sub>PeC,P<sub>h</sub>PIPSPsCT<sub>h</sub>C,C- P±C<sub>r</sub>P»P°  
PePsPjP±C-PSP°C<sub>h</sub>C-C<sub>Γ</sub> PIP<sub>μ</sub>P»P<sub>h</sub>PeP<sub>h</sub>C... C-C<sub>h</sub>P<sub>μ</sub>PjC-C<sub>h</sub>PSP<sub>h</sub>C... PiPsPrC-PM<sub>h</sub> (P<sub>h</sub>P<sub>h</sub>, P<sub>h</sub>P<sub>h</sub>  
P°P±Ps P»P<sub>μ</sub>C,P°P»CH<sub>h</sub>PSP<sub>h</sub>PM<sub>h</sub> PSP°C<sub>h</sub>P»C-PrPsPe C<sub>h</sub>P<sub>μ</sub>CT<sub>h</sub>P<sub>μ</sub>P· C-C<sub>h</sub>P<sub>μ</sub>PjC-C<sub>h</sub>PSC<sub>r</sub>  
C<sub>h</sub>C<sub>r</sub>PrP<sub>h</sub>PSPSC<sub>r</sub> PiPsPrC-CT<sub>h</sub>) PSP° 90-PM<sub>h</sub> PrP<sub>μ</sub>PSCH<sub>h</sub>. P<sub>Γ</sub>C- PiPsPrC-C— PIC-PrP±C<sub>r</sub>P»P<sub>h</sub>CT<sub>h</sub>C<sub>Γ</sub>  
C<sub>r</sub> 121 PiP°C<sub>h</sub>C-C”PSC,P° (5,0 %) P· PiCT<sub>h</sub>C<sub>r</sub>PiP<sub>h</sub> P·P°C<sub>h</sub>C,PsC<sub>h</sub>C<sub>r</sub>PIP°PSPSC<sub>Γ</sub>  
PeP»PsPiC-PrPsPiCT<sub>h</sub>P<sub>μ</sub>P»CT<sub>h</sub> C<sub>r</sub> PePsPjP±C-PSP°C<sub>h</sub>C-C— P· P<sub>h</sub>P<sub>Y</sub>P<sub>h</sub> PiPsCT<sub>h</sub>C-PIPSC<sub>Γ</sub>PSPs P·C-

160 PIP°CTC-C" PSC, P°PjPë (6,5 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PjPÿPль CИPе PjPsPSPsC, PмCTjP°PìC-CT (P'P 0,75; 95 % P"Pt PIC-Pr 0,59 PrPs 0,95; p < 0,02). P'C, PsCTjPëPSPSPëPj PìPsPеP°P·PSPëPеPsPj PмC,, PмPеC, PëPIPSPsCfC, C- P±CfPI C-C€PмPjC-C±PSPëPм C-PSCfCfP»CHC, . P'C-PS PIC-PrP±CfPICfCИ Cí 112 PIP°CTC-C" PSC, C-PI (4,6 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PеP»PsPìC-PrPsPiCTjPмP»CH Cí PеPsPjP±C-PSP°CTC-C— PjPÿPль, PìPsCTjC-PIPSCИPSPs P·C- 155 PIP°CTC-C" PSC, P°PjPë (6,3 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PjPÿPль CИPе PjPsPSPsC, PмCTjP°PìC-CT (P'P 0,72; 95 % P"Pt PIC-Pr 0,56 PrPs 0,92; p = 0,01). PмPмCTjPIPëPSPSPëPм PìPsPеP°P·PSPëPе P±PмP·PìPмPеPë B" PIPмP»PëPеP° PеCTjPsPIPsC, PмC±P°. P'PsPSP° CíPìPsCfC, PмCTjC-PìP°P»P°CfCИ Cí 23 P· 2 432 PIP°CTC-C" PSC, C-PI (0,9 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PеP»PsPìC-PrPsPiCTjPмP»CH Cí PеPsPjP±C-PSP°CTC-C— P· PjPÿPль, C, P° Cí 10 P· 2 449 PIP°CTC-C" PSC, C-PI (0,4 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PjPÿPль CИPе PjPsPSPsC, PмCTjP°PìC-CT (P'P 2,32; 95 % P"Pt PIC-Pr 1,10 PrPs 4,87; p = 0,02). PмP°P»C- PеCTjPsPIPsPIPëP»PëPIPë P±CfP»Pë Cí 40 PIP°CTC-C" PSC, C-PI (1,6 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PеP»PsPìC-PrPsPiCTjPмP»CH Cí PеPsPjP±C-PSP°CTC-C— P· PjPÿPль, C, P° Cí 13 PIP°CTC-C" PSC, C-PI (0,5 %), CИPеC- PsC, CTjPëPjCfPIP°P»Pë PjPÿPль CИPе PjPsPSPsC, PмCTjP°PìC-CT (P'P 3,12; 95 % P"Pt PIC-Pr 1,67 PrPs 5,83; p = 0,001).

**PjPSP°P»C-P· PrPëPSP°PjC-PePë PrPsCfP»C-PrP¶PмPSCн CHANCE C, P° POINT**

PмPмCTjPмPIP°Pi C%oPsPrPs PмC,, PмPеC, PëPIPSPsCfC, C- PìCTjPë PìCTjPsPrPsPIP¶PмPSPSC- PìPsPrPIC-PмPSPsC— P°PSC, PëP°PìCTjPмPiP°PSC, PSPsC— C, PмCTjP°PìC-C— (DAPT) PìPsPSP°Pr 21 PrPмPSCн PIPëCИPIP»PмPSPs PSPм P±CfP»Ps. P PsP·PiP»CИPSCfC, Ps PrPëPSP°PjC-PeCf CíPмCTjPмPsP·PSPëC... C-C€PмPjC-C±PSPëC... PìPsPrC-Pм C, P° PjP°CfPëPIPSPëC... PеCTjPsPIPsPIPëP»PëPIC-PI Cí PìCTjCfPìP°C... P»C-PeCfPIP°PSPSCИ P· PjPмC, PsCT P°PSP°P»C-P·Cf PIPìP»PëPICf PеPsCTjPsC, PеPsCfC, CTjPsPеPsPIPsPìPs PеCfCTjCfCf DAPT.

**P"PëPSP°PjC-PeP° CíPмCTjPмPsP·PSPëC... C-C€PмPjC-C±PSPëC... PìPsPrC-Pм C, P° PjP°CfPëPIPSPëC... PеCTjPsPIPsPIPëP»PëPIC-PI Cí PìCTjCfPìP°C... P»C-PeCfPIP°PSPSCИ Pì PrPsCfP»C-PrP¶PмPSPSCИC... CHANCE C, P° POINT**

PльC-P»CHPеC-CfC, CH PIPëPIP°PrPеC-PI P PмP·CfP»CHC, P°C, Pë PI P PsP·PìPsPrC-P» PìPs PrPsCfP»C-PrP¶PмPSPSCИC... PìCTjCfPìP°C... CHANCE C, P° POINT P»C-PeCfPIP°PSPSCИ P'PмP»PëPеC- PjPÿPль (n = 5035) C-C€PмPjC-C±PSC- PìPsPrC-C—	PjCfCHPsPìPs	1-Pм	2-Pм	3-Pм
	458	330	36	21
PльP»PsPìC-PrPsPiCTjPмP»CH 328 PjPÿPль (n = 5016) P C-P·PSPëCfCИ P C-P·PSPëCfCИ PjPÿPль (n = 5035)	130	113	B 6	B 7
P'PмP»PëPеP° PjPÿPль (n = 5035) PеCTjPsPIPsC, PмC±P°	B 18	B 4	B 2	B 1
PльP»PsPìC-PrPsPiCTjPмP»CH B 30 PjPÿPль (n = 5016) P C-P·PSPëCfCИ	-12	B 10	B 4	B 2
		-6	-2	-1

**PмC-P±CTjPëP»CИCfC-CИ PìPмCTjPмPrCfPмCTjPrCH.**

Pj PrPsCfP»C-PrP¶PмPSPSCИ ACTIVE-W C, P° ACTIVE-Pj, CИPеC- P±CfP»Pë PsPеCTjPмPjPëPjPë PrPsCfP»C-PrP¶PмPSPSCИPjPë Cí PjPмP¶P°C... PìCTjPsPiCTjP°PjPë ACTIVE, P±CfP»Ps PIPeP»CHC±PмPSPs PìP°CTC-C" PSC, C-PI P· C,, C-P±CTjPëP»CИCfC-C"CT PìPмCTjPмPrCfPмCTjPrCH (PмPм), CИPеC- PjP°P»Pë C%oPsPSP°PмPjPмPSC€Pм PsPrPëPs

C,,P°PeC,PsCḡ CḡPëP·PëPeCí PIPëPSPëPePSPµPSPSCḡ CíCíPrPëPSPSPëC...  
PíPsCḡCíC€PµPSCḡ. TḡCḡCíPSC,CíCḡCḡPëCíCḡ PSP° PeCḡPëC,PµCḡC-CḡC...  
PIPeP»CḡCḡPµPSPSCḡ Cí PrPsCíP»C-PrPḡPµPSPSCḡ, P»C-PeP°CḡC- P·P°P»CíCḡP°P»Pë  
PíP°CḡC-C”PSC,C-PI PrPs PrPsCíP»C-PrPḡPµPSPSCḡ ACTIVE-W, CḡPeC%Ps PIPsPSPë  
P±CíP»Pë PeP°PSPPrPëPrP°C,P°PjPë PSP° PsC,CḡPëPjP°PSPSCḡ C,PµCḡP°PíC-C—  
P°PSC,P°PíPsPSC-CíC,P°PjPë PIC-C,P°PjC-PSCí Pḡ (PḡP’Pḡ) (PSP°PíCḡPëPeP»P°Pr  
PIP°CḡC,,P°CḡPëPSPsPj). Pj PrPsCíP»C-PrPḡPµPSPSCḡ ACTIVE-Pḡ P±CíP»Ps  
PIPeP»CḡCḡPµPSPs PíP°CḡC-C”PSC,C-PI, CḡPeC- PSPµ PjPsPiP»Pë PsC,CḡPëPjCíPIP°C,Pë  
PḡP’Pḡ-C,PµCḡP°PíC-Cḡ CḡPµCḡPµP· PíCḡPsC,PëPíPsPeP°P·P°PSPSCḡ P°P±Ps  
PSPµP±P°PḡP°PSPSCḡ PsC,CḡPëPjCíPIP°C,Pë CḡPµ P»C-PeCíPIP°PSPSCḡ.

P”PsCíP»C-PrPḡPµPSPSCḡ ACTIVE-W PíCḡPsPrPµPjPsPSCíC,CḡCíPIP°P»Ps, C%Ps  
P°PSC,PëPePsP°PíCíP»CḡPSC,PSP° C,PµCḡP°PíC-Cḡ P°PSC,P°PíPsPSC-CíC,P°PjPë  
PIC-C,P°PjC-PSCí Pḡ P±CíP»P° P±C-P»CḡC€ PµC,,PµPeC,PëPIPSPsCḡ, PSC-Pḡ  
P»C-PeCíPIP°PSPSCḡ PeP»PsPíC-PrPsPíCḡPµP»PµPj C,P° PḡPḡPḡ.

P”PsCíP»C-PrPḡPµPSPSCḡ ACTIVE-Pḡ (n = 7554) P±CíP»Ps P±P°PíP°C,PsCḡPµPSC,CḡPsPIPëPj,  
CḡP°PSPPrPsPjC-P·PsPIP°PSPëPj, PíPsPrPIC-PNëPSPëPj CíP»C-PíPëPj, PíP»P°CḡPµP±Ps-  
PePsPSC,CḡPsP»CḡPsPIP°PSPëPj PrPsCíP»C-PrPḡPµPSPSCḡPj, Cí CḡPePsPjCí  
PíPsCḡC-PIPSCḡPIP°P»Pë PeP»PsPíC-PrPsPíCḡPµP»Cḡ 75 PjPi PSP° PrPsP±Cí PḡPḡPḡ (n =  
3772) C-P· PíP»P°CḡPµP±Ps PḡPḡPḡ (n = 3782). P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° PḡPḡPḡ  
CíC,P°PSPsPIPëP»P° PIC-Pr 75 PrPs 100 PjPi PSP° PrPsP±Cí. PµP°CḡC-C”PSC,Pë  
PsC,CḡPëPjCíPIP°P»Pë P»C-PeCíPIP°PSPSCḡ CíPíCḡPsPrPsPIPḡ PíPµCḡC-PsPrCí PrPs 5  
CḡPsPeC-PI.

PµP°CḡC-C”PSC,Pë, CḡP°PSPPrPsPjC-P·PsPIP°PSC- Cí PíCḡPsPíCḡP°PjCí ACTIVE, PjP°P»Pë  
PrPsPeCíPjPµPSC,P°P»CḡPSPs PíC-PrC,PIPµCḡPrPḡPµPSCí PαPµ, C,PsP±C,Ps  
PíPsCíC,C-PNëPSCí C,,PsCḡPjCí PαPµ P°P±Ps C%PsPSP°PNëPjPµPSC€Pµ 2 PµPíC-P·PsPrPë  
PíP°CḡPsPeCíPëP·PjP°P»CḡPSPsC— PαPµ CíPíCḡPsPrPsPIPḡ PsCíC,P°PSPSC-C... 6  
PjC-CíCḡCḡC-PI, C,P° PíCḡPëPSP°PNëPjPSC- PsPrPëPS C-P· C,P°PePëC... C,,P°PeC,PsCḡC-PI  
CḡPëP·PëPeCí: PIC-Pe ≥ 75 CḡPsPeC-PI P°P±Ps PIC-Pe PIC-Pr 55 PrPs 74 CḡPsPeC-PI, P°P±Ps  
CḡCíPeCḡPsPIPëPNë PrC-P°P±PµC,, C%Ps PíPsC,CḡPµP±CíC”  
PjPµPrPëPeP°PjPµPSC,PsP·PSPsPiPs P»C-PeCíPIP°PSPSCḡ, P°P±Ps  
PrPsPeCíPjPµPSC,P°P»CḡPSPs PíC-PrC,PIPµCḡPrPḡPµPSPëPNë PíPµCḡPµPSPµCíPµPSPëPNë  
PḡPḡ, P°P±Ps PrPsPeCíPjPµPSC,P°P»CḡPSPs PíC-PrC,PIPµCḡPrPḡPµPSCí C-C€PµPjC-CḡPSCí  
C...PIPSCḡPsP±Cí CíPµCḡCḡCḡ; PíPsPíPµCḡPµPrPSC” P»C-PeCíPIP°PSPSCḡ P· PíCḡPëPIPPrCí  
CíPëCíC,PµPjPSPsC— P°CḡC,PµCḡC-P°P»CḡPSPsC— PíC-PíPµCḡC,PµPSP·C-C—;  
CḡP°PSC-C€Pµ PíPµCḡPµPSPµCíPµPSPëPNë C-PSCíCíP»CḡC,, C,CḡP°PSP·PëC,PsCḡPSP°  
C-C€PµPjC-CḡPSP° P°C,P°PeP° (PḡPḡPḡ), CíPëCíC,PµPjPSP° PµPjP±PsP»C-Cḡ P±PµP·  
CíCḡP°PḡPµPSPSCḡ CíC,CḡCíPeC,CíCḡ PjKḡPḡ; PrPëCíC,,CíPSPeCḡC-Cḡ P»C-PIPsPiPs  
C€P»CíPSPsCḡPeP° P· PíPsPeP°P·PSPëPePsPj C,,CḡP°PeCḡC— PIPëPePëPrCí P»C-PIPsPiPs  
C€P»CíPSPsCḡPeP° <45 % P°P±Ps PrPsPeCíPjPµPSC,P°P»CḡPSPs PíC-PrC,PIPµCḡPrPḡPµPSPµ  
P·P°C...PIPSCḡPíP°PSPSCḡ PíPµCḡPëC,,PµCḡPëCḡPSPëC... CíCíPrPëPS. PḡPµCḡPµPrPSC-PNë  
P±P°P» P·P° C€PeP°P»PsCḡ CHADS2 CíC,P°PSPsPIPëPI 2 (Cí PjPµPḡP°C... 0-6).

P”Ps PsCíPSPsPIPSPëC... PeCḡPëC,PµCḡC-C—PI PIPëPeP»CḡCḡPµPSPSCḡ PíP°CḡC-C”PSC,C-PI  
C-P· PrPsCíP»C-PrPḡPµPSPSCḡ PSP°P»PµPḡP°P»Pë PrPsPeCíPjPµPSC,P°P»CḡPSPs  
PíC-PrC,PIPµCḡPrPḡPµPSP° PIPëCḡP°P·PePsPIP° C...PIPSCḡPsP±P° PIPíCḡPsPrPsPIPḡ  
PsCíC,P°PSPSC-C... 6 PjC-CíCḡCḡC-PI; PIPSCíC,CḡC-C€PSCḡPsPjPsP·PePsPIP°  
PeCḡPsPIPpsC,PµCḡP° PI P°PSP°PjPSPµP·C-, CíPµCḡPNëPsP·PSP°  
C,CḡPsPjP±PsCḡPëC,PsPíPµPSC-Cḡ (PeC-P»CḡPeC-CíC,Cḡ C,CḡPsPjP±PsCḡPëC,C-PI  
<50×10<sup>9</sup>/P»); PíPsC,CḡPµP±P° Cí P·P°CíC,PsCíCíPIP°PSPSC- PeP»PsPíC-PrPsPíCḡPµP»Cḡ

P°P±Ps PīPμCḡPsCḡP°P»CH̄PSPēC... P°PSC,PēPePsP°PīCíP»CḡPSC,C-PI (PḡPḡPḡ) P°P±Ps  
PSPμPīPμCḡPμPSPsCíPēPjC-CíC,CH̄ P±CíPrCH̄-CḡPePsC— P· C†PēC... PrPIPSCs...  
CḡPμC†PsPIPēPS.

73 % PīP°C†C-C”PSC,C-PI, PIPeP»CḡC†PμPSPēC... Cí PrPsCíP»C-PrPḡPμPSPSCḡ ACTIVE-Pḡ,  
PSPμ PjPsPiP»Pē PsC,CḡPēPjCíPIP°C,Pē PḡP’Pḡ Cí P·PIḡḡ™ CḡP·PeCí P· PIPēCíPSPsPIPeP°PjPē  
P»C-PeP°CḡCḡ C†PμCḡPμP· PSPμPjPsPḡP»PēPIC-CíC,CH̄ PíCḡPsPIPμPrPμPSPSCḡ  
PjPsPSC-C,PsCḡPēPSPiCí PjC-PḡPSP°CḡPsPrPSPsPiPs PSPsCḡPjP°P»C-P·PsPIP°PSPsPiPs  
PIC-PrPSPsCēPμPSPSCḡ (PḡPḡP’), PIPSP°CíP»C-PrPsPe CíC...PēP»CH̄PSPsCíC,C- PrPs  
PīP°PrC-PSPSCḡ C†Pē C,CḡP°PIPjPē PiPsP»PsPIPē P°P±Ps PSP°CḡPIPSPsCíC,C-  
CíPīPμC†PēC,,C-C†PSPsPiPs C,,P°PeC,PsCḡP° CḡPēP·PēPeCí PIPēPSPēPePSPμPSPSCḡ  
PeCḡPsPIPSC,PμC†C-; C%PsPrPs 26 % PīP°C†C-C”PSC,C-PI CḡC-CēPμPSPSCḡ P»C-PeP°CḡCḡ  
T’CḡCíPSC,CíPIP°P»PsCíCḡ PSP° PSPμP±P°PḡP°PSPSC- PīP°C†C-C”PSC,P°  
PsC,CḡPēPjCíPIP°C,Pē PḡP’Pḡ.

41,8 % PīP°C†C-C”PSC,C-PI CíC,P°PSPsPIPēP»Pē PḡC-PSPePē. PḡPμCḡPμPrPSC-PNē PIC-Pe  
PrPsCḡC-PIPSCḡPIP°PI 71 CḡC-Pe, 41,6 % PīP°C†C-C”PSC,C-PI P±CíP»Pē PIC-PePsPj PIC-Pr 75  
CḡPsPeC-PI. P—P°PīP°P»PsPj 23 % PīP°C†C-C”PSC,C-PI PsC,CḡPēPjCíPIP°P»Pē  
P°PSC,PēP°CḡPēC,PjC-C†PSC- P·P°CíPsP±Pē, 52,1 % – P±PμC,P°-P±P»PsPeP°C,PsCḡPē, 54,6 %  
– C-PSPiC-P±C-C,PsCḡPē P°PSPiC-PsC,PμPSP·PēPSPiPμCḡPμC,PIPsCḡCḡPIP°P»CH̄PSPsPiPs  
C,,PμCḡPjPμPSC,Cí C,P° 25,4 % – CíC,P°C,PēPSPē.

PḡC-P»CH̄PeC-CíC,CH̄ PīP°C†C-C”PSC,C-PI, CḡPeC- PrPsCíCḡPiP»Pē PīPμCḡPIPēPSPSPsC—  
PeC-PSC†PμPIPSC— C,PsC†PePē (C†P°Cí PrPs PīPμCḡCēPsPiPs PIPēPSPēPePSPμPSPSCḡ  
C-PSCíCíP»CH̄C,Cí, P†Pḡ, CíPēCíC,PμPjPSPsC— PμPjP±PsP»C-C— P±PμP·  
CíCḡP°PḡPμPSPSCḡ CíC,CḡCíPeC,CíCḡ PjPḡPḡ P°P±Ps P»PμC,P°P»CH̄PSPsPiPs  
PSP°CíP»C-PrPeCí), CíC,P°PSPsPIPēP»P° 832 (22,1 %) Cí PíCḡCíPīC- PīP°C†C-C”PSC,C-PI,  
CḡPeC- PsC,CḡPēPjCíPIP°P»Pē PeP»PsPīC-PrPsPíCḡPμP»CH̄ PḡPḡPḡ, C,P° 924 (24,4 %) Cí  
PíCḡCíPīC- PīP»P°C†PμP±Ps PḡPḡPḡ (PIC-PrPSPsCíPSPμ P·PSPēPḡPμPSPSCḡ CḡPēP·PēPeCí  
PSP° 11,1 %, 95 % P”P†: 2,4–19,1%; Cḡ = 0,013), PSP°CíP°PjPīPμCḡPμPr C†PμCḡPμP·  
P·PSP°C†PSPμ P·PSPēPḡPμPSPSCḡ C†P°CíC,PsC,Pē CḡPsP·PIPēC,PeCí C-PSCíCíP»CH̄C,C-PI.  
P†PSCíCíP»CH̄C,Pē PIPēPSPēPeP»Pē Cí 296 (7,8 %) PīP°C†C-C”PSC,C-PI, CḡPeC-  
PsC,CḡPēPjCíPIP°P»Pē PeP»PsPīC-PrPsPíCḡPμP»CH̄ PḡPḡPḡ, C,P° 408 (10,8 %)  
PīP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPēPjCíPIP°P»Pē PīP»P°C†PμP±Ps PḡPḡPḡ  
(PIC-PrPSPsCíPSPμ P·PSPēPḡPμPSPSCḡ CḡPēP·PēPeCí PSP° 28,4 %; 95 % P”P†: 16,8–38,3 %, Cḡ  
= 0,00001).

*P”C-C,Pē*

Pj PrPsCíP»C-PrPḡPμPSPSC- P· PīC-PrPIPēC%PμPSPSCḡPj PrPsP·, C%Ps  
PíCḡPsPIPPrPēP»PsCíCḡ P· CíC†P°CíC,CH̄ 86 PSPsPIPsPSP°CḡPsPrPḡPμPSPēC... P°P±Ps  
PSPμPjPsPIP»CḡC, PIC-PePsPj PrPs 24 PjC-CíCḡC†C-PI P· CḡPēP·PēPePsPj  
PIPēPSPēPePSPμPSPSCḡ C,CḡPsPjP±PsP·Cí (PICOLO), PeP»PsPīC-PrPsPíCḡPμP»CH̄  
P·P°CíC,PsCíPsPICíPIP°P»Pē Cí PīPsCíP»C-PrPsPIPSPēC... PrPsP·P°C... 0,01, 0,1 C- 0,2 PjPi/PePi  
PSPsPIPsPSP°CḡPsPrPḡPμPSPēPj C- PSPμPjPsPIP»CḡC,P°Pj C- Cí PrPsP·C- 0,15 PjPi/PePi  
C,C-P»CH̄PePē PSPsPIPsPSP°CḡPsPrPḡPμPSPēPj. PḡCḡPē PrPsP·C- 0,2 PjPi/PePi  
CíPμCḡPμPrPSC-PNē PīPsPeP°P·PSPēPe C-PSPiC-P±CíPIP°PSPSCḡ P°PíCḡPμPīP°C†C-C—  
C,CḡPsPjP±PsC†PēC,C-PI CíC,P°PSPsPIPēPI 49,3 % (5 PjPePḡ PḡP”Pḡ-C-PSP†CíPePsPIP°PSPSC—  
P°PíCḡPμPīP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI), C%Ps P±CíP»Ps PīPsCḡC-PIPSCḡPSPSPēPj  
C-P· C,P°PePēPj Cí PrPsCḡPsCíP»PēC..., CḡPeC- PsC,CḡPēPjCíPIP°P»Pē  
PeP»PsPīC-PrPsPíCḡPμP»CH̄ Cí PrPsP·C- 75 PjPi/PSP° PrPsP±Cí.

PJ CḥP°PSPPrPsPjC-P·PsPIP°PSPsPjCř PİPsPrPIC-PNḡPSPsPjCř CÍP»C-PİPsPjCř PrPsCÍP»C-PrP¶PµPSPSC- P· CřC±P°CÍC,Cḥ PİP°CḥP°P»PµP»CḥPSPëC... PiCḥCřPi (CLARINET) 906 PrC-C,PµPNḡ (PSPsPIPSP°CḥPsPrP¶PµPSPëC... C- PSPµPjPsPIP»CÍC,) C-P· PICḥPsPrP¶PµPSPsCḥ PIP°PrPsCḥ CÍPµCḥC†CÍ C†C-P°PSPsC,PëC±PSPsPiPs C,PëPİCř, CÍPePëPj PİCḥPsPIPPrPëP»P°CÍCÍ PİP°P»C-P°C,PëPIPSP° PsPİPµCḥP°C†C-CÍ P·C- CÍC,PIPsCḥPµPSPSCÍ CÍPëCÍC,PµPjPSPs-P»PµPiPµPSPµPIPsPiPs P°CḥC,PµCḥC-P°P»CḥPSPsPiPs CëCřPSC,P° , P±CřP»Pë CḥP°PSPPrPsPjC-P·PsPIP°PSC- PrP»CÍ PsC,CḥPëPjP°PSPSCÍ PeP»PsPİC-PrPsPiCḥPµP»Cḥ 0,2 PjPi/PePi (n = 467) P°P±Ps PİP»P°C†PµP±Ps (n 439) C-P· PsPrPSPsC±P°CÍPSPëPj PİCḥPsPIPµPrPµPSPSCÍPj CÍCřPiCřC,PSCḥPsC— P±P°P·PsPIPsC— C,PµCḥP°PİC-C— PrPs PjPsPjPµPSC,Cř PİCḥPsPIPµPrPµPSPSCÍ PrCḥCřPiPsPiPs PµC,P°PİCř PsPİPµCḥP°C†C-C—. PŸPµCḥPµPrPSC-PNḡ C±P°CÍ PjC-P¶ PİCḥPsPIPµPrPµPSPSCÍPj PİP°P»C-P°C,PëPIPSPsC— PsPİPµCḥP°C†C-C— P·C- CÍC,PIPsCḥPµPSPSCÍ CëCřPSC,P° C- PİPµCḥCëPëPj PİPµPrPµPSPSCÍPj PrPsCÍP»C-PrP¶CřPIP°PSPsPiPs PİCḥPµPİP°CḥP°C,Cř CÍC,P°PSPsPIPëPI 20 PrPSC-PI. PµCḥPëP±P»PëP·PSPs 88 % PİP°C†C-C”PSC,C-PI PsPrPSPsC±P°CÍPSPs PsC,CḥPëPjCřPIP°P»Pë PḥPŸPḥ (PIC-Pr 1 PrPs 23 PjPi/PePi/PSP° PrPsP±Cř). P”PsCÍC,PsPIC-CḥPSPëC... PIC-PrPjC-PSPSPsCÍC,PµPNḡ PjC-P¶ PİCḥCřPİP°PjPë C%PsPrPs PrPsCÍCÍPiPSPµPSPSCÍ PİPµCḥPIPëPSPSPsC— PePsPjP±C-PSPsPIP°PSPsC— PeC-PSC†PµPIPsC— C,PsC±PePë, CÍPeP° CÍPeP»P°PrP°P»P°CÍCÍ P· P»PµC,P°P»CḥPSPëC... PİPëPİP°PrPeC-PI, C,CḥPsPjP±PsP·Cř CëCřPSC,P° P°P±Ps PİCḥPsPIPµPrPµPSPSCÍ C...C-CḥCřCḥPİC-C±PSPsPiPs PIC,CḥCřC±P°PSPSCÍ PSP° CÍPµCḥC†C- PrPs 120 PrPSCÍ P¶PëC,C,CÍ PİC-CÍP»CÍ PİPëPSPëPePSPµPSPSCÍ PİPsPrC-C—, CÍPİCḥPëC±PëPSPµPSPsC— C,CḥPsPjP±PsP·PsPj, PSPµ CÍPiPsCÍC,PµCḥC-PİP°P»PsCÍCÍ C- CÍC,P°PSPsPIPëP»Ps 89 [19,1 %] Cř PİCḥCřPiC- PeP»PsPİC-PrPsPiCḥPµP»Cḥ C- 90 [20,5 %] Cř PİCḥCřPiC- PİP»P°C†PµP±Ps (PrPëPI. CḥPsP·PrC-P» B«PŸPİPsCÍC-P± P·P°CÍC,PsCÍCřPIP°PSPSCÍ C,P° PrPsP·PëB»).

PḳP°PNḡC±P°CÍC,C-CëPsCḥ PİPsP±C-C±PSPsCḥ CḥPµP°PeC†C-C”Cḥ CÍPe Cř PİCḥCřPiC- PeP»PsPİC-PrPsPiCḥPµP»Cḥ, C,P°Pe C- Cř PİCḥCřPiC- PİP»P°C†PµP±Ps P±CřPI CḥPsP·PIPëC,PsPe PeCḥPsPIPsC,PµC±C-, PİCḥPsC,Pµ PrPsCÍC,PsPIC-CḥPSPëC... PIC-PrPjC-PSPSPsCÍC,PµPNḡ PjC-P¶ PİCḥCřPİP°PjPë C%PsPrPs C±P°CÍC,PsC,Pë C—C— PİPëPSPëPePSPµPSPSCÍ PİPëCÍPIP»PµPSPs PSPµ P±CřP»Ps. PµC-Pr C±P°CÍ PİPsPrP°P»CḥCëPsPiPs PrPsPİPiPsCÍC,CḥPsPePsPIPsPiPs PİPµCḥC-PsPrCř CÍPiPsCÍC,PµCḥPµP¶PµPSPSCÍ P·P° PİPsP±C-C±PSPëPjPë CÍPIPëC%P°PjPë 26 PİP°C†C-C”PSC,C-PI, Cř CÍPePëC... CëCřPSC, P·P°P»PëCëP°PICÍCÍ PSP° PjPsPjPµPSC, PrPsCÍCÍPiPSPµPSPSCÍ 1-CḥC-C±PSPsPiPs PIC-PeCř, PsC,CḥPëPjCřPIP°P»Pë PeP»PsPİC-PrPsPiCḥPµP»Cḥ PrPs PrPsCÍCÍPiPSPµPSPSCÍ 18-PjC-CÍCÍC±PSPsPiPs PIC-PeCř. PµC-Pr C±P°CÍ C†CḥPsPiPs PİPµCḥC-PsPrCř CÍPİPsCÍC,PµCḥPµP¶PµPSPSCÍ PİCḥPsC,,C-P»Cḥ P±PµP·PİPµPePë PİCḥPµPİP°CḥP°C,Cř PSPµ P·PjC-PSCḥPIP°PICÍCÍ.

PJ PrPsCÍP»C-PrP¶PµPSPSCÍC... CLARINET C- PICOLO PİPëPePsCḥPëCÍC,PsPICřPIP°PICÍCÍ PIC-PrPSPsPIP»PµPSPëPNḡ CḥPsP·C±PëPS PeP»PsPİC-PrPsPiCḥPµP»Cḥ. PJ PrPsCÍP»C-PrP¶PµPSPSC- PIC-PrPSPsCÍPSPsC— P±C-PsPrPsCÍC,CřPİPSPsCÍC,C- Cř PrPsCḥPsCÍP»PëC... PIC-PrPSPsPIP»PµPSPëPNḡ CḥPsP·C±PëPS PeP»PsPİC-PrPsPiCḥPµP»Cḥ PİCḥPsPrPµPjPsPSCÍC,CḥCřPIP°PI P°PSP°P»PsPİC-C±PSPëPNḡ CÍC,CřPiC-PSCḥ C- C,CḥPsC...Pë PİPëC%Cř CëPIPëPrPeC-CÍC,Cḥ P°P±CÍPsCḥP±C†C-C— PsCÍPSPsPIPSPsPiPs C†PëCḥPeCřP»CḥCḥC±PsPiPs (PSPµP°PeC,PëPIPSPsPiPs) PjPµC,P°P±PsP»C-C,Cř PİPsCḥC-PIPSCÍPSPs C-P· P·P°CḥPµC”CÍC,CḥPsPIP°PSPsCḥ C,P°P±P»PµC,PsPIP°PSPsCḥ C,,PsCḥPjPsCḥ PİCḥPµPİP°CḥP°C,Cř.

*PḳP°CḥPjP°PePsPeC-PSPµC,PëPeP°.*

P’CÍPjPsPeC,CđPIP°PSPSCÍ



РµPsPeP°P·PSPëPe PŸ<sub>max</sub> PrP»CЦ P°PeC, PëPIPSsPiPs PjPµC, P°P±PsP»C-C, Cr C" PIPrPIC-C±C-  
PIPëC%oPëPj PiC-CГP»CЦ PiCГPëPNëPsPjCr PsPrPSPsCГP°P·PsPIPsC—  
PSP°PIP°PSC, P°P¶CГPIP°P»CГPSPsC— PrPsP·Pë 300 PjPi PeP»PsPiC-PrPsPiCГPµP»CГ  
PiPsCГC-PIPsCЦPSPs P· C, PëPj, C%oPs CГPiPsCГC, PµCГC-PiP°C" C, CГCГCЦ PiC-CГP»CЦ 4-  
PrPµPSPSPsPiPs P·P°CГC, PsCГCГPIP°PSPSCЦ PiC-PrC, CГPëPjCrPIP°P»CГPSPsC— PrPsP·Pë 75  
PjPi. PŸ<sub>max</sub> PrPsCГCЦPiP°C" C, CГCГCЦ PiCГPëP±P»PëP·PSPs C±PµCГPµP· 30BГ"60  
C...PIPëP»PëPS PiC-CГP»CЦ PiCГPëPNëPsPjCr PiCГPµPiP°CГP°C, Cr.

P'PëPIPµPrPµPSPSCЦ

PŞPµCГPµP· 120 PiPsPrPëPS PiC-CГP»CЦ PiCГPëPNëPsPjCr PIPSCrC, CГC-CëPSCГPs  
PjC-C±PµPSPsPiPs <sup>14</sup>C-PeP»PsPiC-PrPsPiCГPµP»CГ Cr P»CГPrPëPSPë  
PiCГPëP±P»PëP·PSPs 50 % PjC-C, PePë PIPëPIPsPrPëP»PsCГCЦ C-P· CГPµC±PµCГ C-  
P±P»PëP·CГPePs 46 % BГ" C-P· PeP°P»PsPj. PµC-CГP»CЦ PiPµCГPsCГP°P»CГPSPsPiPs  
PiCГPëPNëPjP°PSPSCЦ PsPrPSPsCГP°P·PsPIPsC— PrPsP·Pë 75 PjPi PiPµCГC-PsPr  
PSP°PiC-PIIPëPIPµPrPµPSPSCЦ PeP»PsPiC-PrPsPiCГPµP»CГ CГC, P°PSPsPIPëC, CГ  
P±P»PëP·CГPePs 6 PiPsPrPëPS. PµPµCГC-PsPr PSP°PiC-PIIPëPIPµPrPµPSPSCЦ  
PsCГPSPsPIPsPiPs (PSPµP°PeC, PëPIPSsPiPs) PjPµC, P°P±PsP»C-C, Cr, C%oPs  
C±PëCГPeCГP»CГC" PI PeCГPsPIC-, CГC, P°PSPsPIPëC, CГ 8 PiPsPrPëPS PiC-CГP»CЦ  
PsPrPSPsCГP°P·PsPIPsPiPs C- P±P°PiP°C, PsCГP°P·PsPIPsPiPs PiCГPëPNëPsPjCr  
PiCГPµPiP°CГP°C, Cr.

PαP°CГPjP°PePsPiPµPSPµC, PëPeP°. CYP2C19 P±PµCГPµ CrC±P°CГC, CГ PI CrC, PIPsCГPµPSPSC-  
CЦPe P°PeC, PëPIPSsPiPs PjPµC, P°P±PsP»C-C, Cr, C, P°Pe C- PiCГPsPjC-P¶PSPsPiPs  
PjPµC, P°P±PsP»C-C, Cr 2-PsPeCГPs-PeP»PsPiC-PrPsPiCГPµP»CГ.  
PαP°CГPjP°PePsPeC-PSPµC, PëPeP° P°PeC, PëPIPSsPiPs PjPµC, P°P±PsP»C-C, Cr  
PeP»PsPiC-PrPsPiCГPµP»CГ C, P° P°PSC, PëC, CГPsPjP±PsC±PëC, P°CГPSC- PµC, PµPeC, Pë, P·P°  
PrP°PSPëPjPë PIPëPjC-CГCГPIP°PSPSCЦ P°PiCГPµPiP°C±C-C— C, CГPsPjP±PsC±PëC, C-PI  
ex vivo, PIC-PrCГC-P·PSCЦCГC, CГCГCЦ P·P°P»PµP¶PSPs PIC-Pr PiPµPSPsC, PëPiCr CYP2C19.

PГP»PµP»CГ CYP2C19\*1 PIC-PrPiPsPIC-PrP°C" PiPsPIPSC-CГC, CГ  
C,, CrPSPeC±C-PsPSCrCГC±PsPjCr PjPµC, P°P±PsP»C-P·PjCr, C, PsPrC- CЦPe P°P»PµP»C-  
CYP2C19\*2 C, P° CYP2C19\*3 PIC-PrPiPsPIC-PrP°CГC, CГ PSPµC,, CrPSPeC±C-PsPSCrCГC±PsPjCr  
PjPµC, P°P±PsP»C-P·PjCr. PГP»PµP»C- CYP2C19\*2 C, P° CYP2C19\*3  
PIC-PrPiPsPIC-PrP°P»CГPSC- P·P° P±C-P»CГCëC-CГC, CГ P°P»PµP»PµPNë, C%oPs  
PsCГP»P°P±P»CГCГC, CГ C,, CrPSPeC±C-CГ, Cr PiP°C±C-C" PSC, C-PI  
C" PICГPsPiPµPsC—PrPSPsC— (85 %) C, P° PjPsPSPiPsP»PsC—PrPSPsC— (99 %) CГP°CГ P·C-  
P·PSPëP¶PµPSPëPj PjPµC, P°P±PsP»C-P·PjPsPj. P±PSCëC- P°P»PµP»C-, P°CГPsC±C-PNëPsPIP°PSC-  
P· PIC-PrCГCГC, PSC-Pj P°P±Ps PsCГP»P°P±P»PµPSPëPj PjPµC, P°P±PsP»C-P·PjPsPj,  
P·CГCГC, CГC-C±P°CГC, CГCГCЦ P·PSP°C±PSPs CГC-PrCëPµ. P"Ps PSPëC... PSP°P»PµP¶P°C, CГ  
CYP2C19\*4, \*5, \*6, \*7 C, P° \*8. PµP°C±C-C" PSC, P·C- P·PSPëP¶PµPSPëPj  
PjPµC, P°P±PsP»C-P·PjPsPj PjP°C" PrPIP° PSPµC,, CrPSPeC±C-PsPSP°P»CГPSPëC... P°P»PµP»C-,  
CЦPe P·P°P·PSP°C±PµPSPs PIPëC%oPµ. P—PiC-PrPSPs P· PsPiCrP±P»C-PePsPIP°PSPëPjPë  
PrP°PSPëPjPë PiPµPSPsC, PëPiPë CYP2C19, CЦPeC- PIC-PrPiPsPIC-PrP°CГC, CГ  
P·PSPëP¶PµPSPsPjCr PjPµC, P°P±PsP»C-P·PjCr, P·CГCГC, CГC-C±P°CГC, CГCГCЦ Cr 2 %  
PiP°C±C-C" PSC, C-PI C" PICГPsPiPµPsC—PrPSPsC— CГP°CГPë, 4 % PiP°C±C-C" PSC, C-PI  
PSPµPiCГPsC—PrPSPsC— CГP°CГPë C, P° 14 % PiP°C±C-C" PSC, C-PI PePëC, P°PNëCГCГPePsC—  
PSP°C±C-PsPSP°P»CГPSPsCГC, C-. P—P°CГP°P· C-CГPSCrCГC, CГ C, PµCГC, Pë, CЦPeC-  
PrPsP·PIPsP»CЦCГC, CГ PIPëP·PSP°C±PëC, Pë PiPµPSPsC, PëPi CYP2C19.

PJ PiPµCГPµC...CГPµCГPSPsPjCr PrPsCГP»C-PrP¶PµPSPSC- P· CrC±P°CГC, CГ 40

P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI, PīPs 10 Cí PePsP¶PSC-PNë P·  
C‡PsC,PëCḡCHPsC... PiCḡCíPī, C%Ps PIC-PrPīPsPIC-PrP°CḡC,CH PīPµPIPSPsPjCí C,PëPīCí  
PjPµC,P°P±PsP»C-P·PjCí CYP2C19 (PSP°PrC€PIPëPrPePëPNë, C-PSC,PµPSC†PëPIPSPëPNë,  
PīCḡPsPjC-P¶PSPëPNë C,P° P·PSPëP¶PµPSPëPNë), PsC†C-PSCḡPIP°P»Pë  
C,,P°CḡPjP°PePsPeC-PSPµC,PëPeCí C,P° P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSC- PµC,,PµPeC,Pë  
PīCḡPë P·P°C†C,PsC†CíPīP°PSPSC- PrPsP·Pë 300 PjPi C-P· PīPsPrP°P»CHC€PëPj  
PīCḡPëPNëPsPjPsPj PrPsP·Pë 75 PjPi PSP° PrPsP±Cí, P° C,P°PePsP¶ PrPsP·Pë 600 PjPi C-P·  
PīPsPrP°P»CHC€PëPj PīCḡPëPNëPsPjPsPj PrPsP·Pë 150 PjPi PSP° PrPsP±Cí. PḡPsP¶PµPS C-P·  
C†PëC... PIPëPrC-PI P»C-PëCíPīP°PSPSC‡ P·P°C†C,PsC†CíPīCíPīP°P»Pë PI C†C-P»PsPjCí  
PīPīCḡPsPrPsP¶P 5 PrPSC-PI (PrPs PrPsC†C‡PīPSPµPSPSC‡ C†C,P°P±C-P»CHPSPsPiPs  
C†C,P°PSCí). PḡPµ P±CíP»Ps PIPëC‡PīP»PµPSPs C†CíC,C,C”PīPëC...  
PIC-PrPjC-PSPSPsC†C,PµPNë Cí PīPsPeP°P·PSPëPeP°C... PePsPSC†PµPSC,CḡP°C†C-C—  
P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cí Cí PeCḡPsPIC- C,P° C†PµCḡPµPrPSC-C...  
PīPsPeP°P·PSPëPeP°C... PīCḡPëPīPSC-C‡PµPSPSC‡ P°PīCḡPµPīP°C†C-C—  
C,CḡPsPjP±PsC†PëC,C-PI (PµPḡPḡ) PjC-P¶ PsC†CíP±P°PjPë C-P· PSP°PrC€PIPëPrPePëPj,  
C-PSC,PµPSC†PëPIPSPëPj C,P° PīCḡPsPjC-P¶PSPëPj PjPµC,P°P±PsP»C-P·PjPsPj. P’ PsC†C-P±  
P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj PePsPSC†PµPSC,CḡP°C†C-C‡  
P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cí Cí PeCḡPsPIC- P·PjPµPSC€PëP»P°C†C‡ PSP° 63-71  
% PīPsCḡC-PIPSC‡PSPs P· PsC†CíP±P°PjPë P· C-PSC,PµPSC†PëPIPSPëPj  
PjPµC,P°P±PsP»C-P·PjPsPj. PµC-C†P»C‡ P·P°C†C,PsC†CíPīP°PSPSC‡ CḡPµP¶PëPjCí  
PrPsP·CíPīP°PSPSC‡ 300 PjPi/75 PjPi P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSC- PµC,,PµPeC,Pë PI  
PsC†C-P± P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj P±CíP»Pë PjPµPSC€  
PIPëCḡP°P¶PµPSPëPjPë, PīCḡPë C†CHPsPjCí C†PµCḡPµPrPSC-PNë PīPsPeP°P·PSPëPe PµPḡPḡ (5  
PjPePḡ PḡP”Pḡ) C†C,P°PSPsPīPëPI 24 % (24 PīPsPrPëPSPë) C- 37 % (PrPµPSCḡ 5)  
PīPsCḡC-PIPSC‡PSPs P· PµPḡPḡ 39 % (24 PīPsPrPëPSPë) C- 58 % (PrPµPSCḡ 5) PI PsC†C-P± P·  
C-PSC,PµPSC†PëPIPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj C,P° 37 % (24 PīPsPrPëPSPë) C- 60 %  
(PrPµPSCḡ 5) PI PsC†C-P± C-P· PīCḡPsPjC-P¶PSPëPj PjPµC,P°P±PsP»C-P·PjPsPj. PḡPsP»Pë  
PsC†CíP±P°Pj P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj P·P°C†C,PsC†CíPīCíPīP°P»Pë  
CḡPµP¶PëPj PrPsP·CíPīP°PSPSC‡ 600 PjPi/150 PjPi, PePsPSC†PµPSC,CḡP°C†C-C‡  
P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cí Cí PeCḡPsPIC- P±CíP»P° PIPëC%PsCḡ, PSC-P¶  
PīCḡPë P·P°C†C,PsC†CíPīP°PSPSC- CḡPµP¶PëPjCí PrPsP·CíPīP°PSPSC‡ 300 PjPi/75 PjPi.  
PḡCḡC-Pj C,PsPiPs, PīPsPeP°P·PSPëPePë PµPḡPḡ C†C,P°PSPsPīPëP»Pë 32 % (24 PīPsPrPëPSPë) C-  
61 % (PrPµPSCḡ 5), C‡PeC- P±CíP»Pë PIPëC%PëPjPë, PSC-P¶ PI PsC†C-P± P·C-  
P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj, C%Ps PsC,CḡPëPjCíPīP°P»Pë PrPsP·Pë 300  
PjPi/75 PjPi, C,P° PīPsPrC-P±PSPëPjPë PrPs PīPsPeP°P·PSPëPeC-PI, PsC,CḡPëPjP°PSPëC... PI  
C-PSC€PëC... PīCḡCíPīP°C..., PIPëPrC-P»PµPSPëC... P·P°P»PµP¶PSPs PIC-Pr C,PëPīCí  
PjPµC,P°P±PsP»C-P·PjCí CYP2C19, PīCḡPë P·P°C†C,PsC†CíPīP°PSPSC- CḡPµP¶PëPjCí  
PrPsP·CíPīP°PSPSC‡ 300 PjPi/75 PjPi. P—P° CḡPµP·CíP»CHC,P°C,P°PjPë  
PrPsC†P»C-PrP¶PµPSCḡ PeP»C-PSC-C‡PSPëC... PµC,,PµPeC,C-PI PSP°P»PµP¶PSPëPNë  
CḡPµP¶PëPj PrPsP·CíPīP°PSPSC‡ PrP»C‡ C†C-C”C— PīCḡCíPīPë PīP°C†C-C”PSC,C-PI PSPµ  
P±CíPI PIPëP·PSP°C‡PµPSPëPNë.

PḡPSP°P»PsPīC-C‡PSPs PrPs CḡPµP·CíP»CHC,P°C,C-PI, PSP°PīPµPrPµPSPëC... PIPëC%Pµ, Cí  
PjPµC,P°P°PSP°P»C-P·C- 6 PrPsC†P»C-PrP¶PµPSCḡ P· CíCḡP°C...CíPīP°PSPSC‡Pj  
PīPsPeP°P·PSPëPeC-PI CḡC-PIPSPsPīP°P¶PSPsPiPs C†C,P°PSCí 335 PīP°C†C-C”PSC,C-PI, C‡PeC-  
PsC,CḡPëPjCíPīP°P»Pë PeP»PsPīC-PrPsPīCḡPµP»CHC, P±CíP»Ps  
PīCḡPsPrPµPjPsPSC†C,CḡPsPīP°PSPs, C%Ps PePsPSC†PµPSC,CḡP°C†C-C‡ P°PeC,PëPIPSPsPiPs  
PjPµC,P°P±PsP»C-C,Cí Cí PeCḡPsPIC- P·PjPµPSC€PëP»P°C†C‡ PSP° 28 % PI PsC†C-P± P·  
PīCḡPsPjC-P¶PSPëPj PjPµC,P°P±PsP»C-P·PjPsPj C- PSP° 72 % Cí PsC†C-P± P·C-  
P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj; C-PSPīC-P±CíPīP°PSPSC‡ P°PīCḡPµPīP°C†C-C—  
C,CḡPsPjP±PsC†PëC,C-PI (5 PjPePḡ PḡP”Pḡ) C,P°PePsP¶ P·PjPµPSC€PëP»PsC†C‡, PīCḡPë

C†CHbPsPjC† C†C-P·PSPëC†C† C† P†PsPeP°P·PSPëPeP°C... P†P†P† C†C,P°PSPsPIPëP»P° 5,9 %  
C,P° 21,4 % PIC-PrP†PsPIC-PrPSPs P†PsC†C-P†PSC†PSPs P· PsC†PsP±P°PjPë P·  
C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P'P†P»PëPI P†P†PSPsC,PëP†C† CYP2C19 PSP° PeP»C-PSC-C†PSC- C†P†P·C†P»CHbC,P°C,Pë C†  
P†P°C†C-C"°PSC,C-PI, C†PeC- PsC,C†PëPjC†PIP°P»Pë PeP»PsP†C-PrPsP†C†P†P»CHb, C† C...PsPrC-  
P†C†P†C†P†P†P†C,PëPIPSPëC... C†P°PSP†PsPjC-P·PsPIP°PSPëC...  
PePsPSC,C†PsP»CHbPsPIP°PSPëC... PIPëP†C†PsP±C†PIP°PSC† PSP† PIPëPIC†P°P»Pë.  
P†C†P†C,P† P±C†P»Ps P†C†P†PIP†P†P†PSPs C†C-P»C† PSPëP·PeC†  
C†P†C,C†P†C†P†P†P†C,PëPIPSPëC... P°PSP°P»C-P·C-PI P· PjP†C,PsC† PsC†C-PSPëPë  
C†CHbPsP†Ps P†C,,P†PeC,C† C† P†P°C†C-C"°PSC,C-PI, C†PeC- PsC,C†PëPjC†PIP°P»Pë  
PeP»PsP†C-PrPsP†C†P†P»CHb, PrP»C† C†PePëC... C-C†PSC†C†C,CHb C†P†P·C†P»CHbC,P°C,Pë  
P†P†PSPsC,PëP†C†PIP°PSPSC†: CURE (n 2721), CHARISMA (N = 2428), CLARITY-P†P†P† 28 (n =  
227), TRITON-P†P†P† 38 (n 1477), C- ACTIVE-A (n = 601). P†C†C-Pj C,PsP†Ps,  
C-C†PSC†C†C,CHb C†P†P·C†P»CHbC,P°C,Pë PeC-P»CHbPePsC... PsP†C†P±P»C-PePsPIP°PSPëC...  
PePsP†PsC†C,PSPëC... PrPsC†P»C-PrP†P†P†C†.

Pj C...PsPrC- P°PSP°P»C-P·C† TRITON-TIMI 38 C,P° 3 PePsP†PsC†C,PSPëC...  
PrPsC†P»C-PrP†P†P†C† (Collet, Sibbing, Giusti) PePsPjP±C-PSPsPIP°PSP° P†C†C†P†P°, C†PeP°  
C†PeP»P°PrP°P»P°C†C† P· PsC†C-P± C-P· P†C†P†PjC-P†PSPëPj C,P° P·PSPëP†P†PSPëPj  
PjP†C,P°P±PsP»C-P·PjPsPj, PjP°P»P° PIPëC%°C† C†P°C†C,PsC,C† PIPëPSPëPePSP†PSPSC†  
C†P†C†C†P†P†P†C†C†P†P†P†C... P†PsPrC-PNë (P»P†C,P°P»CHbPSPëPNë PSP°C†P»C-PrPsPe,  
C-PSC,,P°C†PeC, PjC-PsPeP°C†PrP° C,P° C-PSC†C†P»CHbC,) P°P±Ps C,C†PsPjP±PsP·C†  
C†C,P†PSC,C-PI, PSC-P† PsC†PsP±Pë P· C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

Pj C...PsPrC- P°PSP°P»C-P·C† CHARISMA C,P° PsPrPSPsP†Ps PePsP†PsC†C,PSPsP†Ps  
PrPsC†P»C-PrP†P†P†P†C† (Simon) P† PsC†C-P± P·C- P·PSPëP†P†PSPëPj  
PjP†C,P°P±PsP»C-P·PjPsPj C†P†PsC†C,P†C†C-P†P°P»P°C†C† P†C-PrPIPëC%°P†PSP°  
C†P°C†C,PsC,P° PIPëPSPëPePSP†PSPSC† P†PsPrC-PNë P†PsC†C-P†PSC†PSPs P· PsC†PsP±P°PjPë  
P· C-PSC,P†PSC†PëPIPSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P' P°PSP°P»C-P·P°C... CURE, CLARITY, ACTIVE-A C,P° P† PsPrPSPsPjC† P· PePsP†PsC†C,PSPëC...  
PrPsC†P»C-PrP†P†P†P†C† (Trenk) C†P°C†C,PsC,P° PIPëPSPëPePSP†PSPSC† C†P†C†C†P†P†P†  
C†C†P†P†P†P†C... P†PsPrC-PNë PrPsC†C,PsPIC-C†PSPs PSP† P·P°P»P†P†P°P»P° PIC-Pr  
PsC†PsP±P»PëPIPsC†C,P†PNë PjP†C,P°P±PsP»C-P·PjC†.

P-PsPrP†P† C-P· C†PëC... P°PSP°P»C-P·C-PI PSP† PIPëP»C†C†P† P†PsC†C,P°C,PSC†PsC-  
PeC-P»CHbPePsC†C,C- P†P°C†C-C"°PSC,C-PI PrP»C† C,PsP†Ps, C%°PsP± PjPsP†PSP° P±C†P»Ps  
PIPëC†PIPëC,Pë C†C-P·PSPëC†C† C† PeP»C-PSC-C†PSPëC... C†P†P·C†P»CHbC,P°C,P°C... C†  
P†P°C†C-C"°PSC,C-PI P·C- P·PSPëP†P†PSPëPj PjP†C,P°P±PsP»C-P·PjPsPj.

P†C†PsP±P»PëPIC- PeP°C,P†P†PsC†C-C— P†P°C†C-C"°PSC,C-PI.  
P†P°C†PjP°PePsPeC-PSP†C,PëPeP° P°PeC,PëPIPSPsP†Ps PjP†C,P°P±PsP»C-C,C†  
PeP»PsP†C-PrPsP†C†P†P»C† PSP† PrPsC†P»C-PrP†C†PIP°P»P°C†C† C†  
PSPëP†C†P†P·P°P·PSP°C†P†PSPëC... PsC†PsP±P»PëPIPëC... PeP°C,P†P†PsC†C-PNë  
P†P°C†C-C"°PSC,C-PI.

P†PëC†PePsPIP° PSP†P†PsC†C,P°C,PSC-C†C,CHb. P†C-C†P»C† C†P†P†C†P»C†C†PSPsP†Ps  
P·P°C†C,PsC†C†PIP°PSPSC† 75 PjP† PeP»PsP†C-PrPsP†C†P†P»C† PSP° PrPsP±C†  
P†P°C†C-C"°PSC,P°PjPë C-P· C,C†P†PePsC† PSPëC†PePsP†PsC† PSP†P†PsC†C,P°C,PSC-C†C,C†  
(PeP»C-C†P†P†C† PeC†P†P°C,PëPSC-PSC† B† 5B† 15 PjP»/PSP° C...PIPëP»PëPSC†)  
C-PSP†C-P±C†PIP°PSPSC† P†P°P†C-PSP†C†PePsPIP°PSPsC— P°P†C†P†P†P†P°C†C-C—

C, C<sub>7</sub>H<sub>5</sub>PsPjP±PsC†PëC, C-PI P±C†P»Ps PjPμPSC€ PIPëC<sub>7</sub>H<sub>5</sub>P°P¶PμPSPμ (25 %) PīPsC<sub>7</sub>H<sub>5</sub>C-PIPSC<sub>7</sub>H<sub>5</sub>PS  
C-P· C, P°PePëPj P¶Pμ PμC,, PμPeC, PsPj C† P·PrPsC<sub>7</sub>H<sub>5</sub>PsPIPëC... PrPsP±C<sub>7</sub>H<sub>5</sub>PsIPsP»CHC†C-PI, P°  
C†P°C† PeC<sub>7</sub>H<sub>5</sub>PsIPsC, PμC†C- P±C†PI PīPsPrPsPIP¶PμPSPëPN<sub>6</sub> PjP°PN<sub>6</sub>P¶Pμ C, P°Pe C†P°PjPs, C<sub>7</sub>H<sub>5</sub>Pe  
C- C† P·PrPsC<sub>7</sub>H<sub>5</sub>PsPIPëC... PrPsP±C<sub>7</sub>H<sub>5</sub>PsIPsP»CHC†C-PI, C<sub>7</sub>H<sub>5</sub>PeC- PsC, C<sub>7</sub>H<sub>5</sub>PëPjC†PIP°P»Pë 75 PjPi  
PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> PSP° PrPsP±C†. P<sub>7</sub>H<sub>5</sub>P»C-PSC-C†PSP°  
PīPμC<sub>7</sub>H<sub>5</sub>PμPSPsC†PëPjC-C†C, C<sub>7</sub>H<sub>5</sub> P±C†P»P° C...PsC<sub>7</sub>H<sub>5</sub>PsC€PsC<sub>7</sub>H<sub>5</sub> PI C†C†C-C...  
PīP°C†C-C" PSC, C-PI.

PμPμC†C-PSPePsPIP° PSPμPrPsC†C, P°C, PSC-C†C, C<sub>7</sub>H<sub>5</sub>. PμC-C†P»C<sub>7</sub>H<sub>5</sub>PμPīC†P»C<sub>7</sub>H<sub>5</sub>PSPsPīPs  
PīC<sub>7</sub>H<sub>5</sub>PëPN<sub>6</sub>PsPjC† 75 PjPi PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> PSP° PrPsP±C† PIPiC<sub>7</sub>H<sub>5</sub>PsPrPsPIP¶ 10  
PrPSC-PI PīP°C†C-C" PSC, P°PjPë C-P· C, C<sub>7</sub>H<sub>5</sub>PePsC<sub>7</sub>H<sub>5</sub> PīPμC†C-PSPePsIPsC<sub>7</sub>H<sub>5</sub>  
PSPμPrPsC†C, P°C, PSC-C†C, C<sub>7</sub>H<sub>5</sub> C-PSPiC-P±C†PIP°PSPSC<sub>7</sub>H<sub>5</sub> P<sub>7</sub>H<sub>5</sub>P" P<sub>7</sub>H<sub>5</sub>C-PSPrC†PePsPIP°PSPsC—  
P°PīC<sub>7</sub>H<sub>5</sub>PμPīP°C†C-C— C, C<sub>7</sub>H<sub>5</sub>PsPjP±PsC†PëC, C-PI P±C†P»Ps C, P°PePëPj C†P°PjPëPj, C<sub>7</sub>H<sub>5</sub>Pe C- C†  
P·PrPsC<sub>7</sub>H<sub>5</sub>PsPIPëC... PrPsP±C<sub>7</sub>H<sub>5</sub>PsIPsP»CHC†C-PI. P<sub>7</sub>H<sub>5</sub>PμC<sub>7</sub>H<sub>5</sub>PμPrPSC" PīPsPrPsPIP¶PμPSPSC<sub>7</sub>H<sub>5</sub>  
C†P°C†C† PeC<sub>7</sub>H<sub>5</sub>PsIPsC, PμC†C- C, P°PePsP¶ P±C†P»Ps PsPrPSP°PePsPIPëPj PI PsP±PsC...  
PīC<sub>7</sub>H<sub>5</sub>C†PīP°C....

P P°C†PsPIP° PīC<sub>7</sub>H<sub>5</sub>PëPSP°P»PμP¶PSC-C†C, C<sub>7</sub>H<sub>5</sub>. PμPsC€PëC<sub>7</sub>H<sub>5</sub>PμPSC-C†C, C<sub>7</sub>H<sub>5</sub> P°P»PμP»PμPN<sub>6</sub>  
CYP2C19, C<sub>7</sub>H<sub>5</sub>PeC- C†PīC<sub>7</sub>H<sub>5</sub>PëC†PëPSC<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub> PīC<sub>7</sub>H<sub>5</sub>PsPjC-P¶PSC† C, P° C†P»P°P±PeC†  
PjPμC, P°P±PsP»C-C†PSC† P°PeC, PëPIPSC-C†C, C<sub>7</sub>H<sub>5</sub> CYP2C19, PIC-PrC<sub>7</sub>H<sub>5</sub>C-P·PSC<sub>7</sub>H<sub>5</sub>C" C, C<sub>7</sub>H<sub>5</sub>C†C<sub>7</sub>H<sub>5</sub>  
P·P°P»PμP¶PSPs PIC-Pr C<sub>7</sub>H<sub>5</sub>P°C†PsIPsC—/PμC, PSC-C†PSPsC— PīC<sub>7</sub>H<sub>5</sub>PëPSP°P»PμP¶PSPsC†C, C-  
(PrPëPI. C<sub>7</sub>H<sub>5</sub>PsP·PrC-P» B«P<sub>7</sub>H<sub>5</sub>P°C<sub>7</sub>H<sub>5</sub>PjP°PePsPīPμPSPμC, PëPeP°B»). P†C†PSC†C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>  
PsP±PjPμP¶PμPSC- PrP°PSC- C%PsPrPs PīP°C†C-C" PSC, C-PI PjPsPSPiPsP»PsC—PrPSPsC—  
C<sub>7</sub>H<sub>5</sub>P°C†Pë, C<sub>7</sub>H<sub>5</sub>PeC- PrP°C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> P·PjPsPīC† PsC†C-PSPëC, Pë PeP»C-PSC-C†PSPμ  
P·PSP°C†PμPSPSC<sub>7</sub>H<sub>5</sub> PīPμPSPsC, PëPīC†PIP°PSPSC<sub>7</sub>H<sub>5</sub> C†C<sub>7</sub>H<sub>5</sub>PsPīPs CYP P· C, PsC†PePë P·PsC<sub>7</sub>H<sub>5</sub>C†  
PeP»C-PSC-C†PSPëC... C<sub>7</sub>H<sub>5</sub>PμP·C†P»CHC, P°C, C-PI.

*P"PsPeP»C-PSC-C†PSC- PrP°PSC-.*

PμPsP±C-C†PSPëPjPë PμC,, PμPeC, P°PjPë, C%Ps PSP°PN<sub>6</sub>C†P°C†C, C-C€Pμ  
C†PīPsC†C, PμC<sub>7</sub>H<sub>5</sub>C-PiP°P»PëC†C<sub>7</sub>H<sub>5</sub> PīC-Pr C†P°C† PrPsPeP»C-PSC-C†PSPëC...  
PrPsC†P»C-PrP¶PμPSC<sub>7</sub>H<sub>5</sub> PSP° C, PIP°C<sub>7</sub>H<sub>5</sub>PëPSP°C..., P±C†P»Pë P·PjC-PSPë P·P±PsPeC†  
PīPμC†C-PSPePë. P'PsPSPë P·B<sub>7</sub>H<sub>5</sub>™ C<sub>7</sub>H<sub>5</sub>PIP»C<sub>7</sub>H<sub>5</sub>P»PëC†C<sub>7</sub>H<sub>5</sub> PīC<sub>7</sub>H<sub>5</sub>Pë PIPiPμPrPμPSPSC- PrPsP·, C%Ps  
PīC<sub>7</sub>H<sub>5</sub>PëP·PīPsPrPëP»Pë PrPs PePsPSC†PμPSC, C<sub>7</sub>H<sub>5</sub>P°C†C-C— PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> PI  
PeC<sub>7</sub>H<sub>5</sub>PsPIC-, PjP°PN<sub>6</sub>P¶Pμ C† 25 C<sub>7</sub>H<sub>5</sub>P°P·C-PI PIPëC%Pμ PePsPSC†PμPSC, C<sub>7</sub>H<sub>5</sub>P°C†C-PN<sub>6</sub>, C<sub>7</sub>H<sub>5</sub>PeC-  
C†PīPsC†C, PμC<sub>7</sub>H<sub>5</sub>C-PiP°C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>C†C<sub>7</sub>H<sub>5</sub> C† P»C<sub>7</sub>H<sub>5</sub>PrPëPSPë PīC<sub>7</sub>H<sub>5</sub>Pë PeP»C-PSC-C†PSPsPjC†  
P·P°C†C, PsC†C†PIP°PSPSC- PrPsP·Pë 75 PjPi PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> PSP° PrPsP±C†, C-  
P±C†P»Pë PSP°C†P»C-PrPePsPj PrC-C— PīC<sub>7</sub>H<sub>5</sub>PμPīP°C<sub>7</sub>H<sub>5</sub>P°C, C† PSP° C,, PμC<sub>7</sub>H<sub>5</sub>PjPμPSC, Pë, C%Ps  
P±PμC<sub>7</sub>H<sub>5</sub>C†C, C<sub>7</sub>H<sub>5</sub> C†C†P°C†C, C<sub>7</sub>H<sub>5</sub> C† PīPμC†C-PSPePsIPsPjC† PjPμC, P°P±PsP»C-P·PjC-. PμC<sub>7</sub>H<sub>5</sub>Pë  
P·P°C†C, PsC†C†PIP°PSPSC- C† P»C<sub>7</sub>H<sub>5</sub>PrPëPSPë C, PμC<sub>7</sub>H<sub>5</sub>P°PīPμPIC, PëC†PSPëC... PrPsP·  
PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> P¶PsPrPSPsPīPs PIPiP»PëPIC† PSP° C,, PμC<sub>7</sub>H<sub>5</sub>PjPμPSC, Pë, C%Ps  
P±PμC<sub>7</sub>H<sub>5</sub>C†C, C<sub>7</sub>H<sub>5</sub> C†C†P°C†C, C<sub>7</sub>H<sub>5</sub> C† PīPμC†C-PSPePsIPsPjC† PjPμC, P°P±PsP»C-P·PjC-, PSPμ  
C†PīPsC†C, PμC<sub>7</sub>H<sub>5</sub>C-PiP°PIC†C<sub>7</sub>H<sub>5</sub>.

PμC<sub>7</sub>H<sub>5</sub>Pë PIPiPμPrPμPSPSC- PIPëC†PsPePëC... PrPsP· PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> C%C†C<sub>7</sub>H<sub>5</sub>Pj  
C, P° PjP°PIPiP°Pj-P±P°P±C†C—PSP°Pj C†PīPsC†C, PμC<sub>7</sub>H<sub>5</sub>C-PiP°P»P°C†C<sub>7</sub>H<sub>5</sub> PīPsPīP°PSP°  
C€P»C†PSPePsPIP° PīPμC<sub>7</sub>H<sub>5</sub>PμPSPsC†PëPjC-C†C, C<sub>7</sub>H<sub>5</sub> PīC<sub>7</sub>H<sub>5</sub>PμPīP°C<sub>7</sub>H<sub>5</sub>P°C, C† (PIPëPSPëPeP°PI  
PīP°C†C, C<sub>7</sub>H<sub>5</sub>PëC,, PμC<sub>7</sub>H<sub>5</sub>PsP·PëPIPSPμ C†C<sub>7</sub>H<sub>5</sub>P°P¶PμPSPSC<sub>7</sub>H<sub>5</sub> C€P»C†PSPeP° C, P°/P°P±Ps  
P±P»C<sub>7</sub>H<sub>5</sub>PIP°PSPSC<sub>7</sub>H<sub>5</sub>).

PμC<sub>7</sub>H<sub>5</sub>Pë PIPiPμPrPμPSPSC- PeP»PsPīC-PrPsPīC<sub>7</sub>H<sub>5</sub>PμP»C<sub>7</sub>H<sub>5</sub> PjPëC€P°Pj PIPiC<sub>7</sub>H<sub>5</sub>PsPrPsPIP¶ 78  
C, PëP¶PSC-PI C, P° C%C†C<sub>7</sub>H<sub>5</sub>Pj PIPiC<sub>7</sub>H<sub>5</sub>PsPrPsPIP¶ 104 C, PëP¶PSC-PI C† PrPsP·P°C... PrPs 77

PjPi/PePi PSP° PrPsP±Cf (C%Ps PjP°PN°P¶Pµ Cf 25 C¶P°P·C-PI P¶PµC¶PµPIPëC%CfC”  
PePsPSC†PµPSC,C¶P°C†C-C—, C¶PeC- CfP¶PsCfC,PµC¶C-PiP°C¶C,C¶CfC¶ Cf P»C¶PrPëPSPë  
P¶C¶Pë PeP»C-PSC-C†PSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PrPsP·Pë 75 PjPi/PSP° PrPsP±Cf)  
PSPµ PsC,C¶PëPjP°PSPs P¶PsPrPSPëC... PrPsPeP°P·C-PI PeP°PSC†PµC¶PµPiPµPSPSPsC—  
PrC-C— PiC¶PµPiP°C¶P°C,Cf.

P’CfP»Ps PiC¶PµPIPµPrPµPSPs C†C-P»PëPN° C¶C¶Pr PrPsCfP»C-PrP¶PµPSC¶  
PiPµPSPsC,PsPeCfPëC†PSPsCfC,C- PeP»PsPiC-PrPsPiC¶PµP»C¶ PI CfPjPsPIP°C... *in vitro* C,P° *in*  
*vivo*, PsPrPSP°Pe PIPsPSPë PSPµ PIPëC¶PIPëP»Pë P¶PsPrPSPsC— PiPµPSPsC,PsPeCfPëC†PSPsC—  
PrC-C— PiC¶PµPiP°C¶P°C,Cf.

P¶P»PsPiC-PrPsPiC¶PµP»C¶ PSPµ PIP¶P»PëPIP°PI PSP° C¶PµPiC¶PµPrCfPeC,PëPIPSCf  
C,,CfPSPeC†C-C¶ C%CfC¶C-PI, P° C,P°PePsP¶ PSPµ C†PëPSPëPI C,PµC¶P°C,PsPiPµPSPSPsC—  
PrC-C— PSC- Cf C%CfC¶C-PI, PSC- Cf PeC¶PµP»C-PI. PµC¶Pë PIPIPµPrPµPSPSC-  
C%CfC¶P°Pj Cf P¶PµC¶C-PsPr P»P°PeC,P°C†C-C— PeP»PsPiC-PrPsPiC¶PµP»C¶  
PiC¶PëP·PIPPrPëPI PrPs PSPµP·PSP°C†PSPsC— P·P°C,C¶PëPjPePë C¶PµP·PIPëC,PeCf  
P¶PsC,PsPjCfC,PIP°. P¶P¶PµC†C-P°P»C¶PSC- C,,P°C¶PjP°PePsPeC-PSPµC,PëC†PSC-  
PrPsCfP»C-PrP¶PµPSPSC¶ P· C¶P°PrC-PsP°PeC,PëPIPSPs PjC-C†PµPSPëPj  
PeP»PsPiC-PrPsPiC¶PµP»PµPj PrPsPIPµP»Pë, C%Ps PIPëC...C-PrPSP° C¶PµC†PsPIPëPSP° C,P°  
C—C— PjPµC,P°P±PsP»C-C,Pë PµPeCfPeC¶PµC,CfC¶C,C¶CfC¶ Cf PiC¶CfPrPSPµ  
PjPsP»PsPePs. P¶C,P¶Pµ, PSPµ PjPsP¶PSP° PIPëPeP»C¶C†P°C,Pë C¶Pe  
P±PµP·PiPsCfPµC¶PµPrPSC¶PsPiPs PIP¶P»PëPICf PiC¶PµPiP°C¶P°C,Cf PSP° P¶PsC,PsPjCfC,PIPs  
(PSPµP·PSP°C†PSP° C,PsPeCfPëC†PSP° PrC-C¶), C,P°Pe C- PsPiPsCfPµC¶PµPrPePsPIP°PSPsPiPs  
PIP¶P»PëPICf (PIPSP°CfP»C-PrPsPe P¶PsPiC-C¶C¶PµPSPSC¶ CfPjP°PePsPIPëC...  
C¶PePsCfC,PµPN° PjPsP»PsPeP°).

**P¶P»C-PSC-C†PSC- C...P°C¶P°PeC,PµC¶PëCfC,PëPePë.**

**PµPsPeP°P·P°PSPSC¶.**

*P’C,PsC¶PëPSPSP° PiC¶PµC,,C-P»P°PeC,PëPeP° PiC¶PµC¶PIC-PI P°C,PµC¶PµC,C¶PµPjP±PsP·Cá*

P¶P»PsPiC-PrPsPiC¶PµP»C¶ P¶PsPeP°P·P°PSPëPN°:

o PrPsC¶PµCfP»PëPj PiP°C†C-C”PSC,P°Pj, C¶PeC- PiPµC¶PµPSPµCfP»Pë C-PSC,,P°C¶PeC,  
PjC-PsPeP°C¶PrP° (PiPsC†P°C,PsPe P»C-PeCfPIP°PSPSC¶ – C†PµC¶PµP· PeC-P»C¶PeP°  
PrPSC-PI, P°P»Pµ PSPµ PiC-P·PSC-C¶Pµ PSC-P¶ C†PµC¶PµP· 35 PrPSC-PI PiC-CfP»C¶  
PIPëPSPëPePSPµPSPSC¶), C-C¶PµPjC-C†PSPëPN° C-PSCfCfP»C¶C, (PiPsC†P°C,PsPe  
P»C-PeCfPIP°PSPSC¶ – C†PµC¶PµP· 7 PrPSC-PI, P°P»Pµ PSPµ PiC-P·PSC-C¶Pµ PSC-P¶  
C†PµC¶PµP· 6 PjC-CfC¶C†C-PI PiC-CfP»C¶ PIPëPSPëPePSPµPSPSC¶) P°P±Ps Cf C¶PePëC...  
PrC-P°PiPSPsCfC,PsPIP°PSPs P·P°C...PIPµC¶C¶PIP°PSPSC¶ PiPµC¶PëC,,PµC¶PëC†PSPëC...  
P°C¶C,PµC¶C-PN°;

o PrPsC¶PµCfP»PëPj PiP°C†C-C”PSC,P°Pj C-P· PiPsCfC,C¶PëPj PePsC¶PµPSP°C¶PSPëPj  
CfPëPSPPrC¶PµPjPsPj:

в¶” C-P· PiPsCfC,C¶PëPj PePsC¶PµPSP°C¶PSPëPj CfPëPSPPrC¶PµPjPsPj P±PµP· PiC-PrPN°PsPjCf  
CfPµPiPjPµPSC,P° ST (PSPµCfC,P°P±C-P»C¶PSP° CfC,PµPSPsPeP°C¶PrC-C¶ P°P±Ps  
C-PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP° P±PµP· P·CfP±C†C¶ Q), Cf C,PsPjCf C†PëCfP»C- Cf  
PiP°C†C-C”PSC,C-PI, C¶PePëPj P±CfP»Ps PICfC,P°PSPsPIP»PµPSPs CfC,PµPSC, Cf C...PsPrC-

РiСҫPсPIРμPrPμPSPSCЦ C±PμCҫPμP·C€PеC-CҫPSPsPiPs PePsCҫPсPSP°CҫPSPsPiPs  
PIC,CҫCрC±P°PSPSCЦ, Cр PePsPjP±C-PSP°C†C-C— P· P°C†PμC,PөP»CГP°P»C-C†PөP»PsPIPsCҫ  
PePөCГP»PsC,PсCҫ (PҫPҮPҫ);

вҫ“ C-P· PiPsCГC,CҫPөPj C-PSC,,P°CҫPeC,PсPj PjC-PsPeP°CҫPpP° P· PиC-PrP№PsPjPsPj  
CГPμPiPjPμPSC,P° ST, Cр PePsPjP±C-PSP°C†C-C— P· P°C†PμC,PөP»CГP°P»C-C†PөP»PsPIPsCҫ  
PePөCГP»PsC,PсCҫ Cр PiP°C†C-C”PSC,C-PI, CЦPePөPj PiCҫPсPIPsPrCЦC,Cҫ  
C±PμCҫPμP·C€PеC-CҫPSPμ PePsCҫPсPSP°CҫPSPμ PIC,CҫCрC±P°PSPSCЦ (Cр C,PсPjCр  
C±PөCГP»C- PiP°C†C-C”PSC,C-PI, CЦPePөPj PICГC,P°PSPsPIP»CҫCҫC,Cҫ CГC,PμPSC,), P°P±Ps  
PiP°C†C-C”PSC,P°Pj, CЦPeC- PsC,CҫPөPjCрCҫC,Cҫ CГC,P°PSPpP°CҫC,PSPμ  
PjPμPrPөPөP°PjPμPSC,PсP·PSPμ P»C-PeCрPIP°PSPSCЦ C,P° CЦPePөPj PiPsPeP°P·P°PSP°  
C,CҫPсPjP±PsP»C-C,PөC±PSP°/C,,C-P±CҫPөPSPsP»C-C,PөC±PSP° C,PμCҫP°PiC-CЦ.

*PҫCҫP°PSP·PөC,PсCҫPSP° C-C€PμPjC-C±PSP° P°C,P°PeP° (PҫP†Pҫ) CГPμCҫPμPrPSCҫPsPiPs  
C,P° PIPөCГPсPePsPiPs CГC,C±PiPμPSCЦ CҫPөP·PөPeC± P°P±Ps PjP°P»PөP№  
C-C€PμPjC-C±PSPөP№ C-PSCГC±P»CҫC, (P†P†)*

РҫP»PsPiC-PrPsPiCҫPμP»Cҫ Cр PePsPjP±C-PSP°C†C-C— P· PҫPҮPҫ PiPsPeP°P·P°PSPөP№:

o PrPsCҫPсCГP»PөPj PiP°C†C-C”PSC,P°Pj P· PҫP†Pҫ CГPμCҫPμPrPSCҫPsPiPs C,P°  
PIPөCГPсPePsPiPs CГC,CрPiPμPSCЦ CҫPөP·PөPeCр (ABCD<sup>2</sup> ≥ 4) P°P±Ps PjP°P»PөPj  
C-C€PμPjC-C±PSPөPj C-PSCГCрP»CҫC,PсPj (PiPsPeP°P·PSPөPe P·P° C€PеP°P»PsCҫ NIHSS<sup>2</sup>B ≤  
3) PiCҫPсC,CЦPiPsPj 24 PiPsPrPөPS PiC-CГP»CЦ PiPsPrC-C— TIA P°P±Ps P†P†.

[1] P’C-Pe, P°CҫC,PμCҫC-P°P»CҫPSPөP№ C,PөCГPe, PeP»C-PSC-C±PSC- PsP·PSP°PePө,  
C,CҫPөPIP°P»C-CГC,Cҫ C,P° PrC-P°PiPSPsP·Pө C†CрPeCҫPсPIPsPiPs PrC-P°P±PμC,Cр.

2 PөPeP°P»P° C-PSCГCрP»CҫC,Cр PкP°C†C-PsPSP°P»CҫPSPsPiPs C-PSCГC,PөC,CрC,Cр  
P·PrPsCҫPсPIBҫ™ CЦ.

*PμCҫPсC,,C-P»P°PeC,PөPeP° P°C,PμCҫPсC,CҫPсPjP±PsC,PөC±PSPөC... C,P°  
C,CҫPсPjP±PsPμPjP±PsP»C-C±PSPөC... PiPsPrC-P№ PiCҫPө C,,C-P±CҫPөP»CЦC†C-C—  
PiPμCҫPμPrCГPμCҫPpCҫ*

РҫP»PsPiC-PrPsPiCҫPμP»Cҫ Cр PePsPjP±C-PSP°C†C-C— P· PҫPҮPҫ  
PiPsPeP°P·P°PSPөP№ PrPsCҫPсCГP»PөPj PiP°C†C-C”PSC,P°Pj C-P·  
C,,C-P±CҫPөP»CЦC†C-C”Cҫ PiPμCҫPμPrCГPμCҫPpCҫ, CЦPeC- PjP°CҫC,Cҫ  
C%oPsPSP°P№PjPμPSC€Pμ PsPrPөPS C,,P°PeC,PсCҫ CҫPөP·PөPeCр  
PIPөPSPөPePSPμPSPSCЦ CГCрPrPөPSPөC... PiPsPrC-P№, Cр CЦPePөC...  
C-CГPSCрCҫC,Cҫ PiCҫPсC,PөPiPsPeP°P·P°PSPSCЦ PrPs P»C-PeCрPIP°PSPSCЦ  
P°PSC,P°PiPsPSC-CГC,P°PjPө PIC-C,P°PjC-PSCр Рҫ (PҫP’Pҫ) C- CЦPeC- PjP°CҫC,Cҫ  
PSPөP·CҫPePөP№ CҫPөP·PөPe PIPөPSPөPePSPμPSPSCЦ PeCҫPсPIPsC,PμC±, PrP»CЦ  
PiCҫPсC,,C-P»P°PeC,PөPePө P°C,PμCҫPсC,CҫPсPjP±PsC,PөC±PSPөC... C,P°  
C,CҫPсPjP±PsPμPjP±PsP»C-C±PSPөC... PiPsPrC-P№, Cр C,PсPjCр C±PөCГP»C-  
C-PSCГCрP»CҫC,Cр.

P”P»CЦ PsC,CҫPөPjP°PSPSCЦ PrPsPrP°C,PePsPIPsC— C-PSC,,PsCҫPjP°C†C-C— PrPөPI.  
CҫPсP·PrC-P» B«PαP°CҫPjP°PePsP»PsPiC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-B».

**PμCҫPсC,PөPiPsPeP°P·P°PSPSCЦ.**



PhPŸPл 2 ЧҗP°P·Pë PSP° PrPsP±Cр PиCҗPsC, CИPиPsPj PsPrPSPsPiPs PrPSCИ PSPμ  
CГPиCҗPëC±PëPSCҗPIP°P»Ps P·PSP°C±CрC%PsPiPs P·P±C-P»CHC€PμPSPSCИ C±P°CГCр  
PeCҗPsPIPsC, PμC±C-, PиPsPrPsPIP¶PμPSPsPiPs PIPSP°CГP»C-PrPsPe PиCҗPëPNëPsPjCр  
PeP»PsPиC-PrPsPиCҗPμP»Cҗ. PhCГPeC-P»CHPePë PjPsP¶P»PëPIP°  
C,,P°CҗPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C”PjPsPrC-CИ PjC-P¶ PeP»PsPиC-PrPsPиCҗPμP»PμPj  
C- P°C±PμC, PëP»CГP°P»C-C±PëP»PsPIPsCҗ PePëCГP»PsC, PsCҗ P· PиC-PrPIPëC%PμPSPSCИPj  
CҗPëP·PëPeCр PeCҗPsPIPsC, PμC±C-, PsPrPSPsC±P°CГPSPμ P·P°CГC, PsCГCрPIP°PSPSCИ C±PëC...  
PиCҗPμPиP°CҗP°C, C-PI PиPsC, CҗPμP±CрC” PsP±PμCҗPμP¶PSPsCГC, C- (PrPëPI. CҗPsP·PrC-P»  
B«PhCГPsP±P»PëPIPsCГC, C- P·P°CГC, PsCГCрPIP°PSPSCИB»). PкPμP·PIP°P¶P°CҗC±Pë PSP°  
C±Pμ, PeP»PsPиC-PrPsPиCҗPμP»Cҗ C- PhPŸPл CГCрPjC-CГPSPs P·P°CГC, PsCГPsPICрPIP°P»Pë  
PrPs 1 CҗPsPeCр (PrPëPI. CҗPsP·PrC-P» B«PαP°CҗPjP°PePsP»PsPиC-C±PSC-  
PIP»P°CГC, PëPIPsCГC, C-B»).

P”PμPиP°CҗPëPS. P—P° PrP°PSPëPjPë PeP»C-PSC-C±PSPsPiPs PrPsCГP»C-PrP¶PμPSPSCИ,  
PиCҗPsPIPμPrPμPSPsPiPs P· CрC±P°CГC, Cҗ P·PrPsCҗPsPIPëC... PrPsP±CҗPsPIPsP»CHC±C-PI,  
PeP»PsPиC-PrPsPиCҗPμP»Cҗ PSPμ PиPsC, CҗPμP±CрPIP°PI PePsCҗPëPиCрPIP°PSPSCИ PrPsP·Pë  
PiPμPиP°CҗPëPSCр C, P° PSPμ P·PjC-PSCҗPIP°PI PrC-Cҗ PiPμPиP°CҗPëPSCр PSP°  
PePsP°PиCрP»CИC±C-Cҗ. PhPrPSPsC±P°CГPSPμ P·P°CГC, PsCГCрPIP°PSPSCИ PiPμPиP°CҗPëPSCр  
PSPμ P·PjC-PSCҗPIP°P»Ps C-PSPиC-P±CрCҗC±Cр PrC-Cҗ PeP»PsPиC-PrPsPиCҗPμP»Cҗ PSP°  
P°PиCҗPμPиP°C±C-Cҗ C, CҗPsPjP±PsC±PëC, C-PI. PhCГPeC-P»CHPePë PjPsP¶P»PëPIP°  
C,,P°CҗPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C”PjPsPrC-CИ PjC-P¶ PeP»PsPиC-PrPsPиCҗPμP»PμPj  
C- PiPμPиP°CҗPëPSPsPj C-P· PиC-PrPIPëC%PμPSPSCИPj CҗPëP·PëPeCр PeCҗPsPIPsC, PμC±C-,  
PsPrPSPsC±P°CГPSPμ P·P°CГC, PsCГCрPIP°PSPSCИ C±PëC... PиCҗPμPиP°CҗP°C, C-PI  
PиPsC, CҗPμP±CрC” PsP±PμCҗPμP¶PSPsCГC, C- (PrPëPI. CҗPsP·PrC-P»  
B«PhCГPsP±P»PëPIPsCГC, C- P·P°CГC, PsCГCрPIP°PSPSCИB»).

PҗCҗPsPjP±PsP»C-C, PëC±PSC- P·P°CГPsP±Pë. P’PμP·PiPμPeP° PsPrPSPsC±P°CГPSPsPiPs  
P·P°CГC, PsCГCрPIP°PSPSCИ PeP»PsPиC-PrPsPиCҗPμP»Cҗ,  
C,,C-P±CҗPëPSPsCГPиPμC±PëC,,C-C±PSPëC... P°P±Ps  
C,,C-P±CҗPëPSPsPSPμCГPиPμC±PëC,,C-C±PSPëC... C, CҗPsPjP±PsP»C-C, PëC±PSPëC...  
P°PiPμPSC, C-PI C, P° PiPμPиP°CҗPëPSC-PI P±CрP»P° PrPsCГP»C-PrP¶PμPSP° Cр C...PIPсҗPëC...  
C-P· PиPsCГC, CҗPëPj C-PSC,,P°CҗPeC, PsPj PjC-PsPeP°CҗPrP°. P§P°CГC, PsC, P° CҗPsP·PIPëC, PeCр  
PeP»C-PSC-C±PSPs P·PSP°C±CрC%PsC— PeCҗPsPIPsC, PμC±C- P±CрP»P°  
P°PSP°P»PsPиC-C±PSPsCҗ C, C-PNë, C%Ps CГPиPsCГC, PμCҗC-PиP°P»P°CГCИ PиCҗPë  
PsPrPSPsC±P°CГPSPsPjCр P·P°CГC, PsCГCрPIP°PSPSC- C, CҗPsPjP±PsP»C-C, PëC±PSPëC...  
PиCҗPμPиP°CҗP°C, C-PI C, P° PiPμPиP°CҗPëPSCр P· PhPŸPл (PrPëPI. CҗPsP·PrC-P»  
B«PμPsP±C-C±PSC- CҗPμP°PeC±C-C-B»).

PкPμCГC, PμCҗPsC—PrPSC- PиCҗPsC, PëP·P°PиP°P»CHPSC- PиCҗPμPиP°CҗP°C, Pë (PкPμP—Pμ). Pj  
PeP»C-PSC-C±PSPsPjCр PrPsCГP»C-PrP¶PμPSPSC-, PиCҗPsPIPμPrPμPSPsPjCр P· CрC±P°CГC, Cҗ  
P·PrPsCҗPsPIPëC... PrPsP±CҗPsPIPsP»CHC±C-PI, PsPrPSPsC±P°CГPSPμ  
P·P°CГC, PsCГCрPIP°PSPSCИ PeP»PsPиC-PrPsPиCҗPμP»Cҗ C, P° PSP°PиCҗPsPeCГPμPSCр  
P·P±C-P»CHC€CрPIP°P»Ps PeC-P»CHPeC-CГC, CH PиCҗPëC...PsPIP°PSPëC...  
C€P»CрPSPePsPIPs-PePëC€PePsPIPëC... PeCҗPsPIPsC, PμC±. PhPrPSP°Pe C±PμCҗPμP·  
PIC-PrCГCрC, PSC-CГC, CH PrPsCГP»C-PrP¶PμPSCҗ C%PsPrPs PIP·P°C”PjPsPrC-C—  
PиCҗPμPиP°CҗP°C, Cр P· C-PSC€PëPjPë PкPμP—Pμ PrPsC, PμPиPμCҗ PSPμ P·Bҗ™ CИCГPsPIP°PSPs,  
C±Pë P·CҗPsCГC, P°C” CҗPëP·PëPe C€P»CрPSPePsPIPs-PePëC€PePsPIPëC... PeCҗPsPIPsC, PμC±  
PиCҗPë P·P°CГC, PsCГCрPIP°PSPSC- P· CрCГC-PjP° PкPμP—Pμ. PҗPsPjCр PSPμPsP±C...C-PrPSP°  
PsP±PμCҗPμP¶PSC-CГC, CH PиCҗPë PsPrPSPsC±P°CГPSPsPjCр P·P°CГC, PsCГCрPIP°PSPSC-  
PкPμP—Pμ, P·PsPeCҗPμPjP° C-PSPиC-P±C-C, PsCҗC-PI P¶PhP”-2, P· PeP»PsPиC-PrPsPиCҗPμP»PμPj  
(PrPëPI. CҗPsP·PrC-P» B«PhCГPsP±P»PëPIPsCГC, C- P·P°CГC, PsCГCрPIP°PSPSCИB»).

**P†PSC€C- P°PSC,PëP°PiCḡPμPiP°PSC,Pë.** PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSC‡ P°PSC,PëC,ḡPsPjP±PsC†PëC,P°CḡPSPëC... P»C-PeP°CḡC†CHPePëC... P·P°C†PsP±C-PI PiC-PrPIPëC‰C†C” ḡPëP·PëPe PeCḡPsPIPsC,PμC†C- C†PμCḡPμP· P°PrPëC,PëPIPSPëP№ PμC,,PμPeC,. PİPeC‰Ps PiP°C†C-C”PSC, P»C-PeC†C”C,CHC†C‡ PsPrPSPsC†P°C†PSPs C-PSC€PëPjPë P°PSC,PëP°PiCḡPμPiP°PSC,P°PjPë, P±C†PrCH-C‡PëC- PsP·PSP°PePë P°P±Ps C†PëPjPiC,PsPjPë PeCḡPsPIPsPIC,ḡP°C,Pë PiPsC,ḡPμP±C†CḡC,CH PSPμPiP°P№PSPsC— PsC†C-PSPePë (PrPëPI. CḡPsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B»).

*PŸPμP»PμPeC,PëPIPS- C-PSPiC-P±C-C,PsCḡPë P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSC‡ C†PμCḡPsC,PsPSC-PSCž (PŸP†P—P—PŸ).* PkPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-C†C,Cḡ PsPrPSPsC†P°C†PSPs P·P°C†C,PsC†PsPIC†PIP°C,Pë PŸP†P—P—PŸ P· PeP»PsPiC-PrPsPiCḡPμP»PμPj, PsC†PeC-P»CHPePë PŸP†P—P—PŸ PIPiP»PëPIP°CḡC,CH PSP° P°PeC,PëPIP°C†C-Cḡ C,CḡPsPjP±PsC†PëC,C-PI C,P° PiC-PrPIPëC‰C†CḡC,CH CḡPëP·PëPe PIPëPSPëPePSPμPSPSC‡ PeCḡPsPIPsC,PμC†.

PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†CžPIP°PSPSC‡ C-PSC€PëC... PiCḡPμPiP°CḡP°C,C-PI.

*P†PSP†CžPeC,PsCḡPë CYP2C19*

PhC†PeC-P»CHPePë PeP»PsPiC-PrPsPiCḡPμP»CH PiPμCḡPμC,PIPsCḡCḡC”C,CHC†C‡ C† C†PIC-P№ P°PeC,PëPIPSPëP№ PjPμC,P°P±PsP»C-C, C†P°C†C,PePsPIPs PiC-Pr PrC-C”Cḡ CYP2C19, C,Ps P·P°C†C,PsC†C†PIP°PSPSC‡ PiCḡPμPiP°CḡP°C,C-PI, C‡PëC- P·PSPëP¶C†CḡC,CH P°PeC,PëPIPS-†CḡC,CH C†CHPsPiPs C,,PμCḡPjPμPSC,C†, PSP°P№C-PjPsPIC-CḡPSC-C€Pμ, PiCḡPëP·PIPμPrPμ PrPs P·PSPëP¶PμPSPSC‡ PePsPSC†PμPSC,CḡP°C†C-C— P°PeC,PëPIPSPsPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPiC-PrPsPiCḡPμP»Cḡ PI PiP»P°P·PjC-.

P PëC,,P°PjPiC-C†PëPS C†PëP»CHPSPs C-PSP†C†PeC†C” CYP2C19, C‰Ps PiCḡPëP·PIPsPrPëC,CH C‡Pë PrPs PiC-PrPIPëC‰PμPSPsPiPs CḡC-PIPS‡ P°PeC,PëPIPSPsPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPiC-PrPsPiCḡPμP»Cḡ, C,P°Pe C- PrPs C-PSPiC-P±C†PIP°PSPSC‡ C,CḡPsPjP±PsC†PëC,C-PI, C‰Ps, P·PsPeCḡPμPjP°, PjPsP¶Pμ PiPsC†PëP»PëC,Pë CḡPëP·PëPe PeCḡPsPIPsC,PμC†C-. PİPe P·P°PiPsP±C-P¶PSPëP№ P·P°C...C-Pr C†P»C-Pr C†PSPëPeP°C,Pë PsPrPSPsC†P°C†PSPsPiPs P·P°C†C,PsC†C†PIP°PSPSC‡ C†PëP»CHPSPëC... C-PSPiC-P±C-C,PsCḡC-PI CYP2C19 (PrPëPI. CḡPsP·PrC-P»Pë B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B»).

*P†PSPiC-P±C-C,PsCḡPë CYP2C19*

PhC†PeC-P»CHPePë PeP»PsPiC-PrPsPiCḡPμP»CH PiPμCḡPμC,PIPsCḡCḡC”C,CHC†C‡ C† C†PIC-P№ P°PeC,PëPIPSPëP№ PjPμC,P°P±PsP»C-C, C†P°C†C,PePsPIPs PiC-Pr PrC-C”Cḡ CYP2C19, C,Ps P·P°C†C,PsC†C†PIP°PSPSC‡ PiCḡPμPiP°CḡP°C,C-PI, C‡PëC- P·PSPëP¶C†CḡC,CH P°PeC,PëPIPS-†CḡC,CH C†CHPsPiPs C,,PμCḡPjPμPSC,C†, PSP°P№C-PjPsPIC-CḡPSC-C€Pμ, PiCḡPëP·PIPμPrPμ PrPs P·PSPëP¶PμPSPSC‡ PePsPSC†PμPSC,CḡP°C†C-C— P°PeC,PëPIPSPsPiPs PjPμC,P°P±PsP»C-C,C† PeP»PsPiC-PrPsPiCḡPμP»Cḡ C† PiP»P°P·PjC- PeCḡPsPIC-. P»P»C-PSC-C†PSPμ P·PSP°C†PμPSPSC‡ C†C-C”C— PIP·P°C”PjPsPrC-C— PSPμ P·Bḡ™ C‡C†PsPIP°PSPμ. PŸPsPjC† C‡Pë P·P°PiPsP±C-P¶PSPëP№ P·P°C...C-Pr C†P»C-Pr C†PSPëPeP°C,Pë PsPrPSPsC†P°C†PSPsPiPs P·P°C†C,PsC†C†PIP°PSPSC‡ C†PëP»CHPSPëC... C,P° PiPsPjC-CḡPSPëC... C-PSPiC-P±C-C,PsCḡC-PI CYP2C19 (PrPëPI. CḡPsP·PrC-P»Pë B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B» C,P° B«PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°B»).

P"Ps PiCḡPμPiP°CḡP°C,C-PI, CḡPeC- C" CḡPēP»CHḡPSPēPjPē P°P±Ps PiPsPjC-CḡPSPēPjPē C-PSPiC-P±C-C,PsCḡP°PjPē CYP2C19, PSP°P»PμPḡP°C,CH PsPjPμPiCḡP°P·PsP», PμP·PsPjPμPiCḡP°P·PsP», C,,P»CḡPjPsPeCḡP°PjC-PS, C,,P»CḡPsPeCḡPμC,PēPS, PjPsPeP»PsP±PμPjC-Pr, PIPsCḡPēPePsPSP°P·PsP», C,,P»CḡPePsPSP°P·PsP», C,PēPeP»PsPiC-PrPēPS, PeP°CḡP±P°PjP°P·PμPiC-PS C,P° PμC,,P°PIC-CḡPμPSC†.

P†PSPiC-P±C-C,PsCḡPē PiCḡPjPsC,PsPSPSPsC— PiPsPjPiPē (P†PμPμ). PhPjPμPiCḡP°P·PsP» Cḡ PrPsP·C- 80 PjPi 1 CḡP°P· PSP° PrPsP±Cḡ, PiCḡPē CḡCḡPiCḡC,PSCHḡPsPjCḡ P·P°CḡC,PsCḡCḡPIP°PSPSC- P· PeP»PsPiC-PrPsPiCḡPμP»PμPj P°P±Ps Pi PjPμPḡP°C... 12 PiPsPrPēPS PjC-Pḡ PiCḡPēPNēPsPjP°PjPē C†PēC... PrPIPSC... PiCḡPμPiP°CḡP°C,C-PI, P·PSPēPḡCḡPIP°PI PePsPSC†PμPSC,CḡP°C†C-Cḡ P°PeC,PēPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cḡ Cḡ PeCḡPsPIC- PSP° 45 % (PSP°PIP°PSC,P°PḡCḡPIP°P»CHḡPSP° PrPsP·P°) C- 40 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PḡPμ P·PSPēPḡPμPSPSCḡ CḡCḡPiCḡPjPsPIPSCḡPḡCḡPIP°P»PsCḡCḡ P·PjPμPSC€PμPSPSCḡPj PiCḡPēPiPSC-C†PμPSPSCḡ P°PiCḡPμPiP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI PSP° 39 % (PSP°PIP°PSC,P°PḡCḡPIP°P»CHḡPSP° PrPsP·P°) C- 21 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PhC†C-PeCḡC" C,CHCḡCḡ, C%Ps Pi P°PSP°P»PsPiC-C†PSCḡ PIP·P°C" PjPsPrC-Cḡ P· PeP»PsPiC-PrPsPiCḡPμP»PμPj PICḡC,CḡPiP°C,PēPjPμ C- PμP·PsPjPμPiCḡP°P·PsP».

P—P° CḡPμP·CḡP»CHḡC,P°C,P°PjPē PsP±CḡPμCḡPIP°C†C-PNēPSPēC... C,P° PeP»C-PSC-C†PSPēC... PrPsCḡP»C-PrPḡPμPSCḡ PsC,CḡPēPjP°PSC- CḡCḡPiPμCḡPμC†P»PēPIC- PrP°PSC- C%PsPrPs PeP»C-PSC-C†PSPēC... PSP°CḡP»C-PrPeC-PI C†PēC... C,,P°CḡPjP°PePsPeC-PSPμC,PēC†PSPēC... C,P° C,,P°CḡPjP°PePsPrPēPSP°PjC-C†PSPēC... PIP·P°C" PjPsPrC-PNē P· C,PsC†PePē P·PsCḡCḡ CḡPsP·PIPēC,PeCḡ PsCḡPSPsPIPSPēC... PeP°CḡPrC-PsPIP°CḡPeCḡP»CḡCḡPSPēC... PiPsPrC-PNē. PiPē P·P°PiPsP±C-PḡPSPēPNē P·P°C...C-Pr PSPμ CḡP»C-Pr PsPrPSPsC†P°CḡPSPs P· PeP»PsPiC-PrPsPiCḡPμP»PμPj P·P°CḡC,PsCḡPsPICḡPIP°C,Pē PsPjPμPiCḡP°P·PsP» P°P±Ps PμP·PsPjPμPiCḡP°P·PsP» (PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPSCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

PhPμPSC€ PIPēCḡP°PḡPμPSPμ P·PSPēPḡPμPSPSCḡ PePsPSC†PμPSC,CḡP°C†C-C— PjPμC,P°P±PsP»C-C,Cḡ Cḡ PeCḡPsPIC- CḡPiPsCḡC,PμCḡC-PiP°P»PsCḡCḡ PiCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC- PiP°PSC,PsPiCḡP°P·PsP»Cḡ P°P±Ps P»P°PSCḡPsPiCḡP°P·PsP»Cḡ.

PμCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ P·P°CḡC,PsCḡCḡPIP°PSPSC- PiP°PSC,PsPiCḡP°P·PsP»Cḡ Cḡ PrPsP·C- 80 PjPi 1 CḡP°P· PSP° PrPsP±Cḡ PiP»P°P·PjP°C,PēC†PSC- PePsPSC†PμPSC,CḡP°C†C-C— P°PeC,PēPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cḡ P·PjPμPSC€PēP»PēCḡCḡ PSP° 20 % (PSP°PIP°PSC,P°PḡCḡPIP°P»CHḡPSP° PrPsP·P°) C,P° PSP° 14 % (PiC-PrC,CḡPēPjCḡCḡC†P° PrPsP·P°). PḡPμ P·PSPēPḡPμPSPSCḡ CḡCḡPiCḡPjPsPIPSCḡPḡCḡPIP°P»PsCḡCḡ P·PjPμPSC€PμPSPSCḡPj CḡPμCḡPμPrPSCḡPsPiPs PiPsPeP°P·PSPēPeP° PiCḡPēPiPSC-C†PμPSPSCḡ P°PiCḡPμPiP°C†C-C— C,CḡPsPjP±PsC†PēC,C-PI PSP° 15 % C,P° 11 % PIC-PrPiPsPIC-PrPSPs. PhC,CḡPēPjP°PSC- CḡPμP·CḡP»CHḡC,P°C,Pē PIPeP°P·CḡCḡC,CH PSP° PjPsPḡP»PēPIC-CḡC,CH PsPrPSPsC†P°CḡPSPsPiPs P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PeP»PsPiC-PrPsPiCḡPμP»Cḡ C,P° PiP°PSC,PsPiCḡP°P·PsP»Cḡ.

PḡPμPjP°C" PrPsPeP°P·C-PI C,PsPiPs, C%Ps C-PSC€C- P»C-PeP°CḡCḡCHḡPeC- P·P°CḡPsP±Pē, CḡPeC- P·PjPμPSC€CḡCḡC,CH PiCḡPjPrCḡPeC†C-Cḡ PePēCḡP»PsC,Pē Cḡ C€P»CḡPSPeCḡ, C,P°PeC- CḡPe, PSP°PiCḡPēPeP»P°Pr, Pḡ<sub>2</sub>-P±P»PsPeP°C,PsCḡPē P°P±Ps P°PSC,P°C†PēPrPē, PIPiP»PēPIP°CḡC,CH PSP° P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSCḡ P°PeC,PēPIPSC-CḡC,CH PeP»PsPiC-PrPsPiCḡPμP»Cḡ.

P' CḡCḡCḡ,PμCḡPSP° P°PSC,PēCḡPμC,CḡPsPIC-CḡCḡCḡPSP° C,PμCḡP°PiC-Cḡ. Pj P'P†P»- C-PSC,,C-PePsPIP°PSPēC... PiP°C†C-C" PSC,C-PI, CḡPeC- PsC,CḡPēPjCḡCḡC,CH

P±CfCfC, PμCfPSCf P°PSC, PēCfPμC, CfPSPIC-CfCfCfPSCf C, PμCfP°PīC-Cf (PḥP Pÿ), PIPēCfPSPePēPNē CfPēP·PēPe PIPēPSPēPePSPμPSPSCf CfCfPrPēPSPSPēC... PīPsPrC-PNē.

PŸCfC, C, C"PIPSP·PSPēP¶PμPSPμ C-PSPiC-P±CfPIP°PSPSCf C, CfPSPjP±PsC†PēC, C-PI CfPīPsCfC, PμCfC-PiP°P»PsCfCf Cf PīP°C†C-C"PSC, C-PI P·P†P, C¶PeC-PsC, CfPēPjCfPIP°P»Pē PḥP Pÿ, PīC-PrCfPēP»PμPSCf CfPēC, PsPSP°PIC-CfPSPj P°P±Ps PePsP±C-C†PēCfC, P°C, PsPj. P¶PsC†P° PeP»C-PSC-C†PSP° P·PSP°C†CfC%oC-CfC, Ch C†PēC... PrP°PSPēC... PSPμ PIPēP·PSP°C†PμPSP°, PsC, CfPēPjP°PSPs CfPīPsPSC, P°PSPSC-PīPsPIC-PrPsPjP»PμPSPSCf PīCfPs P†P>-C-PSC,, C-PePsPIP°PSPēC... PīP°C†C-C"PSC, C-PI, C¶PeC- PsC, CfPēPjCfPIP°P»Pē PḥP Pÿ, PīC-PrCfPēP»PμPSCf CfPēC, PsPSP°PIC-CfPSPj, C-C¶PeC- PīPμCfPμPSPμCfP»Pē PīPsPIC, PsCfPSC- PsPeP»CfP·C-PNēPSC- C¶PIPēC%oP° PīC-CfP»C¶ PrPμPsP±CfC, CfCfPeC†C-C— P°P±Ps C, CfPSPjP±PsC, PēC†PSC- PīPsPrC-C— PSP° C,, PsPSC- CfC... PμPjPē P»C-PeCfPIP°PSPSCf CfPrP°CfPSPēPjPē PrPsP·P°PjPē PeP»PsPīC-PrPsPiCfPμP»Cf. PμCfPē PsPrPSPsC†P°CfPSPsPjCf P·P°CfC, PsCfCfPIP°PSPSC- PeP»PsPīC-PrPsPiCfPμP»Cf C, P° CfPēC, PsPSP°PIC-CfCf PjPsP¶P»PēPIPμ P·PSPēP¶PμPSPSCf CfPμCfPμPrPSCfPSPiPs C-PSPiC-P±CfPIP°PSPSCf C, CfPSPjP±PsC†PēC, C-PI. PÿP°PePēPj C†PēPSPsPj, CfP»C-Pr PIC-PrPjPsPIP»C¶C, PēCfCf PIC-Pr PsPrPSPsC†P°CfPSPsPiPs P·P°CfC, PsCfCfPIP°PSPSCf PeP»PsPīC-PrPsPiCfPμP»Cf P·P±CfCfC, PμCfPSPsCf PḥP Pÿ.

PμPsPjP±C-PSP°C†C-C¶ P·C-PSCεPēPjPē P»C-PeP°CfCfChPePēPjPē P·P°CfPsP±P°PjPē. P†P»Ps PīCfPSPiPμPrPμPSPs CfC¶Pr PeP»C-PSC-C†PSPēC... PrPsCfP»C-PrP¶PμPSCf C-P·PeP»PsPīC-PrPsPiCfPμP»PμPj C, P° C-PSCεPēPjPē PīCfPμPīP°CfP°C, P°PjPē PrP»C¶ PIPēPIC†PμPSPSCf PīPsC, PμPSC†C-PNēPSPēC... C,, P°CfPjP°PePsPrPēPSP°PjC-C†PSPēC... C- C,, P°CfPjP°PePsPeC-PSPμC, PēC†PSPēC... PIP·P°C" PjPsPrC-PNē. PḥP»C-PSC-C†PSPs P·PSP°C†CfC%oPsC— C,, P°CfPjP°PePsPrPēPSP°PjC-C†PSPsC— PIP·P°C" PjPsPrC-C— PīCfPē P·P°CfC, PsCfCfPIP°PSPSC- PeP»PsPīC-PrPsPiCfPμP»Cf PsPrPSPsC†P°CfPSPs P·P°C, PμPSPsP»PsP»PsPj, PSC-C,, PμPrPēPīC-PSPsPj P°P±Ps P·PsP±PsPjP° PīCfPμPīP°CfP°C, P°PjPē PIPēC¶PIP»PμPSPs PSPμ P±CfP»Ps. PḥCfC-Pj C, PsPiPs, C,, P°CfPjP°PePsPrPēPSP°PjC-C†PSP° P°PeC, PēPIPSC-CfC, Ch PeP»PsPīC-PrPsPiCfPμP»Cf P·P°P»PēCεPēP»P°CfCf PjP°PNēP¶Pμ PSPμP·PjC-PSPμPSPsCf PīCfPē PsPrPSPsC†P°CfPSPsPjCf P·P°CfC, PsCfCfPIP°PSPSC- P·C,, PμPSPsP±P°CfP±C-C, P°P»PsPj C, P° PμCfC, CfPSPiPμPSPsPj.

PαP°CfPjP°PePsPeC-PSPμC, PēC†PSC- PIP»P°CfC, PēPIPSCfC, C- PrPēPiPsPeCfPēPSCz P°P±Ps C, PμPsC,, C-P»C-PSCz PSPμ P·PjC-PSCfPIP°P»PēCfCf PīCfPē PsPrPSPsC†P°CfPSPsPjCf P·P°CfC, PsCfCfPIP°PSPSC- P·PeP»PsPīC-PrPsPiCfPμP»PμPj.

PḥPSC, P°C†PēPrPSC- P·P°CfPsP±Pē PSPμ PIPīP»PēPIP°P»Pē PSP° CfC-PIPμPSCf P°P±CfPsCfP±C†C-C— PeP»PsPīC-PrPsPiCfPμP»Cf.

P PμP·CfP»ChC, P°C, Pē PrPsCfP»C-PrP¶PμPSPSCf CAPRIE CfPIC-PrC†P°C, Ch, C%oPs C,, PμPSC-C, PsC—PS C- C, PsP»P±CzC, P°PjC-Pr, C¶PeC- PjPμC, P°P±PsP»C-P-CfCfC, ChCfCf P·P° PrPsPīPsPjPsPiPsCf C,, PμCfPjPμPSC, Cf CYP2C9, PjPsP¶PSP° P±PμP·PīPμC†PSPs P·P°CfC, PsCfPSPiCfPIP°C, Pē PsPrPSPsC†P°CfPSPs P·PeP»PsPīC-PrPsPiCfPμP»PμPj.

P>C-PeP°CfCfChPeC- P·P°CfPsP±Pē, C¶PeC- C" CfCzP±CfC, CfP°C, P°PjPē C,, PμCfPjPμPSC, Cz CYP2C8. P†P»Ps PīPsPeP°P·P°PSPs, C%oPs PeP»PsPīC-PrPsPiCfPμP»Ch P·P±C-P»ChCεCfC" PμPeCfPīPsP·PēC†C-Cf CfPμPīP°PīP»C-PSC-PrCf Cf P·PrPsCfPSPiPēC... PrPsP±CfPSPiPsP»ChC†C-PI. P"PsCfP»C-PrP¶PμPSPSCf in vitro PīCfPSPPrPμPjPsPSCfC, CfCfPIP°P»Pē, C%oPs C†Pμ P·P±C-P»ChCεPμPSPSCf PμPeCfPīPsP·PēC†C-C— CfPμPīP°PīP»C-PSC-PrCf PsP±CfPjPsPIP»PμPSPμ C-PSPiC-P±CfPIP°PSPSCfPj C,, PμCfPjPμPSC, Cf CYP2C8 PīP»CfPeCfCfPSPSC-PrPSPēPj

PjPμC,P°P±PsP»C-C,PsPj PeP»PsPīC-PrPsPiCḡPμP»Cḡ. P— PsPiP»CΠPrCḡ PSP°  
CḡPēP·PēPe P·P±C-P»CḡC€PμPSPSCΠ PePsPSC†PμPSC,CḡP°C†C-PNē Cr PīP»P°P·PjC-  
PeCḡPsPIC-, PsPrPSPsC†P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCΠ  
PeP»PsPīC-PrPsPiCḡPμP»Cḡ C,P° P»C-PeP°CḡCḡCḡPePēC... P·P°CḡPsP±C-PI, CΠPeC-  
PIPēPIPsPrCΠC,CḡCḡCḡ P· PsCḡPiP°PSC-P·PjCḡ PīPμCḡPμPIP°P¶PSPs P·P°  
PrPsPīPsPjPsPiPsCḡ PjPμC,P°P±PsP»C-P·PjCḡ, PsPīPsCḡPμCḡPμPrPePsPIP°PSPsPiPs  
C,,PμCḡPjPμPSC,PsPj CYP2C8 (PSP°PīCḡPēPeP»P°Pr, CḡPμPīP°PiP»C-PSC-Pr,  
PīP°PeP»C-C,P°PeCḡPμP»), PīPsC,CḡPμP±CḡC” PsP±PμCḡPμP¶PSPsCḡC,C- (PrPēPI.  
CḡPsP·PrC-P» B«PḡCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCΠB»).

P—P° PIPēPSCΠC,PePsPj C-PSC,,PsCḡPjP°C†C-C— C%oPsPrPs PIP·P°C”PjPsPrC-C— P·C-  
CḡPīPμC†PēC,,C-C†PSPēPjPē P»C-PeP°CḡCḡCḡPePēPjPē P·P°CḡPsP±P°PjPē,  
PSP°PIPμPrPμPSPsC— PIPēC%oPμ, PrPsCḡP»C-PrP¶PμPSPSCΠ C%oPsPrPs  
PIP·P°C”PjPsPrC-C— PeP»PsPīC-PrPsPiCḡPμP»Cḡ P· P»C-PeP°CḡCḡCḡPePēPjPē  
P·P°CḡPsP±P°PjPē, CΠPeC- P·P°P·PIPēC†P°PNē PīCḡPēP·PSP°C†P°CḡC,Cḡ C...PIPsCḡPēPj  
PSP° P°C,PμCḡPsC,CḡPsPjP±PsP·, PSPμ PīCḡPsPIPsPrPēP»PēCḡCΠ. PḡPrPSP°Pe  
PīP°C†C-C”PSC,Pē, CΠPeC- P±CḡP°P»Pē CḡC†P°CḡC,Cḡ Cr PeP»C-PSC-C†PSPēC...  
PrPsCḡP»C-PrP¶PμPSPSCΠC... PeP»PsPīC-PrPsPiCḡPμP»Cḡ,  
P·P°CḡC,PsCḡPsPICḡPIP°P»Pē PsPrPSPsC†P°CḡPSPs C-PSC€C- PīCḡPμPīP°CḡP°C,Pē,  
PIPēP»CḡC†P°CḡC†Pē PrC-CḡCḡPμC,PēPePē, P±PμC,P°-P±P»PsPeP°C,PsCḡPē,  
C-PSPiC-P±C-C,PsCḡPē P°PSPiC-PsC,PμPSP·PēPSPiPμCḡPμC,PIPsCḡCḡCḡC†PsPiPs  
C,,PμCḡPjPμPSC,Cḡ, P°PSC,P°PiPsPSC-CḡC,Pē PeP°P»CḡC†C-Cḡ, P·P°CḡPsP±Pē, C%oPs  
P·PSPēP¶CḡCḡC,Cḡ CḡC-PIPμPSCḡ C...PsP»PμCḡC,PμCḡPēPSCḡ, PePsCḡPsPSP°CḡPSC-  
PIP°P·PsPrPēP»P°C,P°C,PsCḡPē, P°PSC,PēPrC-P°P±PμC,PēC†PSC- P·P°CḡPsP±Pē  
(PIPeP»CḡC†P°CḡC†Pē C-PSCḡCḡP»C-PS), PīCḡPsC,PēPμPīC-P»PμPīC,PēC†PSC-  
P·P°CḡPsP±Pē C,P° P°PSC,P°PiPsPSC-CḡC,Pē GPIIb/IIIa, P±PμP· PsP·PSP°Pe  
PeP»C-PSC-C†PSPs P·PSP°C†CḡC%oPsC— PīPsP±C-C†PSPsC— PrC-C—.

PīPe C- Cr CḡP°P·C- P·P°CḡC,PsCḡCḡPIP°PSPSCΠ C-PSC€PēC... PīPμCḡPsCḡP°P»CḡPSPēC...  
C-PSPiC-P±C-C,PsCḡC-PI P2Y12, PsPrPSPsC†P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCΠ  
PsPīC-PsC—PrPSPēC... P°PiPsPSC-CḡC,C-PI PjPsP¶Pμ PīPsC,PμPSC†C-PNēPSPs  
P·P°C,CḡPēPjP°C,Pē C,P° P·PjPμPSC€PēC,Pē P°P±CḡPsCḡP±C†C-Cḡ  
PeP»PsPīC-PrPsPiCḡPμP»Cḡ, PNēPjPsPIC-CḡPSPs, C†PμCḡPμP· CrPīPsPIC-P»CḡPSPμPSPμ  
PIPēPīPsCḡPsP¶PSPμPSPSCΠ C€P»CḡPSPeP°. PḡP»C-PSC-C†PSP° P·PSP°C†CḡC%oC-CḡC,Cḡ  
C†CḡPsPiPs PSPμPIC-PrPsPjP°. PḡP»C-Pr CḡPsP·PiP»CΠPSCḡC,Pē P·P°CḡC,PsCḡCḡPIP°PSPSCΠ  
PīP°CḡPμPSC,PμCḡP°P»CḡPSPsPiPs P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSPsPiPs P·P°CḡPsP±Cḡ  
PīP°C†C-C”PSC,P°Pj P· PiPsCḡC,CḡPēPj PePsCḡPsPSP°CḡPSPēPj CḡPēPSPḡCḡPsPjPsPj, CΠPeC-  
PīPsC,CḡPμP±CḡCḡC,Cḡ PsPrPSPsC†P°CḡPSPsPiPs PIPiPμPrPμPSPSCΠ PjPsCḡC,,C-PSCḡ P°P±Ps  
C-PSC€PēC... P°PiPsPSC-CḡC,C-PI PsPīC-PsC—PrC-PI.

P PsP·CḡPIP°CḡC,P°C,PēPS. P’CḡP»Ps PIPēCΠPIP»PμPSPs, C%oPs PīC-CḡP»CΠ PīCḡPēPNēPsPjCḡ  
PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 300 PjPi Cr PīP°C†C-C”PSC,C-PI  
PμPeCḡPīPsP·PēC†C-CΠ CḡPsP·CḡPIP°CḡC,P°C,PēPSCḡ P·P±C-P»CḡC€CḡC”C,CḡCḡCḡ Cr 2  
CḡP°P·Pē (AUC) C,P° Cr 1,3 CḡP°P·P° (C<sub>max</sub>), P°B PīC-CḡP»CΠ PīPsPIC,PsCḡPSPsPiPs  
PīCḡPēPNēPsPjCḡ PeP»PsPīC-PrPsPiCḡPμP»Cḡ PI PrPsP·C- 75 PjPi PμPeCḡPīPsP·PēC†C-CΠ  
CḡPsP·CḡPIP°CḡC,P°C,PēPSCḡ P·P±C-P»CḡC€CḡC”C,CḡCḡCḡ PI 1,4 CḡP°P·P° (AUC) P±PμP·  
PIPiP»PēPICḡ PSP° C<sub>max</sub>.

**PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCII.**

*PлCтPсPIPsC, PμC±P° C, P° PiPμPjP°C, PsP»PsPiC-C±PSC- CтPсP·P»P°PrPë.*

PŞPμCтPμP· CтPëP·PëPe CтPсP·PIPëC, PeCр PeCтPсPIPsC, PμC±C- C, P°  
PiPμPjP°C, PsP»PsPiC-C±PSPëC... PiPsP±C-C±PSPëC... CтPμP°PeC†C-PNë CÍP»C-Pr  
PSPμPiP°PNëPSPs PiCтPсPIPμCÍC, Pë CтPсP·PiPsCтPсCрC, PëPNë P°PSP°P»C-P· PeCтPсPIC-  
C, P°/P°P±Ps C-PSC€C- PIC-PrPiPsPIC-PrPSC- C, PμCÍC, Pë, CИPеC%oPs PiC-Pr C±P°CÍ  
P·P°CÍC, PsCÍCрPIP°PSPSCII PiCтPμPiP°CтP°C, Cr CÍPiPsCÍC, PμCтC-PiP°CтC, ЧHCÍCII  
CÍPëPjPiC, PsPjPë, C%oPs CÍPIC-PrC±P°C, ЧH PiCтPс PjPsP¶P»PëPIC-CÍC, ЧH  
PeCтPсPIPsC, PμC±C- (PrPëPI. CтPсP·PrC-P» B«PμPsP±C-C±PSC- CтPμP°PeC†C-C-B»). PiPe C-  
C-PSC€C- P°PSC, PëC, CтPсPjP±PsC†PëC, P°CтPсC- P·P°CÍPsP±Pë, PeP»PsPiC-PrPsPiCтPμP»ЧH  
CÍP»C-Pr PsP±PμCтPμP¶PSPs P·P°CÍC, PsCÍPsPICрPIP°C, Pë PiP°C†C-C”PSC, P°Pj C-P·  
PiC-PrPIPëC%oPμPSPëPj CтPëP·PëPePsPj PeCтPсPIPsC, PμC±C- PIPSP°CÍP»C-PrPsPe  
C, CтP°PIPjPë, C...C-CтCрCтPiC-C±PSPsPiPs PIC, CтCрC±P°PSPSCII P°P±Ps C-PSC€PëC...  
PiP°C, PsP»PsPiC-C±PSPëC... CÍC, P°PSC-PI, P° C, P°PePsP¶ Cr CтP°P·C-  
P·P°CÍC, PsCÍCрPIP°PSPSCII PiP°C†C-C”PSC, P°PjPë PђPŸPђ, PiPμPiP°CтPëPSCр,  
C-PSPiC-P±C-C, PsCтC-PI PiP»C-PePsPiCтPсC, PμC—PSCр IIb/IIIP° P°P±Ps PќPμP—Pμ,  
PIPeP»ЧHC±P°ЧHC±Pë C-PSPiC-P±C-C, PsCтPë PiPђP”-2, P°P±Ps C-PSPiC-P±C-C, PsCтPë  
P·PIPsCтPсC, PSPsPiPs P·P°C...PsPiP»PμPSPSCII CÍPμCтPсC, PsPSC-PSCр (P†P—P—PŸ), P°P±Ps  
PiPsC, CrP¶PSC- C-PSPPrCрPeC, PsCтPë CYP2C19, P°P±Ps C-PSC€C- P»C-PeP°CтCÍЧHPeC-  
P·P°CÍPsP±Pë, C, P°PeC- CИPe PiPμPSC, PsPeCÍPëC,, C-P»C-PS, P·P°CÍC, PsCÍCрPIP°PSPSCII  
CИPePëC... CÍCрPiCтPсPIPsPrP¶CрC”C, ЧHCÍCII PiC-PrPIPëC%oPμPSPSCII Pj CтPëP·PëPeCр  
PiPμPjPsCтP°PiC-C±PSPëC... CИPIPëC%o (PrPëPI. CтPсP·PrC-P» B«P’P·P°C”PjPsPrC-CИ P·  
C-PSC€PëPjPë P»C-PeP°CтCÍЧHPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë  
PIP·P°C”PjPsPrC-PNëB»). PŞPμCтPμP· PiC-PrPIPëC%oPμPSPëPNë CтPëP·PëPe PeCтPсPIPsC, PμC±C-  
PSPμ CтPμPePsPjPμPSPPrCрC”C, ЧHCÍCII PiPsC, CтC-PNëPSP°  
P°PSC, PëC, CтPсPjP±PsC†PëC, P°CтPсPSP° C, PμCтP°PiC-CИ (PeP»PsPiC-PrPsPiCтPμP»ЧH PђPŸPђ  
PrPëPiC-CтPëPrP°PjPsP») PrP»CИ PIC, PsCтPëPSPSPсC— PiCтPсC,, C-P»P°PeC, PëPePë  
C-PSCÍCрP»ЧHC, Cr Cr PiP°C†C-C”PSC, C-PI P· PiPsCÍC, CтPëPj  
PSPμPeP°CтPPrC-PsPμPjP±PsP»C-C±PSPëPj C-C€PμPjC-C±PSPëPj C-PSCÍCрP»ЧHC, PsPj P°P±Ps  
PŸP†Pђ (PrPëPI. CтPсP·PrC-P»Pë B«P’P·P°C”PjPsPrC-CИ P· C-PSC€PëPjPë  
P»C-PeP°CтCÍЧHPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»  
B B C, P° B«PμPsP±C-C±PSC- CтPμP°PeC†C-C-B»).

PќPμPsP±C...C-PrPSPs CрPIP°P¶PSPs CÍC, PμP¶PëC, Pë P·P° PiCтPсCИPIP°PjPë Cr  
C...PIPsCтPëC... CÍPëPjPiC, PsPjC-PI PeCтPсPIPsC, PμC±C-, Cr C, PsPjCr C±PëCÍP»C-  
PiCтPëC...PsPIP°PSPсC— PeCтPсPIPsC, PμC±C-, PsCÍPsP±P»PëPIPs Cr PiPμCтC€C-  
C, PëP¶PSC- P»C-PeCрPIP°PSPSCII C, P°/P°P±Ps PiC-CÍP»CИ C-PSPiP°P·C-PNëPSPëC...  
PiCтPсC†PμPrCрCтP PSP° CÍPμCтC†C- C, P° C...C-CтCрCтPiC-C±PSPëC...  
PIC, CтCрC±P°PSCH. PђPrPSPсC±P°CÍPSPμ P·P°CÍC, PsCÍCрPIP°PSPSCII  
PeP»PsPiC-PrPsPiCтPμP»ЧH P· PiPμCтPсCтP°P»ЧHSPëPjPë  
P°PSC, PëPePsP°PiCрP»CИPSC, P°PjPë PSPμ CтPμPePsPjPμPSPPrCрC”C, ЧHCÍCII,  
PsCÍPeC-P»ЧHPePë C†Pμ PjPsP¶Pμ PiPsCÍPëP»PëC, Pë C-PSC, PμPSCÍPëPIPSC-CÍC, ЧH  
PeCтPсPIPsC, PμC± (PrPëPI. CтPсP·PrC-P» B«P’P·P°C”PjPsPrC-CИ P· C-PSC€PëPjPë  
P»C-PeP°CтCÍЧHPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë  
PIP·P°C”PjPsPrC-PNëB»).

PJ PIPëPiP°PrPeCр PiP»P°PSPsPIPsPiPs C...C-CтCрCтPiC-C±PSPsPiPs  
PIC, CтCрC±P°PSPSCII, PePsP»Pë P°PSC, PëC, CтPсPjP±PsC†PëC, P°CтPсPSPëPNë PμC,, PμPeC,

C" C, PëPjC±P°CÍPsPIPs PSPµP±P°P¶P°PSPëPj, P»C-PeCÍPIP°PSPSCÍ  
PeP»PsPiC-PrPsPiCḡPµP»PµPj CÍP»C-Pr PiCḡPëPiPëPSPëC, Pë P·P° 7 PrPSC-PI PrPs  
PsPiPµCḡP°C†C-C—. PµP°C†C-C" PSC, Pë PiPsPIPëPSPSC- PiPsPIC-PrPsPjP»CÍC, Pë  
P»C-PeP°CḡCÍ (CÍ C, PsPjCÍ C±PëCÍP»C- CÍC, PsPjP°C, PsP»PsPiP°) PiCḡPs C, Pµ, C%Ps  
PIPsPSPë PiCḡPëPµPjP°CḡC, Cḡ PeP»PsPiC-PrPsPiCḡPµP»Cḡ, PiPµCḡPµPr  
PiCḡPëP·PSP°C±PµPSPSCÍPj C—Pj P±CÍPrCḡ-CÍPePsC— PsPiPµCḡP°C†C-C— C±Pë  
PiPµCḡPµPr P·P°CÍC, PsCÍCÍPIP°PSPSCÍPj PSPsPIPsPiPs P»C-PeP°CḡCÍCḡPePsPiPs  
P·P°CÍPsP±CÍ. PḡP»PsPiC-PrPsPiCḡPµP»Cḡ PiPsPrPsPIP¶CÍC" C, CḡPëPIP°P»C-CÍC, Cḡ  
PeCḡPsPIPsC, PµC±C-, C, PsPjCÍ PµPsPiPs CÍP»C-Pr PsP±PµCḡPµP¶PSPs  
P·P°CÍC, PsCÍPsPICÍPIP°C, Pë PiP°C†C-C" PSC, P°Pj C-P· PiC-PrPIPëC%PµPSPëPj  
CḡPëP·PëPePsPj PeCḡPsPIPsC, PµC±C- (PsCÍPsP±P»PëPIPs C€P»CÍPSPePsPIPs-  
PePëC€PePsPIPsC— C, P° PIPSCÍC, CḡC-C€PSCḡPsPsC±PSPsC—).

PµP°C†C-C" PSC, C-PI CÍP»C-Pr PiPsPiPµCḡPµPrPëC, Pë, C%Ps PiC-Pr C±P°CÍ  
P»C-PeCÍPIP°PSPSCÍ PeP»PsPiC-PrPsPiCḡPµP»PµPj (PsPeCḡPµPjPs P°P±Ps CÍ  
PePsPjP±C-PSP°C†C-C— P· PḡPḡPḡ) PeCḡPsPIPsC, PµC±P° PjPsP¶Pµ  
P·CÍPiPëPSCÍC, PëCÍCÍ PiC-P·PSC-C€Pµ, PSC-P¶ P·PIPëC±P°PµPSPs, C- C%Ps  
PIPsPSPë PiPsPIPëPSPSC- PiPsPIC-PrPsPjP»CÍC, Pë P»C-PeP°CḡCÍC PiCḡPs  
PePsP¶PSPëPµ PIPëPiP°PrPsPe PSPµP·PIPëC±PSPsC— (P·P° PjC-CÍC†PµPj C±Pë  
C, CḡPëPIP°P»C-CÍC, Cḡ) PeCḡPsPIPsC, PµC±C-.

P—P°CÍC, PsCÍCÍPIP°PSPSCÍ PSP°PIP°PSC, P°P¶CÍPIP°P»CḡPSPsC— PrPsP·Pë 600 PjPi  
PeP»PsPiC-PrPsPiCḡPµP»Cḡ PSPµ CḡPµPePsPjPµPSPrCÍC" C, CḡCÍCÍ PiP°C†C-C" PSC, P°Pj P·  
PiPsCÍC, CḡPëPj PePsCḡPsPSP°CḡPSPëPj CÍPëPSPrCḡPsPjPsPj P±PµP· PiC-PrPµPsPjCÍ  
CÍPµPiPjPµPSC, P° ST C, P° PIC-PePsPj ≥ 75 CḡPsPeC-PI CÍ P·Piḡḡ CÍP·PeCÍ P·  
PiC-PrPIPëC%PµPSPëPj CḡPëP·PëPePsPj PeCḡPsPIPsC, PµC± CÍ C†C-Pµ PiCḡCÍPiC-.

P—P°CÍC, PsCÍCÍPIP°PSPSCÍ PSP°PIP°PSC, P°P¶CÍPIP°P»CḡPSPsC— PrPsP·Pë 600 PjPi  
PeP»PsPiC-PrPsPiCḡPµP»Cḡ CÍP»C-Pr CḡPsP·PiP»CÍPPr°C, Pë C, C-P»CḡPePë PiC-CÍP»CÍ  
C-PSPrPëPIC-PrCÍP°P»CḡPSPsC— PsC†C-PSPePë P»C-PeP°CḡPµPj CḡPëP·PëPeCÍ  
PIPëPSPëPePSPµPSPSCÍ PeCḡPsPIPsC, PµC±C- CÍ PiP°C†C-C" PSC, P°, C±PµCḡPµP·  
PsP±PjPµP¶PµPSC-CÍC, Cḡ PeP»C-PSC-C±PSPëC... PrP°PSPëC... CÍ PiP°C†C-C" PSC, C-PI  
PIC-PePsPj ≥ 75 CḡPsPeC-PI P· PePsCḡPsPSP°CḡPSPëPj C-PSC, P°CḡPeC, PsPj PjC-PsPeP°CḡPrP°  
P· PiC-PrPµPsPjPsPj CÍPµPiPjPµPSC, P° ST C- PiC-PrPIPëC%PµPSPëPj CḡPëP·PëPePsPj  
PeCḡPsPIPsC, PµC±C-.

*PjCḡPsPjP±PsC, PëC±PSP° C, CḡPsPjP±PsC†PëC, PsPiPµPSC-C±PSP° PiCḡCḡPiCḡCḡP° (PḡPḡPµ).*

P" CÍP¶Pµ CḡC-PrPePs CÍPiPsCÍC, PµCḡC-PiP°P»PëCÍCÍ PIPëPiP°PrPePë PḡPḡPµ  
PiC-CÍP»CÍ P·P°CÍC, PsCÍCÍPIP°PSPSCÍ PeP»PsPiC-PrPsPiCḡPµP»Cḡ, C-PSPsPrC-  
PSP°PIC-C, Cḡ PiC-CÍP»CÍ PµPsPiPs PePsCḡPsC, PePsC±P°CÍPSPsPiPs  
P·P°CÍC, PsCÍCÍPIP°PSPSCÍ. PḡPḡPµ PiCḡPsCÍPIP»CÍC" C, CḡCÍCÍ  
C, CḡPsPjP±PsC†PëC, PsPiPµPSC-C" Cḡ C, P° PjC-PeCḡPsP°PSPiC-PsPiP°C, PëC±PSPsCḡ  
PiPµPjPsP»C-C, PëC±PSPsCḡ P°PSPµPjC-C" Cḡ P· PSPµPICḡPsP»PsPiC-C±PSPëPjPë  
PiCḡPsCÍPIP°PjPë, PrPëCÍC, CÍPSPeC†C-C" Cḡ PSPëCḡPsPe P°P±Ps  
PiP°CḡCÍC±PePsCḡ. PḡPḡPµ C" PiPsC, PµPSC†C-PµPSPs PSPµP±PµP·PiPµC±PSPëPj  
CÍC, P°PSPsPj, CÍPePëPµ PjPsP¶Pµ PiCḡPëP·PIPsPrPëC, Pë PrPs P»PµC, P°P»CḡPSPsPiPs  
PSP°CÍP»C-PrPeCÍ, C, PsPjCÍ PiPsC, CḡPµP±CÍC" PSPµPiP°PµPSPsPiPs  
P»C-PeCÍPIP°PSPSCÍ, CÍ C, PsPjCÍ C±PëCÍP»C- C- PiCḡPsPIPµPrPµPSPSCÍ

PiP»P°P·PjP°C,,PμCḡPμP·Cf.

PkP°P±CzC,P° PiPμPjPsC,,C-P»C-CI.

PμPsPIC-PrPsPjP»CII»PsCfCII PiCḡPs PIPëPiP°PrPePë CḡPsP·PIPëC,PeCf  
PSP°P±CfC,PsC— PiPμPjPsC,,C-P»C-C— PiC-CfP»CII P·P°CfC,PsCfCfPIP°PSPSCII  
PeP»PsPiC-PrPsPiCḡPμP»Cḡ. PJ PIPëPiP°PrPeP°C... PiC-PrC,PIPμCḡPrP¶PμPSPsPiPs  
C-P·PsP»CḡPsPIP°PSPsPiPs P·P±C-P»CḡC€PμPSPSCII PḡPḡPḡPḡ  
(P°PeC,PëPIPsPIP°PSPsPiPs C±P°CfC,PePsPIPsPiPs  
C,CḡPsPjP±PsPiP»P°CfC,PëPSPsPIPsPiPs C±P°CfCf), C%Ps  
CfCfPiCḡPsPIPsPrP¶CfC”C,CḡCfCII P°P±Ps PSPμ CfCfPiCḡPsPIPsPrP¶CfC”C,CḡCfCII  
PeCḡPsPIPsC,PμC±PμCḡ, PSPμPsP±C...C-PrPSPs CḡPsP·PiP»CII»PSCfC,Pë  
PiPëC,P°PSPSCII PiCḡPs PrC-P°PiPSPsCfC,CfPIP°PSPSCII PSP°P±CfC,PsC—  
PiPμPjPsC,,C-P»C-C—. PμP°C†C-C”PSC,Pë C-P· PiC-PrC,PIPμCḡPrP¶PμPSPëPj  
PrC-P°PiPSPsP·PsPj PSP°P±CfC,PsC— PiPμPjPsC,,C-P»C-C— PiPsPIPëPSPSC-  
P·PSP°C...PsPrPëC,PëCfCII PiC-Pr PSP°PiP»CII»PrPsPj P»C-PeP°CḡCII C-  
PsC,CḡPëPjCfPIP°C,Pë P»C-PeCfPIP°PSPSCII, P·P°CfC,PsCfCfPIP°PSPSCII  
PeP»PsPiC-PrPsPiCḡPμP»Cḡ CfP»C-Pr PiCḡPëPiPëPSPëC,Pë.

PkPμC%PsPrP°PIPSPs PiPμCḡPμPSPμCfPμPSPëPNḡ C-C€PμPjC-C±PSPëPNḡ C-PSCfCzP»CḡC,,.

- PμPsC±P°C,PsPe P»C-PeCzPIP°PSPSCII:

o PμP°C†C-C”PSC,P°Pj P· PiPsCfC,CḡPëPj PjP°P»PëPj C-C€PμPjC-C±PSPëPj  
C-PSCfCfP»CḡC,PsPj P°P±Ps P· PḡP†Pḡ CfPμCḡPμPrPSCḡPsPiPs C,P° PIPëCfPsPePsPiPs  
CfC,CfPiPμPSCII CḡPëP·PëPeCf PiPsPrPIC-PNḡPSCf P°PSC,PëP°PiCḡPμPiP°PSC,PSCf  
C,PμCḡP°PiC-Cḡ (PeP»PsPiC-PrPsPiCḡPμP»Cḡ C,P° PḡPḡPḡ) CfP»C-Pr  
CḡPsP·PiPsC±PëPSP°C,Pë PSPμ PiC-P·PSC-C€Pμ PSC-P¶ C±PμCḡPμP· 24 PiPsPrPëPSPë  
PiC-CfP»CII PiPsC±P°C,PeCf PiPsPrC-C—.

o PkPμPjP°C” PrP°PSPëC... C%PsPrPs CfPiC-PIPIC-PrPSPsC€PμPSPSCII PePsCḡPëCfC,Cḡ-  
CḡPëP·PëPe PePsCḡPsC,PePsCfC,CḡPsPePsPIPsC— PiPsPrPIC-PNḡPSPsC—  
P°PSC,PëP°PiCḡPμPiP°PSC,PSPsC— C,PμCḡP°PiC-C— PrP»CII PiP°C†C-C”PSC,C-PI P·  
PiPsCfC,CḡPëPj PjP°P»PëPj P†P† P°P±Ps PḡP†Pḡ CfPμCḡPμPrPSCḡPsPiPs C,P°  
PIPëCfPsPePsPiPs CfC,CfPiPμPSCII CḡPëP·PëPeCf P· (PSPμC,CḡP°PIPjP°C,PëC±PSPëPj)  
PIPSCfC,CḡC-C€PSCḡPsC±PμCḡPμPiPSPëPj PeCḡPsPIPsPIPëP»PëPIPsPj PI P°PSP°PjPSPμP·C-.

o PμP°C†C-C”PSC,P°Pj P· PSPμPjP°P»PëPj P†P† PjPsPSPsC,PμCḡP°PiC-Cḡ  
PeP»PsPiC-PrPsPiCḡPμP»PμPj CfP»C-Pr CḡPsP·PiPsC±PëPSP°C,Pë P»PëC€Pμ C±PμCḡPμP· 7  
PrPSC-PI PiC-CfP»CII PSP°CfC,P°PSPSCII PiPsPrC-C—.

- PμP°C†C-C”PSC,Pë P· PSPμPjP°P»PëPj P†P† (PiPsPeP°P·PSPëPe P·P° C€PeP°P»PsCḡ NIHSS  
> 4)

P—PIP°P¶P°CḡC±Pë PSP° PIC-PrCfCfC,PSC-CfC,Cḡ PrP°PSPëC..., PIPëPePsCḡPëCfC,P°PSPSCII  
PiPsPrPIC-PNḡPSPsC— P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSPsC— C,PμCḡP°PiC-C— PSPμ  
CḡPμPePsPjPμPSPPrPsPIP°PSPμ (PrPëPI. CḡPsP·PrC-P» B«PμPsPeP°P·P°PSPSCII»).

- PμP°C†C-C”PSC,Pë P· PSPμC%PsPrP°PIPSC-Pj PjP°P»PëPj P†P† P°P±Ps P· PḡP†Pḡ  
CfPμCḡPμPrPSCḡPsPiPs C,P° PIPëCfPsPePsPiPs CfC,CzPiPμPSCII CḡPëP·PëPeCz, CII»PePëPj  
PiCḡPëP·PSP°C±PμPSPμ P°P±Ps PiP»P°PSCzC”C,CḡCfCII C-PSC,PμCḡPIPμPSC†C-PNḡPSPμ  
PIC,CḡCzC±P°PSPSCII



PeP»PsPiC-PrPsPiCḡPμP»CH C,P° P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pë, C%Ps C”  
CḡCḡP±CḡC,CḡP°C,P°PjPë C,,PμCḡPjPμPSC,Cḡ CYP2C8 (PrPëPI. CḡPsP·PrC-P»  
B«P’P·P°C”PjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë  
C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

*PμPμCḡPμC...CḡPμCḡPSP° CḡPμP°PeC,PëPIPSC-CḡC,CH PiPsPjC-Pḡ  
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI.*

PμP°CḡC-C”PSC,C-PI CḡP»C-Pr PiPμCḡPμPIC-CḡPëC,Pë C%PsPrPs PSP°CḡPIPSPsCḡC,C- PI  
P°PSP°PjPSPμP·C- PiC-PrPIPëC%PμPSPsC— CḡCḡC,P»PëPIPSCḡC,C- PrPs C-PSC€PëC...  
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI (C,P°PePëC... CḡPe C,PëPeP»PsPiC-PrPëPS,  
PiCḡP°CḡCḡPiCḡPμP»CH), C,PsPjCḡ C%Ps PSP°PrC...PsPrPëP»Pë PiPsPIC-PrPsPjP»PμPSPSCḡ  
PiCḡPs PiPμCḡPμC...CḡPμCḡPSCḡ CḡPμP°PeC,PëPIPSC-CḡC,CH PiPsPjC-Pḡ  
C,C-C”PSPsPiC-CḡPëPrPëPSC-PI (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-CḡPSC- CḡPμP°PeCḡC-C—).  
P—P°CḡC,PsCḡCḡPIP°PSPSCḡ C,C-C”PSPsPiC-CḡPëPrPëPSC-PI PjPsPḡPμ PiCḡPëP·PIPμCḡC,Pë  
PrPs PIPëPSPëPePSPμPSPSCḡ PIC-Pr P»PμPiPePëC... PrPs C,CḡPḡPePëC...  
P°P»PμCḡPiC-CḡPSPëC... CḡPμP°PeCḡC-PNë, C,P°PePëC... CḡPe PIPëCḡPëPiP°PSPSCḡ,  
PSP°P±CḡCḡPe PḡPIC-PSPePμ, P°P±Ps PiPμPjP°C,PsP»PsPiC-CḡPSPëC... CḡPμP°PeCḡC-PNë,  
C,P°PePëC... CḡPe C,CḡPsPjP±PsCḡPëC,PsPiPμPSC-Cḡ C- PSPμPNëC,CḡPsPiPμPSC-Cḡ.  
PμP°CḡC-C”PSC,Pë, CḡPeC- PI PjPëPSCḡP»PsPjCḡ PjP°P»Pë PI P°PSP°PjPSPμP·C-  
P°P»PμCḡPiC-CḡPSC- CḡPμP°PeCḡC-C— C-/P°P±Ps PiPμPjP°C,PsP»PsPiC-CḡPSC-  
CḡPμP°PeCḡC-C— PSP° PsPrPëPS C,C-C”PSPsPiC-CḡPëPrPëPS, PjPsPḡCḡC,CH PjP°C,Pë  
PiC-PrPIPëC%PμPSPëPNë CḡPëP·PëPe CḡPsP·PIPëC,PeCḡ C,C-C”C— CḡPë C-PSC€PsC—  
CḡPμP°PeCḡC-C— PSP° C-PSC€PëPNë C,C-C”PSPsPiC-CḡPëPrPëPS.  
P PμPePsPjPμPSPḡCḡC,CHCḡCḡ PjPsPSC-C,PsCḡPëPSPi C%PsPrPs PSP°CḡPIPSPsCḡC,C-  
PsP·PSP°Pe PiC-PiPμCḡCḡCḡC,P»PëPIPSCḡC,C- Cḡ PiP°CḡC-C”PSC,C-PI P· PIC-PrPsPjPsCḡ  
P°P»PμCḡPiC-C”Cḡ PSP° C,C-C”PSPsPiC-CḡPëPrPëPSPë.

*PμPsCḡCḡC€PμPSPSCḡ C,,CḡPSPeCḡC-C— PSPëCḡPsPe.*

PḡPμCḡP°PiPμPIC,PëCḡPSPëPNë PrPsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ  
PeP»PsPiC-PrPsPiCḡPμP»Cḡ PiP°CḡC-C”PSC,P°Pj C-P· PSPëCḡPePsPIPsCḡ  
PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ PsP±PjPμPḡPμPSPëPNë, C,PsPjCḡ C,P°PePëPj  
PiP°CḡC-C”PSC,P°Pj PiCḡPμPiP°CḡP°C, CḡP»C-Pr PiCḡPëP·PSP°CḡP°C,Pë P·  
PsP±PμCḡPμPḡPSC-CḡC,Cḡ (PrPëPI. CḡPsP·PrC-P» B«PḡPiPsCḡC-P±  
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·PëB»).

*PμPsCḡCḡC€PμPSPSCḡ C,,CḡPSPeCḡC-C— PiPμCḡC-PSPePë.*

P”PsCḡPIC-Pr P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cḡ PiP°CḡC-C”PSC,P°Pj  
C-P· P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë PiPμCḡC-PSPePë CḡPμCḡPμPrPSCḡPsC—  
C,CḡPḡPePsCḡC,C- C,P° PjPsPḡP»PëPIC-CḡC,Cḡ PIPëPSPëPePSPμPSPSCḡ  
PiPμPjPsCḡP°PiC-CḡPSPsPiPs PrC-P°C,PμP·Cḡ PsP±PjPμPḡPμPSPëPNë, C,PsPjCḡ  
C,P°PePëPj C...PIPsCḡPëPj PeP»PsPiC-PrPsPiCḡPμP»CH CḡP»C-Pr  
PiCḡPëP·PSP°CḡP°C,Pë P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ (PrPëPI. CḡPsP·PrC-P»  
B«PḡPiPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·PëB»).

*P”PsPiPsPjC-PḡPSC- CḡPμCḡPsPIPëPSPë.*

PḡP»PsPiC-PrPsPiCḡPμP»CH PjC-CḡC,PëC,CH P»P°PeC,PsP·Cḡ, C,PsPjCḡ PiP°CḡC-C”PSC,Pë P·  
C,P°PePëPjPë CḡC-PrPeC-CḡPSPëPjPë CḡPiP°PrPePsPIPëPjPë P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë,



PjPμC...P°PSC-P·PjP°PjPë.

***PŸPìPsCÍC-P± P·P°CÍC,PsCÍCzPIP°PSPSCII C,P° PrPsP·Pë.***

*P°PsP·CzPIP°PSPSCII*

*P°PsCŸPsCÍP»C-, Cz C,,Cz PìP°C†C-C°PSC,Pë P»C-C,PSCŸPsPiPs PIC-PeCz.*

РљР»PsPìC-PrPsPiCŸPμP»CŸ PìCŸPëP·PSP°C±P°C,Pë PìPs 75 PjPi 1 CŸP°P· PSP° PrPsP±Cí, PSPμP·P°P»PμP¶PSPs PIC-Pr PIP¶PëPIP°PSPSCII C—P¶C-.

*PμP°C†C-C°PSC,Pë P· PiPsCÍC,CŸPëPj PePsCŸPsPSP°CŸPSPëPj CÍPëPSPrCŸPsPjPsPj:*

o PJ PìP°C†C-C°PSC,C-PI C-P· PiPsCÍC,CŸPëPj PePsCŸPsPSP°CŸPSPëPj CÍPëPSPrCŸPsPjPsPj P±PμP· PìC-PrPN°PsPjCí CÍPμPiPjPμPSC,P° ST (PSPμCÍC,P°P±C-P»CŸPSP° CÍC,PμPSPsPeP°CŸPrC-CII P°P±Ps C-PSC,,P°CŸPeC, PjC-PsPeP°CŸPrP° P±PμP· P·CíP±C†CII Q PSP° P·PљP") P»C-PeCíPIP°PSPSCII PeP»PsPìC-PrPsPiCŸPμP»PμPj PìPsC±PëPSP°CŸC,CŸ P· PsPrPSPsCŸP°P·PsPIPsc— PSP°PIP°PSC,P°P¶CíPIP°P»CŸPSPsC— PrPsP·Pë 300 PjPi P°P±Ps 600 PjPi. Pk°PIP°PSC,P°P¶CíPIP°P»CŸPSP° PrPsP·P° 600 PjPi PjPsP¶Pμ P±CíC,Pë P·P°CÍC,PsCÍPsPIPSP° PìP°C†C-C°PSC,P°Pj PIC-PePsPj PrPs 75 CŸPsPeC-PI Cí CŸP°P·C-, PePsP»Pë PSPμPsP±C...C-PrPSPμ C±PμCŸPμP·CëPeC-CŸPSPμ PePsCŸPsPSP°CŸPSPμ PIC,CŸCíC±P°PSPSCII (PrPëPI. CŸPsP·PrC-P» B«PŸCÍPsP±P»PëPIPscÍC,C- P·P°CÍC,PsCÍCíPIP°PSPSCII B»). P»C-PeCíPIP°PSPSCII PeP»PsPìC-PrPsPiCŸPμP»PμPj PìCŸPsPrPsPIP¶CíCŸC,CŸ Cí PrPsP·C- 75 PjPi 1 CŸP°P· PSP° PrPsP±Cí (P· P°C†PμC,PëP»CÍP°P»C-C†PëP»PsPIPscŸ PePëCÍP»PsC,PsCŸ Cí PrPsP·C- 75BŸ“325 PjPi PSP° PrPsP±Cí). PŸCÍPeC-P»CŸPePë P·P°CÍC,PsCÍCíPIP°PSPSCII P±C-P»CŸCë PIPëCÍPsPePëC... PrPsP· PŸPŸPљ PìC-PrPIPëC%°CíC” CŸPëP·PëPe PeCŸPsPIPsc,PμC±C-, PSPμ CŸPμPePsPjPμPSPrCíC”C,CŸCÍCII PìPμCŸPμPIPëC%°CíPIP°C,Pë PrPsP·Cí P°C†PμC,PëP»CÍP°P»C-C†PëP»PsPIPsc— PePëCÍP»PsC,Pë 100 PjPi. PŸPìC,PëPjP°P»CŸPSP° C,CŸPëPIP°P»C-CÍC,CŸ P»C-PeCíPIP°PSPSCII C,,PsCŸPjP°P»CŸPSPs PSPμ PICÍC,P°PSPsPIP»PμPSP°. P PμP·CíP»CŸC,P°C,Pë PeP»C-PSC-C±PSPëC... PrPsCíP»C-PrP¶PμPSCŸ CÍPIC-PrC±P°C,CŸ PSP° PePsCŸPëCÍC,CŸ P·P°CÍC,PsCÍCíPIP°PSPSCII PìCŸPμPìP°CŸP°C,Cí PrPs 12 PjC-CÍCII C†C-PI, P° PjP°PeCÍPëPjP°P»CŸPSPëPN° PμC,,PμPeC, CÍPìPsCÍC,PμCŸC-PìP°PICÍCII C±PμCŸPμP· 3 PjC-CÍCII C†C- P»C-PeCíPIP°PSPSCII (PrPëPI. CŸPsP·PrC-P» B«Pα°CŸPjP°PePsP»PsPìC-C±PSC- PIP»P°CÍC,PëPIPscÍC,C-B»).

o PJ PìP°C†C-C°PSC,C-PI C-P· PiPsCÍC,CŸPëPj C-PSC,,P°CŸPeC,PsPj PjC-PsPeP°CŸPrP° P· PìC-PrPN°PsPjPsPj CÍPμPiPjPμPSC,P° ST

- P°P»CII PìP°C†C-C°PSC,C-PI, CIIPeC- PìCŸPsC...PsPrCII,CŸ PjPμPrPëPeP°PjPμPSC,PsP·PSPμ P»C-PeCíPIP°PSPSCII C,P° CIIPePëPj PìPsPeP°P·P°PSP° C,CŸPsPjP±PsP»C-C,PëC±PSP°/C,,C-P±CŸPëPSPsP»C-C,PëC±PSP° C,PμCŸP°PìC-CII, PeP»PsPìC-PrPsPiCŸPμP»CŸ PìCŸPëP·PSP°C±P°CŸC,CŸ PìPs 75 PjPi 1 CŸP°P· PSP° PrPsP±Cí, PìPsC±PëPSP°CŸC±Pë P· PsPrPSPsCŸP°P·PsPIPsc— PSP°PIP°PSC,P°P¶CíPIP°P»CŸPSPsC— PrPsP·Pë 300 PjPi Cí PePsPjP±C-PSP°C†C-C— P· PŸPŸPљ, P·C- P·P°CÍC,PsCÍCíPIP°PSPSCII P C,CŸPsPjP±PsP»C-C,PëC±PSPëC... PìCŸPμPìP°CŸP°C,C-PI P°P±Ps P±PμP· PSPëC.... P»C-PeCíPIP°PSPSCII PìP°C†C-C°PSC,C-PI PIC-PePsPj PIC-Pr 75 CŸPsPeC-PI PìPsC±PëPSP°CŸC,CŸ P±PμP· PSP°PIP°PSC,P°P¶CíPIP°P»CŸPSPsC— PrPsP·Pë PeP»PsPìC-PrPsPiCŸPμP»CŸ. PљPsPjP±C-PSPsPIP°PSC C,PμCŸP°PìC-CŸ CÍP»C-Pr



B«PαP°CḡPjP°PePsP»PsPiC-C±PSC- PIP»P°CÍC,PëPIPsCÍC,C-B»).

PJ PIPëPiP°PrPeCr PiCḡPsPiCrCÍPeCr PrPsP·Pë:

- CИPeC%oPs P· PjPsPjPμPSC,Cr, PePsP»Pë PiPsC,CḡC-P±PSPs P±CÍP»Ps PiCḡPëPNëPjP°C,Pë C±PμCḡPiPsPICr PrPsP·Cr, PjPëPSCrP»Ps PjPμPSC€Pμ 12 PiPsPrPëPS, PiP°C†C-C”PSC, PiPsPIPëPSPμPS PSPμPiP°PNëPSPs PiCḡPëPNëPSCИC,Pë PiCḡPsPiCrC%oPμPSPs PrPsP·Cr, P° PSP°CÍC,CrPiPSCr PrPsP·Cr PIP¶Pμ PiCḡPëPNëPjP°C,Pë Cr P·PIPëC±PSPëPNë C±P°CÍ;

- CИPeC%oPs PjPëPSCrP»Ps P±C-P»CHC€Pμ 12 PiPsPrPëPS, PiP°C†C-C”PSC, PiPsPIPëPSPμPS PiCḡPëPNëPSCИC,Pë PSP°CÍC,CrPiPSCr C±PμCḡPiPsPICr PrPsP·Cr Cr P·PIPëC±P°PNëPSPëPNë C±P°CÍ C,P° PSPμ PiPsPrPIPSCḡPIP°C,Pë PrPsP·Cr P· PjPμC,PsCḡ PePsPjPiPμPSCÍCrPIP°PSPSCИ PiCḡPsPiCrC%oPμPSPsC— PrPsP·Pë.

PḡCÍPsP±P»PëPIC- PiCḡCáPiPë PSP°CÍPμP»PμPSPSCИ

*PμP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCá.*

- P”PsCÍC,CḡPëPNë PePsCḡPsPSP°CḡPSPëPNë CÍPëPSPrCḡPsPj P±PμP· PiC-PrPNëPsPjCÍ CÍPμPiPjPμPSC,P° ST (PSPμCÍC,P°P±C-P»CHPSP° CÍC,PμPSPsPeP°CḡPrC-CИ P°P±Ps C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P±PμP· P·CÍP±C†CИ Q PSP° P·PḡP”):  
P·P°CÍC,PsCÍCrPIP°PSPSCИ PSP°PIP°PSC,P°P¶CÍPIP°P»CHPSPsC— PrPsP·Pë 600 PjPi PeP»PsPiC-PrPsPiCḡPμP»Cḡ PjPsP¶Pμ P±CÍC,Pë CḡPsP·PiP»CИPSCrC,Pμ Cr PiP°C†C-C”PSC,C-PI PIC-PePsPj PjPsP»PsPrC€Pμ 75 CḡPsPeC-PI Cr CḡP°P·C-, PePsP»Pë PSPμPsP±C...C-PrPSPμ C±PμCḡPμP·C€PeC-CḡPSPμ PePsCḡPsPSP°CḡPSPμ PIC,CḡCÍC±P°PSPSCИ (PrPëPI. CḡPsP·PrC-P» B«PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCИB»).

- P”PsCÍC,CḡPëPNë C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P· PiC-PrPNëPsPjPsPj CÍPμPiPjPμPSC,P° ST: PiP°C†C-C”PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CИPeC- PiCḡPsC...PsPrCИC,CH PjPμPrPëPeP°PjPμPSC,PsP·PSPμ P»C-PeCÍPIP°PSPSCИ C,P° CИPePëPj PiPsPeP°P·P°PSP° C,CḡPsPjP±PsP»C-C,PëC±PSP°/C,,C-P±CḡPëPSPsP»C-C,PëC±PSP° C,PμCḡP°PiC-CИ, P»C-PeCÍPIP°PSPSCИ PeP»PsPiC-PrPsPiCḡPμP»PμPj CÍP»C-Pr CḡPsP·PiPsC±PëPSP°C,Pë P±PμP· PSP°PIP°PSC,P°P¶CÍPIP°P»CHPSPsC— PrPsP·Pë.

- PμP°C†C-C”PSC,P°Pj PIC-PePsPj ≥ 75 CḡPsPeC-PI, CИPeC- PiPμCḡPμPSPμCÍP»Pë PiPμCḡPIPëPSPSPμ PḡPḡP’, P° C,P°PePsP¶ PiP°C†C-C”PSC,Pë, CИPeC- PiPμCḡPμPSPμCÍP»Pë PḡPḡP’ P±C-P»CHC€Pμ PSC-P¶ C±PμCḡPμP· 24 PiPsPrPëPSPë PiC-CÍP»CИ P·P°CÍC,PsCÍCrPIP°PSPSCИB C,,C-P±CḡPëPSPsP»C-C,PëC±PSPsC— C,PμCḡP°PiC-C—, PSP°PIP°PSC,P°P¶CÍPIP°P»CHPSCr PrPsP·Cr 600 PjPi PeP»PsPiC-PrPsPiCḡPμP»Cḡ CÍP»C-Pr PiCḡPëP·PSP°C±P°C,Pë P· PsP±PμCḡPμP¶PSC-CÍC,Cḡ (PrPëPI. CḡPsP·PrC-P» B«PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCИB»).

*PḡPëCḡPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH.*

PḡPμCḡP°PiPμPIC,PëC±PSPëPNë PrPsCÍPIC-Pr P·P°CÍC,PsCÍCrPIP°PSPSCИ PiCḡPμPiP°CḡP°C,Cr PiP°C†C-C”PSC,P°Pj C-P· PSPëCḡPePsPIPsCḡ PSPμPrPsCÍC,P°C,PSC-CÍC,Cḡ PsP±PjPμP¶PμPSPëPNë (PrPëPI. CḡPsP·PrC-P» B«PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCИB»).

*PμPμC±C-PSPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH.*

PḡPμCḡP°PiPμPIC,PëC±PSPëPNë PrPsCÍPIC-Pr P·P°CÍC,PsCÍCrPIP°PSPSCИ

PiC7PμPiP°C7P°C,Cr PiP°C†C-C" PSC,P°Pj C-P· P·P°C...PIPSc7C7HIP°PSPSCII PjPë  
PiPμC†C-PSPePë C7PμC7PμPrPSC7PSc— C,CII P¶PePsC7C,C- C,P°  
PjPsP¶P»PëPIC-C7C,C7 PIPëPSPëPePSPμPSPSCII PiPμPjPsC7P°PiC-C†PSPsPiPs  
PrC-P°C,PμP·Cr PsP±PjPμP¶PμPSPëP№ (PrPëPI. C7PSP·PrC-P»  
B«PhC7PsP±P»PëPIPsC7C,C- P·P°C7C,PsC7C7PIP°PSPSCII B»).

PÿPiPsC7C-P± P·P°C7C,PsC7C7PIP°PSPSCII.

P" P»CII PIPSC7C,C7C-C€PSC7PSPiPs P·P°C7C,PsC7C7PIP°PSPSCII. PμC7PμPiP°C7P°C,  
PjPsP¶PSP° PiC7PëP№PjP°C,Pë C7P°P·PsPj P· C—P¶PμC7 P°P±Ps PsPeC7PμPjPs.

P" C-C,Pë.

P7P»PsPiC-PrPsPiC7PμP»C7 PSPμ C7P»C-Pr P·P°C7C,PsC7C7PsPIC7PIP°C,Pë PrC-C,CII Pj  
(PIC-PePsPj PrPs 18 C7PSPeC-PI), PsC7C7P»C7PëPë PSPμPjP°C" PrP°PSPëC... C%oPsPrPs  
PμC,,PμPeC,PëPIPsC7C,C- PiC7PμPiP°C7P°C,Cr PrP»CII C†C-C" C— PIC-PePsPIPsC—  
PeP°C,PμPiPsC7C-C— PiP°C†C-C" PSC,C-PI (PrPëPI. C7PSP·PrC-P»  
B«PαP°C7PjP°PePsPrPëPSP°PjC-PeP°B»).

**PμPμC7PμPrPsP·C7PIP°PSPSCII.**

PμC7Pë PiPμC7PμPrPsP·C7PIP°PSPSC- PeP»PsPiC-PrPsPiC7PμP»C7 PjPsP¶Pμ  
C7PiPsC7C,PμC7C-PiP°C,PëC7CII PiPsPrPsPIP¶PμPSPSCII C†P°C7C7 PeC7PSPiPsC,PμC†C- P·  
PSP°C7C,C7PiPSPëPjPë C7C7PeP»P°PrPSPμPSPSCII PjPë. Pj C7P°P·C- PIPëPSPëPePSPμPSPSCII  
PeC7PSPiPsC,PμC†C- C7PμPePsPjPμPSPrC7C" C,C7C7CII C7PëPjPiC,PsPjP°C,PëC†PSPμ  
P»C-PeC7PIP°PSPSCII.

P7PSC,PëPrPsC, C,,P°C7PjP°PePsP»PsPiC-C†PSPsC— P°PeC,PëPIPsC7C,C-  
PeP»PsPiC-PrPsPiC7PμP»C7 PSPμ PIC-PrPsPjPëP№. PμC7Pë  
PSPμPsP±C...C-PrPSPsC7C,C- PSPμPiP°P№PSPsPiPs PePsC7PëPiC7PIP°PSPSCII  
PiPsPrPsPIP¶PμPSPsPiPs C†P°C7C7 PeC7PSPiPsC,PμC†C- PrC-CII  
PeP»PsPiC-PrPsPiC7PμP»C7 PjPsP¶Pμ P±C7C,Pë PiC7PëPiPëPSPμPSP°  
PiPμC7PμP»PëPIP°PSPSCII Pj C,C7PSPjP±PsC†PëC,P°C7PSPsC— PjP°C7Pë.

**PμPsP±C-C†PSC- C7PμP°PeC†C-C—.**

P7PsC7PSc,PePëP№ PsPiPëC7 PiC7PSc,,C-P»C7 P±PμP·PiPμPePë.

P'PμP·PiPμPeP° P·P°C7C,PsC7C7PIP°PSPSCII PeP»PsPiC-PrPsPiC7PμP»C7  
PrPsC7P»C-PrP¶PμPSP° Cr P±C-P»C7C€ PSC-P¶ 44000 PiP°C†C-C" PSC,C-PI, CII PeC-  
PIP·CII P»Pë C7C†P°C7C,C7 Cr PeP»C-PSC-C†PSPëC... PrPsC7P»C-PrP¶PμPSPSCII C... (P·  
PSPëC... P±C-P»C7C€Pμ PSC-P¶ 12000 PsC7C7P± PeC7C7C7 P»C-PeC7PIP°PSPSCII  
C,C7PëPIP°PI 1 C7C-Pe C- PrPsPIC€Pμ). P7P»C-PSC-C†PSPs P·PSP°C7C7C%oC- PiPsP±C-C†PSC-  
PrC-C—, C%oPs C7PiPsC7C,PμC7C-PiP°P»PëC7CII Cr PrPsC7P»C-PrP¶PμPSPSCII C... CAPRIE, -  
PrC-CII PeP»PsPiC-PrPsPiC7PμP»C7 Cr PrPsP·C-B 75 PjPi PSP° PrPsP±C7 P·P°PiP°P»PsPj  
P±C7P»P° PiPsC7C-PIPsCII PSPSPsC7 P· PrC-C" C7 P7PÿP7 Cr PrPsP·C- 325 PjPi PSP° PrPsP±C7

PSPµP·P°P»PµP¶PSPs PIC-Pr PIC-PeCf, Cfc,P°C,C- CþPë CËP°CfPë PïP°C+C-C"psc,C-PI.

РльСËС-Рj РrP°PSPëC... PeP»C-PSC-CþPSPëC... PrPsCfP»C-PrP¶PµPSCË CAPRIE, CURE, CLARITY, COMMIT, ACTIVE-A, PICËP°C...PsPICfPIP°P»Pë CÍPïPsPSC,P°PSPSC- PïPsPIC-PrPsPjP»PµPSPSCÏ PïCËPs PïPsP±C-CþPSC- CËPµP°PeC+C-C— PïC-Pr CþP°Cf P·P°CfC,PsCfCfPIP°PSPSCÏ PïCËPµPïP°CËP°C,Cf Cf PeP»C-PSC-CþPSC-PNë PïCËP°PeC,PëC+C-.

РльСËPsPIPsC,РµCþP° P±CfP»P° PSP°PNëPïPsCëPëCËPµPSC-CëPsCË PïPsP±C-CþPSPsCË CËPµP°PeC+C-C"СË, C°Ps CÍPïPsCfC,РµCËС-PiP°P»P°CfCÏ CÏPe Cf PeP»C-PSC-CþPSPëC... PrPsCfP»C-PrP¶PµPSPSCÏC..., C,P°Pe C- Cf PïPsCfC,PjP°CËPePµC,PëPSPiPsPIPsPjCf PïPµCËС-PsPrC-, PïC-Pr CþP°Cf CÏPePëC... PIPsPSP° PSP°PNëCþP°CfC,C-CëPµ PIPëPSPëPeP°P»P° Cf PïPµCËСëPëPNë PjC-CfCÏCfCË P»C-PeCfPIP°PSPSCÏ.

PJ PrPsCfP»C-PrP¶PµPSPSC- CAPRIE Cf PïP°C+C-C"psc,C-PI, CÏPeC- P·P°CfC,PsCfPsPICfPIP°P»Pë PeP»PsPïC-PrPsPiCËPµP»CË P°P±Ps PËPÿPË, P·P°PiP°P»CËPSP° CþP°CfC,PsC,P° PeCËPsPIPsC,РµCþC- Cfc,P°PSPsPIPëP»P° 9,3 %. PËP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCÏ C,CÏP¶PePëC... PIPëPïP°PrPeC-PI PeCËPsPIPsC,РµCþ P±CfP»P° PsPrPSP°PePsPIPsCË PrP»CÏ PeP»PsPïC-PrPsPiCËPµP»CË C,P° PËPÿPË.

PJ PrPsCfP»C-PrP¶PµPSPSC- CURE PSPµ CÍPïPsCfC,РµCËС-PiP°P»PsCfCÏ P·P±C-P»CËCëPµPSPSCÏ CþP°CfC,PsC,Pë PIPëPSPëPePSPµPSPSCÏ PIPµP»PëPePëC... PeCËPsPIPsC,РµCþ PïCËPë P·P°CfC,PsCfCfPIP°PSPSC- PePsPjP±C-PSP°C+C-C— PeP»PsPïC-PrPsPiCËPµP»CË PËPÿPË CfPïCËPsPrPsPIP¶ 7 PrPSC-PI PïC-CfP»CÏ PïCËPsPIPµPrPµPSPSCÏ PsPïPµCËP°C+C-C— P°PsCËС,PsPePsCËPsPSP°CËPSPsPiPs CëCfPSC,CfPIP°PSPSCÏ Cf PïP°C+C-C"psc,C-PI, CÏPeC- PïCËPëPïPëPSPëP»Pë P»C-PeCfPIP°PSPSCÏ P±C-P»CËCë PSC-P¶ P·P° 5 PrPSC-PI PrPs C...C-CËCfCËPiC-CþPSPsPiPs PIC,CËCfCþP°PSPSCÏ. PJ PïP°C+C-C"psc,C-PI, CÏPeC- PïCËPsPrPsPIP¶CfPIP°P»Pë P»C-PeCfPIP°PSPSCÏ PïCËPsPrPsPIP¶ 5 PrPSC-PI PrPs PsPïPµCËP°C+C-C— P°PsCËС,PsPePsCËPsPSP°CËPSPsPiPs CëCfPSC,CfPIP°PSPSCÏ, CþP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCÏ CfCËPsPiPs CÏPIPëC°P° Cfc,P°PSPsPIPëP»P° 9,6 % Cf PïCËCfPïC- PeP»PsPïC-PrPsPiCËPµP»CË PËPÿPË C,P° 6,3 % Cf PïCËCfPïC- PïP»P°C+PµP±Ps PËPÿPË.

PJ PrPsCfP»C-PrP¶PµPSPSC- CLARITY CÍPïPsCfC,РµCËС-PiP°P»PsCfCÏ P·P°PiP°P»CËPSPµ PïC-PrPIPëC°PµPSPSCÏ CþP°CfC,PsC,Pë PIPëPSPëPePSPµPSPSCÏ PeCËPsPIPsC,РµCþ Cf PïCËCfPïC-, CÏPeP° PïCËPëPNëPjP°P»P° PeP»PsPïC-PrPsPiCËPµP»CË PËPÿPË, PïPsCËС-PIPsCÏPSPs P· PïCËCfPïPsCË, CÏPeP° PsC,CËPëPjCfPIP°P»P° PïP»P°C+PµP±Ps PËPÿPË. PËP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCÏ PIPµP»PëPePsC— PeCËPsPIPsC,РµCþC- P±CfP»P° PïPsPrC-P±PSPsCË PI PsP±PsC... PïCËCfPïP°C... PfCÏ PIPµP»PëCþPëPSP° P±CfP»P° Cfc,C-PNëPePsCË Cf PïC-PrPïCËCfPïP°C... PïP°C+C-C"psc,C-PI, C°Ps PIC-PrCËС-P·PSCÏP»PëCfCÏ P·P° PïPsCþP°C,PePsPIPëPjPë PïP°CËP°PjPµC,CËP°PjPë C- C,PëPïPsPj C,,C-P±CËPëPSPsP»C-C,PëPeP° P°P±Ps PïPµPïP°CËPëPSPsC,РµCËP°PïC-C—.

PJ PrPsCfP»C-PrP¶PµPSPSC- COMMIT P·P°PiP°P»CËPSP° CþP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCÏ PIPµP»PëPePëC... PSPµCþPµCËPµP±CËP°P»CËPSPëC... P°P±Ps CþPµCËPµP±CËP°P»CËPSPëC... PeCËPsPIPsC,РµCþ P±CfP»P° PSPëP·CËPePsCË C- PïPsPrC-P±PSPsCË PI PsP±PsC... PïCËCfPïP°C....

PJ PrPsCfP»C-PrP¶PµPSPSC- ACTIVE-PË CþP°CfC,PsC,P° PIPëPSPëPePSPµPSPSCÏ PIPµP»PëPePëC... PeCËPsPIPsC,РµCþ P±CfP»P° PIPëC°PsCË Cf PïCËCfPïC-, CÏPeP° PsC,CËPëPjCfPIP°P»P° PeP»PsPïC-PrPsPiCËPµP»CË PËPÿPË, PïPsCËС-PIPsCÏPSPs P· PïCËCfPïPsCË, CÏPeP° PsC,CËPëPjCfPIP°P»P° PïP»P°C+PµP±Ps PËPÿPË (6,7 % PïCËPsC,Pë 4,3 %). P' PsP±PsC... PïCËCfPïP°C... PIPµP»PëPeC- PeCËPsPIPsC,РµCþC- P±CfP»Pë

РiPмCтPмPиP°P¶PSPs PмPеCГC, CтP°PеCтP°PSC-P°P»CтPSPsPiPs PиPsC...PsPrP¶PмPSPSC¶ (5,3 % Cр PiCтCрPiC- PеP»PsPiC-PrPsPiCтPмP»Cт PтPŸPт, 3,5 % Cр PiCтCрPiC- PiP»P°C†PмP±Ps PтPŸPт), PI PsCГPSPsPiPSPsPjCр CєP»CрPSPePsPiPs-PePєCєPePsPIC- PеCтPsPiPsC, PмC†C- (3,5 % PiCтPsC, Pє 1,8 %). PŸPiPsCГC, PмCтC-PiP°P»PsCГC¶ P·P±C-P»CтCєPмPSPSC¶ PеC-P»CтPеPsCГC, C- PIPSCрC, CтC-CєPSCтPс†PмCтPмPiPSPєC... PеCтPsPiPsC, PмC† Cр PiCтCрPiC- PеP»PsPiC-PrPsPiCтPмP»Cт PтPŸPт PiPsCтC-PiPSC¶PSPs P· PiCтCрPiPsCт PiP»P°C†PмP±Ps PтPŸPт (1,4 % PiCтPsC, Pє 0,8 % PIC-PrPiPsPIC-PrPSPs). PтC-P¶ C†PєPjPє PiCтCрPiP°PjPє PSPм P±CрP»Ps PiPєC¶PiP»PмPSPs CГC, P°C, PєCГC, PєC†PSPs PrPsCГC, PsPIC-CтPSPsC— CтC-P·PSPєC†C- Cр C†P°CГC, PsC, C- PiPєPSPєPеPSPмPSPSC¶ P»PмC, P°P»CтPSPєC... PеCтPsPiPsC, PмC† (1,1 % Cр PiCтCрPiC- PеP»PsPiC-PrPsPiCтPмP»Cт PтPŸPт C, P° 0,7 % Cр PiCтCрPiC- PiP»P°C†PмP±Ps PтPŸPт), P° C, P°PePsP¶ PiPмPjPsCтP°PiC-C†PSPsPiPs C-PSCГCрP»CтC, Cр (0,8 % C, P° 0,6 % PIC-PrPiPsPIC-PrPSPs).

Pj PrPsCГP»C-PrP¶PмPSPSC- TARDIS, PiP°C†C-C”PSC, Pє P· PSPмC%PsPrP°PiPSPs PiPмCтPмPSPмCГPмPSPєPj C-CєPмPjC-C†PSPєPj C-PSCГCрP»CтC, PsPj, C¶PеC- PsC, CтPєPjCрCтC, Cт C-PSC, PмPSCГPєPiPSCр P°PSC, PєC, CтPsPjP±PsC†PєC, P°CтPSCр C, PмCтP°PiC-Cт P· C, CтCтPсC... P»C-PeP°CтCГCтPеPєC... P·P°CГPsP±C-PI (PтPŸPт PеP»PsPiC-PrPsPiCтPмP»Cт PrPєPiC-CтPєPrP°PjPsP») PjP°P»Pє PSP°PrPjC-CтPSC- PеCтPsPiPsC, PмC†C- C, P° PеCтPsPiPsC, PмC†C- C, C¶P¶PеPsPiPs CГC, CрPiPмPSC¶ PiPsCтC-PiPSC¶PSPs P· PjPsPSPсC, PмCтP°PiC-C”Cт PеP»PsPiC-PrPsPiCтPмP»PмPj P°P±Ps PеPsPjP±C-PSP°C†C-C”Cт PтPŸPт C- PrPєPiC-CтPєPrP°PjPsP»Cр (CГPеPsCтPєPiPsPiP°PSPs P·P°PiP°P»CтPSPм P’P’є 2,54, 95 % P”P† 2,05вт”3,16, p<0,0001).

*PŸPiPєCГPsPe PiPsP±C-C†PSPєC... CтPмP°PеC†C-PNє*

PмPsP±C-C†PSC- PмC,, PмPеC, Pє, C¶PеC- CГPiPsCГC, PмCтC-PiP°P»PєCГC¶ PiC-Pr C†P°CГ PеP»C-PSC-C†PSPєC... PrPsCГP»C-PrP¶PмPSCт P°P±Ps PiCтPє P·P°CГC, PsCГCрPiP°PSPSC- P»C-PeP°CтCГCтPеPsPiPs P·P°CГPsP±Cр Cр PеP»C-PSC-C†PSC-PNє PiCтP°PеC, PєC†C- P·P° PrP°PSPєPjPє CГPiPsPSC, P°PSPSPєC... PiPsPIC-PrPsPjP»PмPSCт, PSP°PiPмPrPмPSPs PSPєP¶C†Pм.

PмPsP±C-C†PSC- CтPмP°PеC†C-C— CтPsP·PiPsPrC-P»PмPSC- P·P° CГPєCГC, PмPjPsCт PsCтPiP°PSC-PI, C†P°CГC, PsC, P° C—C... PiPєPSPєPеPSPмPSPSC¶ PiPєP·PSP°C†PмPSP° C, P°PеPєPj C†PєPSPsPj: C†P°CГC, Ps (PIC-Pr ≥ 1/100 PrPs <1/10), PSPмC†P°CГC, Ps (PIC-Pr ≥ 1/1000 PrPs <1/100), CтC-PrPеPs (PIC-Pr ≥ 1/10000 PrPs <1/1000), PrCрP¶Pм CтC-PrPеPs (< 1/10000), C†P°CГC, PsC, P° PSPмPIC-PrPsPjP° (PSPмPjPsP¶P»PєPiPs PsC†C-PSPєC, Pє P·P° PSP°C¶PiPSPєPjPє PrP°PSPєPjPє). P”P»C¶ PеPsP¶PSPsPiPs PеP»P°CГCр CГPєCГC, PмPjPє PsCтPiP°PSC-PI PiPsP±C-C†PSC- PмC,, PмPеC, Pє P·P°P·PSP°C†PмPSC- Cр PiPsCтC¶PrPеCр P·PSPєP¶PмPSPSC¶ C—C... C, C¶P¶PеPsCГC, C-.

*P— P±PsPеCє PеCтPsPIC- C, P° P»C-PjC,, P°C, PєC†PSPсC— CГPєCГC, PмPjPє: PSPмC†P°CГC, Ps вт” C, CтPsPjP±PsC†PєC, PsPiPмPSC-C¶, P»PмPNєPеPsC†PєC, PsPiPмPSC-C¶, PмPsP·PєPSPсC,, C-P»C-C¶; CтC-PrPеPs вт” PSPмPNєC, CтPsPiPмPSC-C¶, PiPеP»CтC†P°CтC†Pє C, C¶P¶PеCр PSPмPNєC, CтPsPiPмPSC-Cт; PrCрP¶Pм CтC-PrPеPs, C†P°CГC, PsC, P° PSPмPIC-PrPsPjP°\* вт” PŸPŸPм (PrPєPI. CтPsP·PrC-P» B«PтCГPsP±P»PєPiPsCГC, C- P·P°CГC, PsCГCрPiP°PSPSC¶B»), P°PiP»P°CГC, PєC†PSP° P°PSPмPjC-C¶, PiP°PSC†PєC, PsPiPмPSC-C¶, P°PiCтP°PSCрP»PsC†PєC, PsP·, C, C¶P¶PеP° C, CтPsPjP±PsC†PєC, PsPiPмPSC-C¶, PSP°P±CрC, P° PiPмPjPsC,, C-P»C-C¶ Pт, PiCтP°PSCрP»PsC†PєC, PsPiPмPSC-C¶, P°PSPмPjC-C¶.*

*P— P±PsPeCž CÍPµCḤC†CḤ: PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ PḤPsCíPSC-CÍ-CÍPëPSPPrCḤPsPj (PIP°P·PsCÍPíP°CÍC,PëC‡PSP° P°P»PµCḤPiC-C‡PSP° CÍC,PµPSPsPeP°CḤPrC-CḤ / P°P»PµCḤPiC-C‡PSPëPNḡ C-PSC,,P°CḤPeC, PjC-PsPeP°CḤPrP°) CḤPe PSP°CÍP»C-PrPsPe CḤPµP°PeC†C-C— PíC-PrPIPëC%PµPSPsC— C‡CíC,P»PëPIPsCÍC,C- PrPs PeP»PsPíC-PrPsPiCḤPµP»CḤ\*.*

*P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PµPjPë: PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ CÍPëCḤPsPIP°C,PePsPIP° C...PIPsCḤPsP±P°, P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CḤPµP°PeC†C-C—, PíPµCḤPµC...CḤPµCÍPSP° PíC-PrPIPëC%PµPSP° C‡CíC,P»PëPIC-CÍC,CḤ PíPsPjC-P¶ C,C-C”PSPsPíC-CḤPëPrPëPSC-PI (PSP°PíCḤPëPeP»P°Pr, C,PëPeP»PsPíC-PrPëPS, PíCḤP°CÍCíPíCḤPµP»CḤ) (PrPëPI. CḤPsP·PrC-P» B«PḤCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCíPíP°PSPSCḤB»)\*, P°CíC,PsC-PjCíPSPSPëPNḡ C-PSCÍCíP»C-PSPsPIPëPNḡ CÍPëPSPPrCḤPsPj, C%Ps PjPsP¶Pµ PíCḤPëP·PIPµCÍC,Pë PrPs C,CḤP¶PePsC— PíC-PíPsPíP»C-PePµPjC-C—, PsCÍPsP±P»PëPIPs Cí PíP°C†C-C”PSC,C-PI P·HLA DRA4 PíC-PrC,PëPíPsPj (C‡P°CÍC,C-CëPµ P·CíCÍC,CḤC-C‡P°C”C,CḤCÍCḤ CÍPµCḤPµPr CḤPíPsPSCÍCḤPePsC— PSP°C†C-PsPSP°P»CḤPSPsCÍC,C-)\*.*

*P— P±PsPeCž PíCÍPëC...C-PePë: PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ PíP°P»CḤC†PëPSP°C†C-C—, CÍPíP»CíC,P°PSC-CÍC,CḤ CÍPIC-PrPsPjPsCÍC,C-.*

*P— P±PsPeCž PSPµCḤPIPsPIPsC— CÍPëCÍC,PµPjPë: PSPµC‡P°CÍC,Ps BḤ“ PIPSCíC,CḤC-CëPSCḤPsC‡PµCḤPµPíPSC- PeCḤPsPIPsC,PµC‡C- (Cí PrPµCḤPePëC... PIPëPíP°PrPeP°C... BḤ“ P· P»PµC,P°P»CḤPSPëPj PSP°CÍP»C-PrPePsPj), PíPsP»PsPIPSPëPNḡ P±C-P»CḤ, PíP°CḤPµCÍC,PµP·C-CḤ, P·P°PíP°PjPsCḤPsC‡PµPSPSCḤ; PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ P·PjC-PSP° CÍPjP°PePsPIPsPíPs CÍPíCḤPëPNḡPSCḤC,C,CḤ, P°PíPµPIP·C-CḤ.*

*P— P±PsPeCž PsCḤPiP°PSC-PI P·PsCḤCž: PSPµC‡P°CÍC,Ps BḤ“ PeCḤPsPIPsPIPëP»PëPI Cí PrC-P»CḤPSPeCí PsPeP° (PePsPSBḤ™ CḤPSPeC,PëPIP°P»CḤPSP°, PsPeCíP»CḤCḤPSP°, CḤPµC,PëPSP°P»CḤPSP°).*

*P— P±PsPeCž PsCḤPiP°PSC-PI CÍP»CžC...Cž C,P° P»P°P±C-CḤPëPSC,Cž: CḤC-PrPePs BḤ“ PIPµCḤC,PëPíPs.*

*P— P±PsPeCž CÍCžPrPëPS: C‡P°CÍC,Ps BḤ“ PíPµPjP°C,PsPjP°; PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ C,CḤP¶PePëPNḡ PeCḤPsPIPsPIPëP»PëPI, PeCḤPsPIPsC,PµC‡P° P· PsPíPµCḤP°C†C-PNḡPSPsC— CḤP°PSPë, PIP°CÍPeCíP»C-C,, P°CḤC,PµCḤC-P°P»CḤPSP° PíC-PíPsC,PµPSP·C-CḤ.*

*P— P±PsPeCž PrPëC...P°P»CḤPSPsC— CÍPëCÍC,PµPjPë, PsCḤPiP°PSC-PI PíCḤCžPrPSPsC— PeP»C-C,PëPë C,P° CÍPµCḤPµPrPsCÍC,C-PSPSCḤ: C‡P°CÍC,Ps BḤ“ PSPsCÍPsPIP° PeCḤPsPIPsC,PµC‡P°; PrCíP¶Pµ CḤC-PrPePs, C‡P°CÍC,PsC,P° PSPµPIC-PrPsPjP°\* BḤ“ PeCḤPsPIPsC,PµC‡C- CḤPµCÍPíC-CḤP°C,PsCḤPSPsPíPs CëP»CḤC...Cí (PeCḤPsPIPsC...P°CḤPeP°PSPSCḤ, P»PµPíPµPSPµPIC- PeCḤPsPIPsC,PµC‡C-), P±CḤPsPSC...PsCÍPíP°P·Pj, C-PSC,PµCḤCÍC,PëC†C-P°P»CḤPSPëPNḡ PíPSPµPIPjPsPSC-C,, PµPsP·PëPSPsC,,C-P»CḤPSP° PíPSPµPIPjPsPSC-CḤ.*

*P— P±PsPeCž CëP»CžPSPePsPIPs-PePëCëPePsPIPsPíPs C,CḤP°PeC,Cž: C‡P°CÍC,Ps BḤ“ CëP»CíPSPePsPIPs-PePëCëPePsPIP° PeCḤPsPIPsC,PµC‡P°, PrC-P°CḤPµCḤ, P°P±PrPsPjC-PSP°P»CḤPSPëPNḡ P±C-P»CḤ, PrPëCÍPíPµPíCÍC-CḤ; PSPµC‡P°CÍC,Ps BḤ“ PIPëCḤP°P·PeP° CëP»CíPSPeP° C,P° PrPIP°PSP°PrC†CḤC,PëPíP°P»PsC— PePëCëPePë, PíP°CÍC,CḤPëC,, P±P»CḤPIP°PSPSCḤ, PSCíPrPsC,P°, P·P°PíPsCḤ, PjPµC,PµPsCḤPëP·Pj;*



\* P†PSC,,PsCḡPjP°C†C-Cḡ C%PsPrPs PeP»PsPiC-PrPsPiCḡPμP»Cḡ C-P· C‡P°C†C,PsC,PsCḡ B«C‡P°C†C,PsC,P° PSPμPIC-PrPsPjP°B».

PμPsPIC-PrPsPjP»PμPSPSCḡ PiCḡPs PiC-PrPsP·CḡCḡPIP°PSC- PiPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

PμPsPIC-PrPsPjP»PμPSPSCḡ PiCḡPs PiPsP±C-C‡PSC- CḡPμP°PeC†C-C— PiC-C†P»Cḡ CḡPμC”C†C,CḡP°C†C-C— P»C-PeP°CḡC†CḡPePsPiPs P·P°C†PsP±C† PjP°C” PIP°P¶P»PëPIPμ P·PSP°C‡PμPSPSCḡ. P|Pμ PrP°C” P·PjPsPiC† PiCḡPsPiPsPrPëC,Pë PjPsPSC-C,PsCḡPëPSPi C†PiC-PIPIC-PrPSPsC€PμPSPSCḡ PePsCḡPëC†C,Cḡ/CḡPëP·PëPe PiCḡPë P·P°C†C,PsC†C†PIP°PSPSC- C†CḡPsPiPs P»C-PeP°CḡC†CḡPePsPiPs P·P°C†PsP±C†. PḡPμPrPëC‡PSPëPj C,P° C,,P°CḡPjP°C†PμPIC,PëC‡PSPëPj PiCḡP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj P°P±Ps C—... P·P°PePsPSPSPëPj PiCḡPμPrC†C,P°PIPSPëPeP°Pj C†P»C-Pr PiPsPIC-PrPsPjP»CḡC,Pë PiCḡPs C†C†C- PIPëPiP°PrPePë PiC-PrPsP·CḡCḡPIP°PSPëC... PiPsP±C-C‡PSPëC... CḡPμP°PeC†C-PMḡ C,P° PIC-PrC†C†C,PSPsC†C,C- PμC,,PμPeC,PëPIPSPsC†C,C- P»C-PeP°CḡC†CḡPePsPiPs P·P°C†PsP±C† C‡PμCḡPμP· P°PIC,PsPjP°C,PëP·PsPIP°PSC† C-PSC,,PsCḡPjP°C†C-PMḡPSC† C†PëC†C,PμPjC† P· C,,P°CḡPjP°PePsPSP°PiP»CḡP†C† P·P° PiPsC†PëP»P°PSPSCḡPj: <https://aisf.dec.gov.ua>.

**PḡPμCḡPjC-PS PiCḡPëPrP°C,PSPsC†C,C-.** 2 CḡPsPePë.

**PjPjPsPIPë P·P±PμCḡC-PiP°PSPSCḡ.** P—P±PμCḡC-PiP°C,Pë C† PSPμPrPsC†C,C†PiPsPjC† PrP»Cḡ PrC-C,PμPMḡ, C†C†C...PsPjC†, P·P°C...PëC%PμPSPsPjC† PIC-Pr C†PIC-C,P»P° PjC-C†C†C- PiCḡPë C,PμPjPiPμCḡP°C,C†CḡC- PSPμ PIPëC%Pμ 30 B°PŸ.

**PjPiP°PePsPIPëP°.** PμPs 10 C,P°P±P»PμC,PsPe C† P±P»C-C†C,PμCḡC-; PiPs 1, 3 P°P±Ps 10 P±P»C-C†C,PμCḡC-PI C† PiP°C†C†C-.

**PḡP°C,PμPiPsCḡC-Cḡ PIC-PrPiC†C†PeC†.** P—P° CḡPμC†PμPiC,PsPj.

**P’PëCḡPsP±PSPëPe.**

PḡCḡC,C†CḡP° PḡP°CḡPjP°C†CḡCḡC,C-PeP°P»P· PμPIC,, P»C,Pr.

**PḡC-C†C†PμP·PSP°C...PsPrP¶PμPSPSCḡ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμC†P° PjC-C†C†Cḡ PiCḡPsPIP°PrP¶PμPSPSCḡ PNḡPsPiPs PrC-CḡP»CḡPSPsC†C,C-.**

1505 PμPsCḡC,C-Cḡ P PsC†Pr, PëCḡC- PŸC-C,C- PŸP·P—, PŸPμC,CḡPIPμPrC† PḡP°PSPPrP°P», P P°PNḡPsPS PḡC-C,C,PsCḡ Bḡ“ 517 588, C€C,P°C, PḡPSP†C...CḡP° PμCḡP°PrPμC€, P†PSP†C-Cḡ.

**P—P°CIIPIPSPëPe.** PĥPSP°PSC,P° PĥPμPΓC-PePμP°CĤ P>C,PΓ.

**PĥC-CÍC†PμP·PSP°C...PsPΓP¶PμPSPSCII P·P°CIIPIPSPëPeP°.**

PŸCĤCĤC, 1, 2 PŸC,PμPNεC€PS PĥPsCĤC,, P†PjPïPμCĤC-P°P» P'P°CĤC,,, PŸP°CíPSPjPμPΓ  
P PsP°PΓ, PαCíP»C...P°Pj, P>PsPSPΓPsPS, P'PμP»PëPeP° P'CĤPëC,P°PSC-CII.