

РiСҗРөРiРSС-СҗСҗС” Р°РiСҗРµРiР°СҗС-Сҗ С,СҗРsРjР±РsСҗРөС,С-Рi,
РeР»РsРiС-РrРsРiСҗРµР»Сҗ РiРsРiРөРPSPµРS Р±С-РsС,СҗР°Р°РSСҗС,,РsСҗРjСҗРiР°С,РөСҗСҗ
РiС-Рr РrС-С”Сҗ С,,РµСҗРjРµРSС,С-Рi СҗРөС,РsС...СҗРsРjСҗС CYP 450. РҗРeС,РөРiРPSPөР№
РjРµС,Р°Р±РsР»С-С, РeР»РsРiС-РrРsРiСҗРµР»Сҗ Сҗ РµР»Р»РµС,РөРiРPSPs РiСҗРөРiРSС-СҗСҗС”
Р·РiРҗҗ СҗР·СҗРiР°Р°РSРSСҗ Р°РrРµРµРSР·РөРPSPРөС,,РsСҗС,,Р°С,Сҗ (РҗР”Рҗ) Р· Р№РsРiРs Р2Y₁₂-
СҗРµСҗРµРiС,РsСҗР°РjРө РSP° РiРsРiРµСҗС...РSС- С,СҗРsРjР±РsСҗРөС,СҗС,Р°
РiРsРrР°Р»СҗСҗСҗ РҗР”Рҗ-С-РSPРrСҗРeРsРiР°Р°РSРҗ Р°РeС,РөРiР°СҗС-Сҗ РeРsРjРiР»РµСҗСҗСҗ
РiР»С-РeРsРiСҗРsС,РµС—РSСҗ IИb/IIIa С-, С,Р°РeРөРj СҗРөРPSPsРj, РiСҗРөРiРSС-СҗСҗС”
Р°РiСҗРµРiР°СҗС-Сҗ С,СҗРsРjР±РsСҗРөС,С-Рi.

РҗСҗРeС-Р»СҗРeРө Р·РiРҗҗ СҗР·СҗРiР°Р°РSРSСҗ С” РSPµРsР±РsСҗРsС,РSPөРj,
С,СҗРsРjР±РsСҗРөС,Рө, С°Рs РiСҗС,СҗРiРөР»Рө Сҗ РiР·Р°С”РjРsРrС-Сҗ Р·
РeР»РsРiС-РrРsРiСҗРµР»РµРj, Р·Р°Р»Р»РөСҗСҗС,СҗСҗСҗСҗ Р·РjС-РSPµРSPөРjРө
РiРiСҗРsРrРsРiР° СҗСҗСҗРsРiРs РiРµСҗС-РsРrСҗС—С...РSСҗРsРiРs Р¶РөС,С,Сҗ (СҗРeРөР№
СҗС,Р°РSPsРiРөС,Сҗ РiСҗРөР±Р»Р»РөР·РөР·РSPs 7Бҗ”10 РrРSС-Рi), Р° РiС-РrРSPsРiР»РµРSPSСҗ
РSPsСҗРjР°Р»СҗРSPsРiРs С,,СҗРSPeСҗС-РsРSСҗРiР°Р°РSРSСҗ С,СҗРsРjР±РsСҗРөС,С-Рi
РiС-РrР±СҗРiР°С”С,СҗСҗСҗСҗ Р·С- СөРiРөРrРeС-СҗС,Сҗ, СҗРeР° РiС-РrРiРsРiС-РrР°С”
СөРiРөРrРeРsСҗС,С- РsРSPsРiР»РµРSPSСҗ С,СҗРsРjР±РsСҗРөС,С-Рi. РҗР°РeРsР¶
РiСҗРөРiРSС-СҗСҗС”С,СҗСҗСҗСҗ Р°РiСҗРµРiР°СҗС-Сҗ С,СҗРsРjР±РsСҗРөС,С-Рi,
СҗРiСҗРөСҗРөРSPµРSP° С-РSСөРөРjРө Р°РiРsРSС-СҗС,Р°РjРө, РeСҗС-Рj РҗР”Рҗ, Р·Р°
СҗР°С...СҗРSPsРe С,РsРiРs, С°Рs РiСҗРµРiР°СҗР°С, Р±Р»Р»Р»Р»Р» Р°РeС,РөРiР°СҗС-Сҗ
С,СҗРsРjР±РsСҗРөС,С-Рi РiРөРiС-Р»СҗРSPµРSPөРj РҗР”Рҗ.

РҗСҗРeС-Р»СҗРeРө Р°РeС,РөРiРPSPөР№ РjРµС,Р°Р±РsР»С-С, СҗС,РiРsСҗСҗС”С,СҗСҗСҗСҗ
РiС-Рr РrС-С”Сҗ С,,РµСҗРjРµРSС,С-Рi СҗРөС,РsС...СҗРsРjСҗС CYP 450, РrРµСҗРeС- Р·
СҗРeРөС... С” РiРsР»С-РjРsСҗС,,РSPөРjРө Р°Р±Рs РiСҗРөРiРSС-СҗСҗСҗС,СҗСҗСҗСҗ
С-РSСөРөРjРө Р»С-РeР°СҗСҗСҗРeРөРjРө Р·Р°СҗРsР±Р°РjРө, РSPµ Рi СҗСҗС-С...
РiР°СҗС-С”РSС,С-Рi РiРөРSPөРeР°С” РrРsСҗС,Р°С,РSС” РiСҗРөРiРSС-СҗРµРSPSСҗ
Р°РiСҗРµРiР°СҗС-С— С,СҗРsРjР±РsСҗРөС,С-Рi.

РҗР°СҗРjР°РeРsРrРөРSP°РjС-СҗРSС- РµС,,РµС,Рө.

Р— РiРµСҗСөРsРiРs РrРSСҗ Р·Р°СҗС,РsСҗСҗРiР°Р°РSРSСҗ Сҗ РiРsРiС,РsСҗРSPөС...
РrРsР±РsРiРөС... РrРsР·Р°С... 75 РjРi РiСҗРµРiР°СҗР°С,Сҗ РiРөСҗРiР»СҗС”С,СҗСҗСҗСҗ
СҗСҗС,С”РiРµ СҗРiРsРiС-Р»СҗРSPµРSPSСҗ РҗР”Рҗ-С-РSPРrСҗРeРsРiР°Р°РSРsС—
Р°РiСҗРµРiР°СҗС-С— С,СҗРsРjР±РsСҗРөС,С-Рi. РiСҗ РrС-Сҗ РiСҗРsРiСҗРµРiРPSPs
РiРsСҗРөР»СҗС”С,СҗСҗСҗСҗ С- СҗС,Р°Р±С-Р»С-Р·СҗС”С,СҗСҗСҗСҗ РjС-Р¶ 3 С- 7 РrРSСҗРjРө.
РµСҗРө СҗС-РiРSPsРiР°Р¶РSPsРjСҗ СҗС,Р°РSС- СҗРµСҗРµРrРSС-Р№ СҗС-РiРµРSСҗ
РiСҗРөРiРSС-СҗРµРSPSСҗ Р°РiСҗРµРiР°СҗС-С— РiС-Рr РrС-С”Сҗ РrРsР±РsРiРsС— РrРsР·Рө
75 РjРi СҗС,Р°РSPsРiРөС,Сҗ РiС-Рr 40 РrРs 60 %. РҗРiСҗРµРiР°СҗС-Сҗ
С,СҗРsРjР±РsСҗРөС,С-Рi С- С,СҗРөРiР°СҗС-СҗС,Сҗ РeСҗРsРiРsС,РµСҗС-
РiРsРiРµСҗС,Р°СҗС,СҗСҗСҗСҗ РrРs РiРsСҗР°С,РeРsРiРsРiРs СҗС-РiРSСҗ Сҗ
СҗРµСҗРµРrРSСҗРeРsРjСҗ СҗРµСҗРµРr· 5 РrРSС-Рi РiС-СҗР»Сҗ РiСҗРөРiРөРSPµРSPSСҗ
Р»С-РeСҗРiР°Р°РSРSСҗ.

РҗР°СҗРjР°РeРsРeС-РSPµС,РөРeР°.

Р’СҗРjРsРeС,СҗРiР°Р°РSРSСҗ.

РµС-СҗР»Сҗ РiРµСҗРsСҗР°Р»СҗРSPsРiРs РiСҗРөР№РsРjСҗ РsРrРSPsСҗР°Р·РsРiРsС— С,Р°
Р±Р°РiР°С,РsСҗР°Р·РsРiРөС... РrРsР· 75 РjРi РSP° РrРsР±Сҗ РeР»РsРiС-РrРsРiСҗРµР»РµСҗ
СөРiРөРrРeРs РiСҗРjРsРeС,СҗС”С,СҗСҗСҗСҗ. РҗРµСҗРµРrРSСҗ РiС-РeРsРiР°

PePsPSC†PμPSC, C₇H₆P^oC†C-C₁₁ PSPμP·PjC-PSPμPSPsPiPs PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ C₇ PiP»P^o·PjC- (P±P»PëP·CH₆PePs 2,2B₇“2,5 PSPi/PjP» PiC-C₁₁P»C₁₁ PsPrPSPsPeC₇H₆P^oC,PSPsC— PrPsP·Pë 75 PjPi PiPμC₇H₆PsC₇H₆P^o»CH₆PSPs) PrPsC₁₁C₁₁PiP^oP»P^oC₁₁C₁₁ PiC₇H₆PëP±P»PëP·PSPs C†PμC₇H₆PμP· 45 C...PI PiC-C₁₁P»C₁₁ PiC₇H₆PëPN₆PsPjC₇. P₇H±C₁₁PsC₇H₆P±C†C-C₁₁ C₁₁C, P^oPSPsPiPëC, CH₆ PSPμ PjPμPSC€Pμ 50 % P· PsPiP»C₁₁PrC₇ PSP^o PμPeC₁₁PeC₇H₆PμC†C-C₇ PjPμC, P^oP±PsP»C-C, C-PI PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ C-P· C₁₁PμC†PμC₇.

P PsP·PiPsPrC-P».

P₇H»PsPiC-PrPsPiC₇H₆PμP»CH₆ C, P^o PsC₁₁PSPsPiPSPëPN₆ (PSPμP^oPeC, PëPiPSPëPN₆) PjPμC, P^oP±PsP»C-C,, C₇Ps C†PëC₇H₆PeC₇P»C₇C” PI PeC₇PsPIC-, *in vitro* PsP±PsC₇H₆PsC,PSPs P·PiB₇TM C₁₁P·C₇C₇, CH₆C₁₁C₁₁ P· P±C-P»PeP^oPjPë PiP»P^o·PjPë P»C₇H₆PrPëPSPë (98 % C- 94 % PIC-PrPiPsPIC-PrPSPs). P₇PμPN₆ P·PiB₇TM C₁₁P·PsPe P·P^oP»PëC€P^oC, CH₆C₁₁C₁₁ PSPμPSP^oC₁₁PëC†C₇PIP^oPSPëPj *in vitro* C₇ PjPμP^oP^oC... C€PëC₇PsPePsPiPs PrC-P^oPiP^o·PsPSC₇ PePsPSC†PμPSC, C₇H₆P^oC†C-PN₆.

P₇H PμC, P^oP±PsP»C-P·Pj.

P₇H»PsPiC-PrPsPiC₇H₆PμP»CH₆ PμPeC₁₁C, PμPSC₁₁PëPiPSPs PjPμC, P^oP±PsP»C-P·C₇C”C, CH₆C₁₁C₁₁ C₇ PiPμC†C-PSC†C-. *In vitro* C, P^o *in vivo* C-C₁₁PSC₇C” PrPIP^o PsC₁₁PSPsPiPSPëC... C€P»C₁₁C...Pë PN₆PsPiPs PjPμC, P^oP±PsP»C-P·PjC₇: PsPrPëPS - P· C₇C†P^oC₇C, C₇ PμC₁₁C, PμC₇H₆P^o·, C₇Ps PiC₇H₆P·PiPsPrPëC, CH₆ PrPs PiC-PrC₇H₆PsP»C-P·C₇ P· C₇C, PiPsC₇H₆PμPSPSC₁₁Pj PSPμP^oPeC, PëPiPSPsC— PiPsC...C-PrPSPsC— PeP^oC₇H₆P±PsPSPsPiPsC— PePëC₁₁P»PsC, Pë (C₁₁PeP^o C₁₁C, P^oPSPsPiPëC, CH₆ 85 % C₇C₁₁C-C... PjPμC, P^oP±PsP»C-C, C-PI, C₇Ps C†PëC₇H₆PeC₇P»C₇C₇, CH₆ C₇ PiP»P^o·PjC-, P^o C-PSC€PëPN₆ B₇” C-P· P·P^oP»C₇C†PμPSPSC₁₁ C,, PμC₇H₆PjPμPSC, C-PI C₁₁PëC₁₁C, PμPjPë C†PëC, PsC...C₇PsPjC₇ P450. P₇Y₇PsC†P^oC, PeC₇ PeP»PsPiC-PrPsPiC₇H₆PμP»CH₆ PiPμC₇H₆PμC, PiPsC₇H₆C”C, CH₆C₁₁C₁₁ PSP^o PiC₇H₆PsPjC-P₇PIPSPëPN₆ PjPμC, P^oP±PsP»C-C, 2-PsPeC₁₁Ps-PeP»PsPiC-PrPsPiC₇H₆PμP»CH₆. Pj C₇H₆PμP·C₇P»CH₆C, P^oC, C-PiPsPrP^o»CH₆C€PsPiPs PjPμC, P^oP±PsP»C-P·PjC₇ 2-PsPeC₁₁Ps-PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ C₇C, PiPsC₇H₆C”C, CH₆C₁₁C₁₁ C, C-PsP»PsPiP^o PiPsC...C-PrPSP^o B₇” P^oPeC, PëPiPSPëPN₆ PjPμC, P^oP±PsP»C-C,. P₇PμPN₆ P^oPeC, PëPiPSPëPN₆ PjPμC, P^oP±PsP»C-C, C₇C, PiPsC₇H₆C”C, CH₆C₁₁C₁₁ PiPμC₇H₆PμP^oPIPSPs P·P^o PrPsPiPsPjPsPiPsC₇ C,, PμC₇H₆PjPμPSC, C₇ CYP2C19, P·P^o C₇C†P^oC₇C, C₇ PeC-P»CH₆PePsC... C-PSC€PëC... C,, PμC₇H₆PjPμPSC, C-PI C₁₁PëC₁₁C, PμPjPë CYP, C, P^oPePëC... C₁₁Pe CYP1A2, CYP2B6 C- CYP3A4. P₇PeC, PëPiPSPëPN₆ PjPμC, P^oP±PsP»C-C, PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ (C, C-PsP»PsPiP^o PiPsC...C-PrPSP^o), C₁₁PePëPN₆ P±C₇PI PiPëPrC-P»PμPSPëPN₆ *in vitro*, C€PiPëPrPePs C, P^o PSPμPsP±PsC₇H₆PsC, PSPs P·PiB₇TM C₁₁P·C₇C”C, CH₆C₁₁C₁₁ P· C₇H₆PμC†PμPiC, PsC₇H₆PjPë PSP^o C, C₇H₆PsPjP±PsC†PëC, P^oC..., C, PëPj C₁₁P^oPjPëPj PiPμC₇H₆PμC€PePsPrP₇PIP^oC₇C†Pë P^oPiC₇H₆PμPiP^oC†C-C— C, C₇H₆PsPjP±PsC†PëC, C-PI. PμPsPeP^o·PSPëPe P₇Y_{max} PrP»C₁₁ P^oPeC, PëPiPSPsPiPs PjPμC, P^oP±PsP»C-C, C₇C” PiPrPIC-C†C- PiPëC₇PsPëPj PiC-C₁₁P»C₁₁ PiC₇H₆PëPN₆PsPjC₇ PsPrPSPsC₇H₆P·PsPiPsC— PSP^oPIP^oPSC, P^oP₇PIP^oP»CH₆PSPsC— PrPsP·Pë 300 PjPi PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ PiPsC₇H₆-PiPSC₁₁PSPs C-P· C, PëPj, C₇Ps C₁₁PiPsC₁₁C, PμC₇H₆-PiP^oC”C, CH₆C₁₁C₁₁ PiC-C₁₁P»C₁₁ 4-PrPμPSPSPsPiPs P·P^oC₇C, PsC₁₁C₇PIP^oPSPSC₁₁ PiC-PrC, C₇H₆PëPjC₇PIP^oP»CH₆PSPsC— PrPsP·Pë 75 PjPi. P₇Y_{max} PrPsC₁₁C₁₁PiP^oC”C, CH₆C₁₁C₁₁ PiC₇H₆PëP±P»PëP·PSPs C†PμC₇H₆PμP· 30B₇“60 C...PiPëP»PëPS PiC-C₁₁P»C₁₁ PiC₇H₆PëPN₆PsPjC₇ PiC₇H₆PμPiP^oC₇P^oC, C₇.

P₇ PëPiPμPrPμPSPSC₁₁.

P₇SPμC₇H₆PμP· 120 PiPsPrPëPS PiC-C₁₁P»C₁₁ PiC₇H₆PëPN₆PsPjC₇ PiPSC₇C, C₇H₆-C€PSCH₆Ps PjC-C†PμPSPsPiPs ¹⁴C-PeP»PsPiC-PrPsPiC₇H₆PμP»C₇ C₇ P»C₇H₆PrPëPSPë PiC₇H₆PëP±P»PëP·PSPs 50 % PrPsP·Pë PiPëPiPsPrPëP»PsC₁₁C₁₁ C-P· C₁₁PμC†PμC₇ C- P±P»PëP·CH₆PePs 46 % C-P· PeP^oP»PsPj.

РµС-СГР»СЦ ПйРµСГРPsСГРР°»СНРPSPsPiPs ПйСГРРёР№PsPjСр СГРР°P·PsPIPсС— РrPsP·Pё 75 PjPi
PйРµСГРС-PsPr PSP°PйC-PIPIPёPIPµPrPµPSPSCЦ PeP»PsPйC-PrPsPiСГРРµP»СГ
СГС,Р°PSPsPIPёC,СН P±P»PёP·СНРPePs 6 PiPsPrPёPS. РµРµСГРС-PsPr
PSP°PйC-PIPIPёPIPµPrPµPSPSCЦ PsСГРPSPsPIPSPsPiPs (PSPµP°PeC,PёPIPSPsPiPs)
PjPµC,Р°P±PsP»C-C,Ср, C°%Ps C†PёСГРРeСрP»СГС" Пй РeСГРPsPIC-, СГС,Р°PSPsPIPёC,СН
8 PiPsPrPёPS PйC-СГР»СЦ PsPrPSPsPeСГРР°C,PSPsPiPs C- P±P°PiP°C,PsPeСГРР°C,PSPsPiPs
P·P°СГС,PsСГСрPIP°PSPSCЦ ПйСГРРµPйP°СГРР°C,Ср.

РµP°СГРРjP°PePsPiPµPSPµC,PёPeP°.

CYP2C19 P±PµСГРРµ СрC†P°СГС,СН Пй СрC,PIPsСГРРµPSPSC- СЦPe P°PeC,PёPIPSPsPiPs
PjPµC,Р°P±PsP»C-C,Ср, C,Р°Pe C- ПйСГРPsPjC-P¶PSPsPiPs PjPµC,Р°P±PsP»C-C,Ср 2-PsPeСГРPs-
PeP»PsPйC-PrPsPiСГРРµP»СГ. РµP°СГРРjP°PePsPeC-PSPµC,PёPeP° P°PeC,PёPIPSPsPiPs
PjPµC,Р°P±PsP»C-C,Ср PeP»PsPйC-PrPsPiСГРРµP»СГ C,Р°
P°PSC,PёC,СГРPsPjP±PsC†PёC,Р°СГРPSC- РµC,,PµPeC,Pё, P·P° РrP°PSPёPjPё
PIPёPjC-СГРСГРPIP°PSPSCЦ P°PйСГРРµPйP°C†C-C— C,СГРPsPjP±PsC†PёC,C-PI *ex vivo*,
PIC-PrСГРС-P·PSCЦСГС,СНСГСЦ P·P°P»PµP¶PSPs PIC-Pr PiPµPSPsC,PёPйCр CYP2C19.

РёP»PµP»СН CYP2C19*1 PIC-PrPйPsPIC-PrP°C" ПйPsPIPSC-СГС,СГ
C,,СрPSPeC†C-PsPSCрСГС†PsPjСр PjPµC,Р°P±PsP»C-P·PjСр, C,PsPrC- СЦPe P°P»PµP»C-
CYP2C19*2 C,Р° CYP2C19*3 PIC-PrPйPsPIC-PrP°СГС,СН PSPµC,,СрPSPeC†C-PsPSCрСГС†PsPjСр
PjPµC,Р°P±PsP»C-P·PjСр. РёP»PµP»C- CYP2C19*2 C,Р° CYP2C19*3 СГPeP»P°PrP°СГС,СН
P±C-P»СНCёC-СГС,СН P°P»PµP»C-PI Ср ПйP°C†C-C"PSC,C-PI C"PICГРPsPйPµPsC—PrPSPsC— (85
) C,Р° PjPsPSPiPsP»PsC—PrPSPsC— (99 %) СГРР°СГ P·C- P·PSPёP¶PµPSPёPj
PjPµC,Р°P±PsP»C-P·PjPsPj. P†PSCёC- P°P»PµP»C-, P°СГРPsC†C-P№PsPIP°PSC- P·
PIC-PrСГСрC,PSC-Pj P°P±Ps PsСГРP»P°P±P»PµPSPёPj PjPµC,Р°P±PsP»C-P·PjPsPj,
P·СрСГС,СГС-C†P°СГС,СНСГСЦ P·PSP°C†PSPs СГС-PrCёPµ. P"Ps PSPёC... PSP°P»PµP¶P°C,СН
CYP2C19*4, *5, *6, *7, C,Р° *8. РµP°C†C-C"PSC, P·C- P·PSPёP¶PµPSPёPj
PjPµC,Р°P±PsP»C-P·PjPsPj PjP°C" РrPIP° PSPµC,,СрPSPeC†C-PsPSP°P»СНPSPёC... P°P»PµP»C-,
СЦPe P·P°P·PSP°C†PµPSPs PIPёC°%Pµ. P—PiC-PrPSPs C-P· PsPйCрP±P»C-PePsPIP°PSPёPjPё
PrP°PSPёPjPё, PiPµPSPsC,PёPйPё CYP2C19, СЦPeC- PIC-PrPйPsPIC-PrP°СГС,СН
P·PSPёP¶PµPSPsPjСр PjPµC,Р°P±PsP»C-P·PjСр, P·СрСГС,СГС-C†P°СГС,СНСГСЦ Ср 2 %
PйСГРРµPrСГС,Р°PIPSPёPeC-PI C"PICГРPsPйPµPsC—PrPSPsC— СГРР°СГPё, 4 % ПйP°C†C-C"PSC,C-PI
PSPµPiСГРPsC—PrPSPsC— СГРР°СГPё C,Р° 14 % ПйP°C†C-C"PSC,C-PI PePёC,Р°P№СГСНPePsC—
PSP°C†C-PsPSP°P»СНPSPsСГС,C-. P—P°СГРР°P· C-СГPSCрСГС,СН C,PµСГС,Pё, СЦPeC-
PrP°СГС,СН P·PjPsPiСр PIPёP·PSP°C†PёC,Pё PiPµPSPsC,PёPй CYP2C19.

Pj PйРµСГРРµC...СГРРµСГРPSPsPjСр PrPsСГРP»C-PrP¶PµPSPSC- P· СрC†P°СГС,СГ
P·PrPsСГРPsPIPёC... PrPsP±СГРPsPIPsP»СНC†C-PI, C°%Ps PIC-PrPйPsPIC-PrP°СГС,СН
PйPµPIPSPsPjСр C,PёPйCр PjPµC,Р°P±PsP»C-P·PjСр CYP2C19 (PSP°PrCёPIPёPrPePёP№,
C-PSC,PµPSCГРPёPIPSPёP№, ПйСГРPsPjC-P¶PSPёP№ C,Р° P·PSPёP¶PµPSPёP№),
PsC†C-PSCРPIP°P»Pё C,,P°СГРРjP°PePsPeC-PSPµC,PёPeCр C,Р°
P°PSC,PёC,СГРPsPjP±PsC†PёC,Р°СГРPSC- РµC,,PµPeC,Pё ПйСГРPё P·P°СГС,PsСГСрPIP°PSPSC-
PrPsP·Pё 300 PjPi C-P· ПйPsPrP°P»СНCёPёPj ПйСГРPёP№PsPjPsPj PrPsP·Pё 75 PjPi PSP° PrPsP±Ср,
P° C,Р°PePsP¶ PrPsP·Pё 600 PjPi C-P· ПйPsPrP°P»СНCёPёPj ПйСГРPёP№PsPjPsPj PrPsP·Pё 150 PjPi
PSP° PrPsP±Ср. РёPsP¶PµPS C-P· C†PёC... PIPёPrC-PI P»C-PeCрPIP°PSPSCЦ
P·P°СГС,PsСГРPsPICрPIP°P»Pё Пй C†C-P»PsPjСр PIPйСГРPsPrPsPIP¶ 5 PrPSC-PI (PrPs
PrPsСГСЦPiPSPµPSPSCЦ СГС,Р°P±C-P»СНPSPsPiPs СГС,Р°PSCр). PкPµ P±CрP»Ps
PIPёCЦPIP»PµPSPs СГСрC,C,C"PIPёC... PIC-PrPjC-PSPSPsСГС,PµP№ Ср ПйPsPeP°P·PSPёPeP°C...
PePsPSC†PµPSC,СГРР°C†C-C— P°PeC,PёPIPSPsPiPs PjPµC,Р°P±PsP»C-C,Ср Ср PeСГРPsPIC- C,Р°
СГРРµСГРРµPrPSC-C... ПйPsPeP°P·PSPёPeP°C... ПйСГРPёPiPSC-C†PµPSPSCЦ P°PйСГРРµPйP°C†C-C—
C,СГРPsPjP±PsC†PёC,C-PI (PµPёPё) PjC-P¶ PsСГРPsP±P°PjPё C-P· PSP°PrCёPIPёPrPePёPj,

C-PSC, P_μPSCÍPëPIPSPëPj C, P° PíC₇PsPjC-P_¶PSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj. P' PsCÍC-P± P·C- P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj PePsPSC†P_μPSC, C₇P°C†C-Cl P°PeC, PëPIPSPsPiPs PjP_μC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P·PjP_μPSCëPëP»P°CÍC_¶ PSP° 63в₇"71% PiPsC₇C-PIPSC_¶PSPs P· PsCÍPsP±P°PjPë P· C-PSC, P_μPSCÍPëPIPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj. P_¶C-CÍP»C_¶ P·P°CÍC, PsCÍC_¶PIP°PSPSC_¶ C₇P_μP_¶PëPjC_¶ PrPsP·C_¶PIP°PSPSC_¶ 300 PjPi /75 PjPi P°PSC, PëC, C₇PsPjP±PsC†PëC, P°C₇PSC- P_μC,, P_μPeC, Pë PI PsCÍC-P± P·C- P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj P±C_¶P»Pë PjP_μPSCë PIPëC₇P°P_¶P_μPSPëPjPë, PíC₇Pë C†C₇PsPjC_¶ CÍP_μC₇P_μPrPSC-PNë PíPsPeP°P·PSPëPe P_¶P₇ÿ (5 PjPeP₇ P₇"P_α) CÍC, P°PSPsPIPëPI 24 % (24 PiPsPrPëPSPë) C- 37 % (PrP_μPSC₇ 5) PíPsC₇C-PIPSC_¶PSPs P· P_¶P₇ÿ 39 % (24 PiPsPrPëPSPë) C- 58 % (PrP_μPSC₇ 5) Cr PsCÍC-P± P·C-PSC, P_μPSCÍPëPIPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj C, P° 37 % (24 PiPsPrPëPSPë) C- 60 % (PrP_μPSC₇ 5) Cr PsCÍC-P± C-P· PíC₇PsPjC-P_¶PSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj. P₇PsP»Pë PsCÍPsP±P°Pj P·C- P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj P·P°CÍC, PsCÍPsPIC_¶PIP°P»Pë C₇P_μP_¶PëPj PrPsP·C_¶PIP°PSPSC_¶ 600 PjPi/150 PjPi, PePsPSC†P_μPSC, C₇P°C†C-Cl P°PeC, PëPIPSPsPiPs PjP_μC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P±C_¶P»P° PIPëC%PsC₇, PSC-P_¶ PíC₇Pë P·P°CÍC, PsCÍC_¶PIP°PSPSC- C₇P_μP_¶PëPjC_¶ PrPsP·C_¶PIP°PSPSC_¶ 300 PjPi/75 PjPi. P₇C₇C-Pj C, PsPiPs, PíPsPeP°P·PSPëPePë P_¶P₇ÿ CÍC, P°PSPsPIPëP»Pë 32 % (24 PiPsPrPëPSPë) C- 61 % (PrP_μPSC₇ 5), C_¶PeC- P±C_¶P»Pë PIPëC%PëPjPë, PSC-P_¶ Cr PsCÍC-P± P·C- P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj, C%Ps PsC, C₇PëPjC_¶PIP°P»Pë PrPsP·Pë 300 PjPi/75 PjPi, C, P° PíPsPrC-P±PSPëPjPë PrPs PíPsPeP°P·PSPëPeC-PI, PsC, C₇PëPjP°PSPëC... Cr C-PSCëPëC... PíC₇C_¶PiP°C..., PIPëPrC-P»P_μPSPëC... P·P°P»P_μP_¶PSPs PIC-Pr C, PëPíC_¶ PjP_μC, P°P±PsP»C-P·PjC_¶ CYP2C19, PíC₇Pë P·P°CÍC, PsCÍC_¶PIP°PSPSC- C₇P_μP_¶PëPjC_¶ PrPsP·C_¶PIP°PSPSC_¶ 300 PjPi/75 PjPi. P—P° C₇P_μP·C_¶P»C₇C, P°C, P°PjPë PrPsCÍP»C-PrP_¶P_μPSC₇ PeP»C-PSC-C†PSPëC... P_μC,, P_μPeC, C-PI PSP°P»P_μP_¶PSPëPNë C₇P_μP_¶PëPj PrPsP·C_¶PIP°PSPSC_¶ PrP»C_¶ C†C-C" C— PíC₇C_¶PiPë PiP°C†C-C" PSC, C-PI PSP_μ P±C_¶PI PIPëP·PSP°C†P_μPSPëPNë.

P₇PSP°P»PsPiC-C†PSPs PrPs C₇P_μP·C_¶P»C₇C, P°C, C-PI, PSP°PIP_μPrP_μPSPëC... PIPëC%P_μ, C" PrP°PSC-, C%Ps PePsPSC†P_μPSC, C₇P°C†C-Cl P°PeC, PëPIPSPsPiPs PjP_μC, P°P±PsP»C-C, Cr Cr PeC₇PsPIC- P·PjP_μPSCëPëP»P°CÍC_¶ PSP° 28 % Cr PsCÍC-P± P· PíC₇PsPjC-P_¶PSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj C- PSP° 72 % Cr PsCÍC-P± P·C- P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj; C-PSPiC-P±C_¶PIP°PSPSC_¶ P°PíC₇P_μPiP°C†C-C— C, C₇PsPjP±PsC†PëC, C-PI (5 PjPeP₇ P₇"P_α) C, P°PePsP_¶ P·PjP_μPSCëPëP»PsCÍC_¶, PíC₇Pë C†C₇PsPjC_¶ C₇C-P·PSPëC†C_¶ Cr PíPsPeP°P·PSPëPeP°C... P_¶P₇ÿ CÍC, P°PSPsPIPëP»P° 5,9 % C, P° 21,4 % PIC-PrPíPsPIC-PrPSPs PíPsC₇C-PIPSC_¶PSPs P· PsCÍPsP±P°PjPë P· C-PSC, P_μPSCÍPëPIPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj.

P,, PrP°PSC-, C%Ps PíC₇Pë P·P°CÍC, PsCÍC_¶PIP°PSPSC- PeP»PsPiC-PrPsPiC₇P_μP»C₇ PsCÍPsP±P°PjPë P· PíC₇PsPjC-P_¶PSPëPj C, P° P·PSPëP_¶P_μPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj, PjP°P»Pë PIPëC%Cr C†P°CÍC, PsC, Cr PIPëPSPëPePSP_μPSPSC_¶ CÍP_μC₇C†P_μPIPs- CÍC_¶PrPëPSPSPëC... PíPsPrC-PNë (P»P_μC, P°P»C₇PsPëPNë PSP°CÍP»C-PrPsPe, C-PSC,, P°C₇PeC, PjC-PsPeP°C₇PrP° C, P° C-PSCÍC_¶P»C₇C,) P°P±Ps C, C₇PsPjP±PsP·C_¶ CÍC, P_μPSC, C-PI, PSC-P_¶ PsCÍPsP±Pë C-P· C-PSC, P_μPSCÍPëPIPSPëPj PjP_μC, P°P±PsP»C-P·PjPsPj.

P—P° C-PSCëPëPjPë PrP°PSPëPjPë, C†P°CÍC, PsC, P° PIPëPSPëPePSP_μPSPSC_¶ CÍP_μC₇C†P_μPIPs- CÍC_¶PrPëPSPSPëC... PíPsPrC-PNë PrPsCÍC, PsPIC-C₇PSPs PSP_μ P·P°P»P_μP_¶P»P° PIC-Pr PsCÍPsP±P»PëPIPsCÍC, P_μPNë PjP_μC, P°P±PsP»C-P·PjC_¶.

P₇PsPjC_¶ PjPsP_¶PSP° P·C₇PsP±PëC, Pë PIPëCÍPSPsPIPsPe, C%Ps P_¶PsPrP_μPS C-P· PIC-PrPsPjPëC... P°PSP°P»C-P·C-PI PSP_μ PIPëP»C₇C†P°PI PrPsCÍC, P°C, PSC₇PsC— PeC-P»C₇PePsCÍC, C- PiP°C†C-C" PSC, C-PI PrP»C_¶ C, PsPiPs, C%PsP± PjPsP_¶PSP° P±C_¶P»Ps PIPëC_¶PIPëC, Pë C₇C-P·PSPëC†C₇ Cr PeP»C-PSC-C†PSPëC... C₇P_μP·C_¶P»C₇C, P°C, P°C... Cr

PiP°C†C-C" PSC,C-PI P·C- P·PSPëP¶PµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj.

PħCÍPsP±P»PëPIC- PeP°C,PµPiPsCĤC-C— PiP°C†C-C" PSC,C-PI.

PαP°CĤPjP°PePsPeC-PSPµC,PëPeP° P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,CÍ PeP»PsPiC-PrPsPiCĤPµP»CĤ PSPµ PrPsCÍP»C-PrP¶CÍPIP°P»P°CÍCĬ CÍ PSPëP¶C†PµP·P°P·PSP°C†PµPSPëC... PsCÍPsP±P»PëPIPëC... PeP°C,PµPiPsCĤC-PM₆ PiP°C†C-C" PSC,C-PI.

PќPëCĤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH.

PµC-CÍP»CĬ CĤPµPiCÍP»CĬCĤPSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCĬ 75 PjPi PeP»PsPiC-PrPsPiCĤPµP»CĤ PSP° PrPsP±CÍ CÍ PiP°C†C-C" PSC,C-PI C-P· C,CĬP¶PePsCĤ PSPëCĤPePsPIPsCĤ PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ (PeP»C-CĤPµPSCÍ PeCĤPµP°C,PëPSC-PSCÍ 5-15 PjP»/PSP° C...PIPëP»PëPSCÍ) C-PSPiC-P±CÍPIP°PSPSCĬ PĥP" Pα-C-PSPrCÍPePsPIP°PSPsC— P°PiCĤPµPiP°C†C-C— C,CĤPsPjP±PsC†PëC,C-PI P±CÍP»Ps PjPµPSC€ PIPëCĤP°P¶PµPSPëPj (25 %) PiPsCĤC-PIPSCĬPSPs C-P· C,P°PePëPj P¶Pµ PµC,,PµPeC,PsPj CÍ P·PrPsCĤPsPIPëC... PrPsP±CĤPsPIPsP»CHC†C-PI, CĬPeC- PsC,CĤPëPjCÍPIP°P»Pë 75 PjPi PeP»PsPiC-PrPsPiCĤPµP»CĤ PSP° PrPsP±CÍ. PľP»C-PSC-C†PSP° PiPµCĤPµPSPsCÍPëPjC-CÍC,CH P±CÍP»P° C...PsCĤPsC€PsCĤ PI CÍCÍC-C... PiP°C†C-C" PSC,C-PI.

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

PµC-CÍP»CĬ CĤPµPiCÍP»CĬCĤPSPsPiPs PiCĤPëPM₆PsPjCÍ 75 PjPi PeP»PsPiC-PrPsPiCĤPµP»CĤ PSP° PrPsP±CÍ PIPiCĤPsPrPsPIP¶ 10 PrPSC-PI CÍ PiP°C†C-C" PSC,C-PI C-P· C,CĬP¶PePsCĤ PiPµC†C-PSPePsPIPsCĤ PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ C-PSPiC-P±CÍPIP°PSPSCĬ PĥP" Pα-C-PSPrCÍPePsPIP°PSPsC— P°PiCĤPµPiP°C†C-C— C,CĤPsPjP±PsC†PëC,C-PI P±CÍP»Ps C,P°PePëPj CÍP°PjPëPj, CĬPe C- CÍ P·PrPsCĤPsPIPëC... PrPsP±CĤPsPIPsP»CHC†C-PI. PŸPµCĤPµPrPSC" PiPsPrPsPIP¶PµPSPSCĬ C†P°CÍCÍ PeCĤPsPIPsC,PµC†C- C,P°PePsP¶ P±CÍP»Ps PsPrPSP°PePsPIPëPj PI PsP±PsC... PiCĤCÍPiP°C....

P P°CÍPsPIP° PiCĤPëPSP°P»PµP¶PSC-CÍC,CH. PµPsC€PëCĤPµPSC-CÍC,CH P°P»PµP»C-PI CYP2C19, CĬPeC- CÍPiCĤPëC†PëPSCĬCĤC,CH PiCĤPsPjC-P¶PSCÍ C,P° CÍP»P°P±PeCÍ PjPµC,P°P±PsP»C-C†PSCÍ P°PeC,PëPIPSC-CÍC,CH CYP2C19, PIC-PrCĤC-P·PSCĬC" C,CHCÍCĬ P·P°P»PµP¶PSPs PIC-Pr CĤP°CÍPsPIPsC—/PµC,PSC-C†PSPsC— PiCĤPëPSP°P»PµP¶PSPsCÍC,C- (PrPëPI. CĤPsP·PrC-P» B«PαP°CĤPjP°PePsPiPµPSPµC,PëPeP°B»). P†CÍPSCÍCĤC,CH PsP±PjPµP¶PµPSC- PrP°PSC- CÍC,PsCÍPsPIPsP PiP°C†C-C" PSC,C-PI PjPsPSPiPsP»PsC—PrPSPsC— CĤP°CÍPë, CĬPeC- PrP°CĤC,CH P·PjPsPiCÍ PsC†C-PSPëC,Pë PeP»C-PSC-C†PSPµ P·PSP°C†PµPSPSCĬ PiPµPSPsC,PëPiCÍPIP°PSPSCĬ C†CHPsPiPs CYP.

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PľP»C-PSC-C†PSC- C...P°CĤP°PeC,PµCĤPëCÍC,PëPePë.

PµPsPeP°P·P°PSPSCĬ.

P'C,PsCĤPëPSPSP° PiCĤPsC,,C-P»P°PeC,PëPeP° PiCĤPsCĬPIC-PI P°C,PµCĤPsC,CĤPsPjP±PsP·Cž Cž PrPsCĤPsCÍP»PëC... PiP°C†C-C" PSC,C-PI:

B· B CĬPeC- PiPµCĤPµPSPµCÍP»Pë C-PSC,,P°CĤPeC, PjC-PsPeP°CĤPrP° (PiPsC†P°C,PsPe P»C-PeCÍPIP°PSPSCĬ - C†PµCĤPµP· PeC-P»CHPeP° PrPSC-PI, P°P»Pµ PSPµ PiC-P·PSC-C€Pµ

PSC-P¶ C±PµC¶PµP· 35 PrPSC-PI PiC-C¶P»C¶ PIPëPSPëPePSPµPSPSC¶), C-C€PµPjC-C±PSPëPNë C-PSC¶C¶P»CHC, (PiPsC±P°C,PsPe P»C-PeC¶PIP°PSPSC¶ - C±PµC¶PµP· 7 PrPSC-PI, P°P»Pµ PSPµ PiC-P·PSC-C€Pµ PSC-P¶ C±PµC¶PµP· 6 PjC-C¶C¶C¶C-PI PiC-C¶P»C¶ PIPëPSPëPePSPµPSPSC¶) P°P±Ps Cr C¶PePëC... PrC-P°PiPSPsC¶C,PsPIP°PSPs P·P°C...PIPSC¶C¶HIP°PSPSC¶ PiPµC¶PëC,,PµC¶PëC±PSPëC... P°C¶C,PµC¶C-PNë;

B· C-P· PiPsC¶C,C¶PëPj PePsC¶PSPSP°C¶PSPëPj C¶PëPSPrC¶PSPjPsPj:

в¶“ C-P· PiPsC¶C,C¶PëPj PePsC¶PSPSP°C¶PSPëPj C¶PëPSPrC¶PSPjPsPj P±PµP· PiC-PrPNëPsPjCr C¶PµPiPjPµPSC,P° ST (PSPµC¶C,P°P±C-P»CHPSP° C¶C,PµPSPsPeP°C¶PrC-C¶ P°P±Ps C-PSC,,P°C¶PeC, PjC-PsPeP°C¶PrP° P±PµP· P·C¶P±C¶C¶ Q), Cr C,PsPjCr C±PëC¶P»C- Cr PiP°C¶C-C”PSC,C-PI, C¶PePëPj P±C¶P»Ps PIC¶C,P°PSPsPIP»PµPSPs C¶C,PµPSC, Cr C...PsPrC- PiC¶PSPµPrPµPSPSC¶ C±PµC¶PµP·C€PeC-C¶PSPsPiPs PePsC¶PSPSP°C¶PSPsPiPs PIC,C¶C¶C±P°PSPSC¶, Cr PePsPjP±C-PSP°C¶C-C— P· P°C¶PµC,PëP»C¶P°P»C-C¶PëP»PsPIPSC¶ PePëC¶P»PsC,PsC¶ (P¶P¶P¶);

в¶“ C-P· PiPsC¶C,C¶PëPj C-PSC,,P°C¶PeC,PsPj PjC-PsPeP°C¶PrP° P· PiC-PrPNëPsPjPsPj C¶PµPiPjPµPSC,P° ST, Cr PePsPjP±C-PSP°C¶C-C— P· P°C¶PµC,PëP»C¶P°P»C-C¶PëP»PsPIPSC¶ PePëC¶P»PsC,PsC¶ (P¶P¶P¶) (PiP°C¶C-C”PSC,Pë, C¶PePëPj PiC¶PSPµPrC¶C,CH C±PµC¶PµP·C€PeC-C¶PSPµ PePsC¶PSPSP°C¶PSPµ PIC,C¶C¶C±P°PSPSC¶, Cr C.,. C±. PiP°C¶C-C”PSC,Pë, C¶PePëPj PIC¶C,P°PSPsPIP»C¶C¶C,CH C¶C,PµPSC,, C,P° PiP°C¶C-C”PSC,Pë, C¶PeC- PsC,C¶PëPjCrC¶C,CH PjPµPrPëPeP°PjPµPSC,PsP·PSPµ P»C-PeC¶PIP°PSPSC¶ C,P° C” PeP°PSPrPëPrP°C,P°PjPë PSP° C,C¶PSPjP±PsP»C-C,PëC±PSC¶/C,,C-P±C¶PëPSPsP»C-C,PëC±PSC¶ C,PµC¶P°PiC-C¶).

PjC¶P°PSP·PëC,PsC¶PSP° C-C€PµPjC-C±PSP° P°C,P°PeP° (P¶P¶P¶) C¶PµC¶PµPrPSC¶PsPiPs C,P° PIPëC¶PSPsPePsPiPs C¶C,C±PiPµPSC¶ C¶PëP·PëPeC± P°P±Ps PjP°P»PëPNë C-C€PµPjC-C±PSPëPNë C-PSC¶C¶P»CHC, (P¶P¶).

P¶P»PsPiC-PrPsPiC¶PµP»CH Cr PePsPjP±C-PSP°C¶C-C— P· P¶P¶P¶ PiPsPeP°P·P°PSPëPNë PrPsC¶PSP¶P»PëPj PiP°C¶C-C”PSC,P°Pj C-P· P¶P¶P¶ C¶PµC¶PµPrPSC¶PsPiPs C,P° PIPëC¶PSPsPePsPiPs C¶C,C¶PiPµPSC¶ C¶PëP·PëPeC¶ (PiPsPeP°P·PSPëPe P·P° C€PeP°P»PsC¶ ABCD^{2 3 4}) P°P±Ps PjP°P»PëPj C-C€PµPjC-C±PSPëPj C-PSC¶C¶P»CHC,PsPj (PiPsPeP°P·PSPëPe P·P° C€PeP°P»PsC¶ NIHSS² £ 3) PiC¶PSPµ,C¶PiPsPj 24 PiPsPrPëPS PiC-C¶P»C¶ PiPsPrC-C— P¶P¶P¶ P°P±Ps P¶P¶.

¹ P’C-Pe, P°C¶C,PµC¶C-P°P»CHPSPëPNë C,PëC¶Pe, PeP»C-PSC-C±PSC- PsP·PSP°PePë, C,C¶PëPIP°P»C-C¶C,CH C¶PëPjPiC,PsPjC-PI C,P° PrC-P°PiPSPsP· C¶C¶PeC¶PSPµPiPs PrC-P°P±PµC,Cr.

² PëPeP°P»P° C-PSC¶C¶P»CHC,Cr PkP°C¶C-PsPSP°P»CHPSPsPiPs C-PSC¶C,PëC,C¶C,Cr P·PrPsC¶PSPµP¶C¶.

PµC¶PSPµ,C-P»P°PeC,PëPeP° P°C,PµC¶PSPµ,C¶PSPjP±PsC,PëC±PSPëC... C,P° C,C¶PSPµP±PsPµPjP±PsP»C-C±PSPëC... PiPsPrC-PNë PiC¶Pë C,,C-P±C¶PëP»C¶C¶C-C— PiPµC¶PµPrC¶PµC¶PPrCH. P¶P»PsPiC-PrPsPiC¶PµP»CH Cr PePsPjP±C-PSP°C¶C-C— P· P¶P¶P¶ PiPsPeP°P·P°PSPëPNë PrPsC¶PSP¶P»PëPj PiP°C¶C-C”PSC,P°Pj C-P· C,,C-P±C¶PëP»C¶C¶C-C”C¶ PiPµC¶PµPrC¶PµC¶PPrCH, C¶PeC- PjP°C¶C,CH C%PsPSP°PNëPjPµPSC€Pµ PsPrPëPS C,,P°PeC,PsC¶ C¶PëP·PëPeC¶ PIPëPSPëPePSPµPSPSC¶ C¶C¶PrPëPSPSPëC... PiPsPrC-PNë, Cr C¶PePëC... C-C¶PSC¶C¶C,CH PiC¶PSPµ,PëPiPsPeP°P·P°PSPSC¶ PrPs P»C-PeC¶PIP°PSPSC¶

P°PSC, P°PiPsPSC-CÍC, P°PjPë PIC-C, P°PjC-PSC Pъ (PъP'Pъ) C- CИPеC- PjP°CъC, Cъ PSPëP·CъPеPëP№ CъPëP·PëPе PIPëPSPëPеPSPµPSPSCИ PеCъPsPIPсC, PµC±, PrP»CИ PиCъPsC,, C-P»P°PеC, PëPеPë P°C, PµCъPsC, CъPsPjP±PsC, PëC±PSPëC... C, P° C, CъPsPjP±PsPµPjP±PsP»C-C±PSPëC... PиPsPrC-P№, Cí C, PsPjCí C±PëCÍP»C- C-PSCÍCíP»CъC, Cí.

P" P»CИ PsC, CъPëPjP°PSPSCИ PrPsPrP°C, PеPsPIPсC— C-PSC,, PsCъPjP°C†C-C— PrPëPIC-C, CъCÍCИ CъPsP·PrC-P» B«P°P°CъPjP°PеPsP»PsPiC-C±PSC- PIP»P°CÍC, PëPIPsCÍC, C-B».

PµCъPsC, PëPиPsPеP°P·P°PSPSCИ.

B PµC-PrPIPëC%PµPSP° C±CíC, P»PëPIC-CÍC, Cъ PrPs PrC-CъC±PsC— CъPµC±PsPIPëPSPë P°P±Ps PrPs P±CíPrCъ-CИPеPsPiPs PеPsPjPиPsPSPµPSC, P° PиCъPµPиP°CъP°C, Cí.

B PÿCИP¶PеP° PиPµC±C-PSPеPsPIP° PSPµPrPsCÍC, P°C, PSC-CÍC, Cъ.

B P"PsCÍC, CъP° PеCъPsPIPсC, PµC±P° (PSP°PиCъPëPеP»P°Pr, PиPµPiC, PëC±PSPсC— PIPëCъP°P·PеPë P°P±Ps PIPSCíC, CъC-CëPSCъPsC±PµCъPµPиPSPëP№ PеCъPsPIPсPIPëP»PëPI).

P°P·P°C" PjPsPrC-CИ P· C-PSCëPëPjPë P»C-PeP°CъCÍCъPеPëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSCëC- PIPëPrPë PIP·P°C" PjPsPrC-P№.

P»C-PeP°CъCÍCъPеC- P·P°CÍPsP±Pë, P·P°CÍC, PsCÍC±PIP°PSPSCИ CИPеPëC... CÍC±PиCъPsPIPсPrP¶C±C" C, CъCÍCИ PиC-PrPIPëC%PµPSPSCИPj CъPëP·PëPеC± PеCъPsPIPсC, PµC±.

PŞPµCъPµP· PиPsC, PµPSC†C-P№PSPëP№ P°PrPëC, PëPIPsPëP№ PµC,, PµPеC, C-CÍPSCíC" PиC-PrPIPëC%PµPSPëP№ CъPëP·PëPе PиPµPjPsCъP°PiC-C±PSPëC... CíCÍPеP»P°PrPSPµPSCъ, C, PsPjCí PsPrPSPсC±P°CÍPSPµ P·P°CÍC, PsCÍCíPIP°PSPSCИ C, P°PеPëC... P»C-PeP°CъCÍCъPеPëC... P·P°CÍPsP±C-PI P· PеP»PsPiC-PrPsPiCъPµP»PµPj PIPëPjP°PиP°C" PsP±PµCъPµP¶PSPсCÍC, C- (PrPëPI. CъPsP·PrC-P» B«PъCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPIP°PSPSCИB»).

PµPµCъPsCъP°P»CъPSC- P°PSC, PëPеPsP°PiC±P»CИPSC, Pë.

PъPrPSPсC±P°CÍPSPµ P·P°CÍC, PsCÍCíPIP°PSPSCИ PеP»PsPiC-PrPsPiCъPµP»Cъ P· PиPµCъPsCъP°P»CъPSPëPjPë P°PSC, PëPеPsP°PiCíP»CИPSC, P°PjPë PSPµ CъPµPеPsPjPµPSPPrCíC" C, CъCÍCИ, PsCÍPеC-P»CъPеPë C, P°PеP° PеPsPjP±C-PSP°C†C-CИ PjPsP¶Pµ PиPsCÍPëP»PëC, Pë C-PSC, PµPSCÍPëPIPsC-CÍC, Cъ PеCъPsPIPсC, PµC±C- (PrPëPI. CъPsP·PrC-P» B«PъCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPIP°PSPSCИB»). PíPsC±P° P·P°CÍC, PsCÍCíPIP°PSPSCИ PеP»PsPiC-PrPsPiCъPµP»Cъ Cí PrPsP·C- 75 PjPi PSP° PrPsP±Cí PSPµ P·PjC-PSCъC" C,, P°CъPjP°PеPsPеC-PSPµC, PëC±PSPëP№ PиCъPsC,, C-P»Cъ S- PIP°CъC,, P°CъPëPSCí P°P±Ps PjC-P¶PSP°CъPsPrPSPµ PSPсCъPjP°P»C-P·PsPIP°PSPµ CÍPиC-PIPsC-PrPSPсCëPµPSPSCИ (PъPкPÿ) Cí PиP°C†C-C" PSC, C-PI, CИPеC- PиPиCъPsPrPsPIP¶ C, CъPëPIPsP»PsPiPs C±P°CÍCí PsC, CъPëPjCíCъC, Cъ P»C-PeCíPIP°PSPSCИ PIP°CъC,, P°CъPëPSPсPj, PsPrPSPсC±P°CÍPSPµ P·P°CÍC, PsCÍCíPIP°PSPSCИ PеP»PsPiC-PrPsPiCъPµP»Cъ C, P° PIP°CъC,, P°CъPëPSCí P·P±C-P»CъCëCíC" CъPëP·PëPе

PeCтbPcPIPsC, PμC±C- C±PμCтbPμP· C-CTPSCrPIP°PSPSCЦ PSPμP·P°P»PμP¶PSPsPiPs PIPiP»PëPICr PSP° PiPμPjPsCтC, P°P.

PтPSPiC-P±C-C, PsCтbPë PiP»C-PePsPiCтbPsC, PμC—PSPsPIPëC... CтbPμCтPμPiC, PsCтbC-PI PтPтb/IIIP°.

PтbP»PsPiC-PrPsPiCтbPμP»Cтb CT°P»C-Pr P· PsP±PμCтbPμP¶PSC-CTC, Cтb PiCтbPëP·PSP°C±P°C, Pë PiP°CTC-C" PSC, P°Pj, CЦPeC- PsC, CтbPëPjCfCтC, Cтb C-PSPiC-P±C-C, PsCтbPë PiP»C-PePsPiCтbPsC, PμC—PSPsPIPëC... CтbPμCтPμPiC, PsCтbC-PI PтPтb/IIIP° (PrPëPI. CтbPsP·PrC-P» B«PтCT°PsP±P»PëPIPsCтC, C- P·P°CTC, PsCTCfPIP°PSPSCЦB»).

PтbCтPμC, PëP»CT°P°P»C-CтPëP»PsPIP° PePëCT°P»PsC, P° (PтbPÿPтb).

PтbPÿPтb PSPμ P·PjC-PSCтC" C-PSPiC-P±C-C, PsCтbPSPsC— PrC-C— PeP»PsPiC-PrPsPiCтbPμP»Cтb PSP° PтbP" Pα-C-PSPrCfPePsPIP°PSCr P°PiCтbPμPiP°CTC-Cтb C, CтbPsPjP±PsCтPëC, C-PI, P°P»Pμ PeP»PsPiC-PrPsPiCтbPμP»Cтb PiPsCT°PëP»CтC" PrC-Cтb PтbPÿPтb PSP° P°PiCтbPμPiP°CTC-Cтb C, CтbPsPjP±PsCтPëC, C-PI, C-PSPrCfPePsPIP°PSCr PePsP»P°PiPμPSPsPj. PμCтbPsC, Pμ PsPrPSPsC±P°CT°PSPμ P·P°CTC, PsCTCfPIP°PSPSCЦ 500 PjPi PтbPÿPтb 2 CтbP°P·Pë PSP° PrPsP±Cf PiCтbPsC, CЦPiPsPj PsPrPSPsPiPs PrPSCЦ PSPμ CT°PiCтbPëC±PëPSCЦP»Ps P·PSP°C±CfC%PsPiPs P·P±C-P»CтbC€PμPSPSCЦ C±P°CTCf PeCтbPsPIPsC, PμC±C-, PiPsPrPsPIP¶PμPSPsPiPs PIPSP°CT°P»C-PrPsPe PiCтbPëP№PsPjCf PeP»PsPiC-PrPsPiCтbPμP»Cтb. PтbCT°PeC-P»CтbPePë PjPsP¶P»PëPIP° C,, P°CтbPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C" PjPsPrC-CЦ PjC-P¶ PeP»PsPiC-PrPsPiCтbPμP»PμPj C, P° PтbPÿPтb P· PiC-PrPIPëC%PμPSPSCЦPj CтbPëP·PëPeCf PeCтbPsPIPsC, PμC±C-, PsPrPSPsC±P°CT°PSPμ P·P°CTC, PsCTCfPIP°PSPSCЦ CтPëC... PiCтbPμPiP°CтbP°C, C-PI PiPsC, CтbPμP±CfC" PsP±PμCтbPμP¶PSPsCTC, C- (PrPëPI. CтbPsP·PrC-P» B«PтCT°PsP±P»PëPIPsCтC, C- P·P°CTC, PsCTCfPIP°PSPSCЦB»). PкPμP·PIP°P¶P°CтbC±Pë PSP° CтPμ, PeP»PsPiC-PrPsPiCтbPμP»Cтb C- PтbPÿPтb CT°CfPjC-CT°PSPs P·P°CTC, PsCT°PsPICfPIP°P»Pë PrPs 1 CтbPsPeCf (PrPëPI. CтbPsP·PrC-P» B«PαP°CтbPjP°PePsP»PsPiC-C±PSC- PIP»P°CTC, PëPIPsCтC, C-B»).

P" PμPiP°CтbPëPS.

P—P° PSP°CЦPIPSPëPjPë PrP°PSPëPjPë, PeP»PsPiC-PrPsPiCтbPμP»Cтb PSPμ PiPsC, CтbPμP±CfPIP°PI PePsCтbPμPiCfPIP°PSPSCЦ PrPsP·Pë PiPμPiP°CтbPëPSCf C, P° PSPμ P·PjC-PSCтbPIP°PI PrC-Cтb PiPμPiP°CтbPëPSCr PSP° PePsP°PiCfP»CЦCTC-Cтb. PтbPrPSPsC±P°CT°PSPμ P·P°CTC, PsCTCfPIP°PSPSCЦ PiPμPiP°CтbPëPSCr PSPμ P·PjC-PSCтbPIP°P»Ps C-PSPiC-P±CfCтC±PsC— PrC-C— PeP»PsPiC-PrPsPiCтbPμP»Cтb PSP° P°PiCтbPμPiP°CTC-Cтb C, CтbPsPjP±PsCтPëC, C-PI. PтbCT°PeC-P»CтbPePë PjPsP¶P»PëPIP° C,, P°CтbPjP°PePsPrPëPSP°PjC-C±PSP° PIP·P°C" PjPsPrC-CЦ PjC-P¶ PeP»PsPiC-PrPsPiCтbPμP»PμPj C- PiPμPiP°CтbPëPSPsPj C-P· PiC-PrPIPëC%PμPSPSCЦPj CтbPëP·PëPeCf PeCтbPsPIPsC, PμC±C-, PsPrPSPsC±P°CT°PSPμ P·P°CTC, PsCTCfPIP°PSPSCЦ CтPëC... PiCтbPμPiP°CтbP°C, C-PI PiPsC, CтbPμP±CfC" PsP±PμCтbPμP¶PSPsCTC, C- (PrPëPI. CтbPsP·PrC-P» B«PтCT°PsP±P»PëPIPsCтC, C- P·P°CTC, PsCTCfPIP°PSPSCЦB»).

PÿCтbPsPjP±PsP»C-C, PëC±PSC- P·P°CT°PsP±Pë.

P'PμP·PiPμPeP° PsPrPSPsC±P°CT°PSPsPiPs P·P°CTC, PsCTCfPIP°PSPSCЦ PeP»PsPiC-PrPsPiCтbPμP»Cтb, C,, C-P±CтbPëPSPsCT°PiPμCтPëC,, C-C±PSPëC... P°P±Ps C,, C-P±CтbPëPSPsPSPμCT°PiPμCтPëC,, C-C±PSPëC... C, CтbPsPjP±PsP»C-C, PëC±PSPëC... P°PiPμPSC, C-PI C, P° PiPμPiP°CтbPëPSC-PI P±CfP»P° PrPsCT°P»C-PrP¶PμPSP° P·P° CfC±P°CTC, Cтb PiP°CTC-C" PSC, C-PI C-P· PiPsCTC, CтbPëPj C-PSC,, P°CтbPeC, PsPj PjC-PsPeP°CтbPrP° PŞP°CTC, PsC, P° CтbPsP·PIPëC, PeCf PeP»C-PSC-C±PSPs P·PSP°C±CfC%PëC... PeCтbPsPIPsC, PμC±

P±CfP»P° P°PSP°P»PsPiC-C±PSPsCĤ C,C-PMē, C%Ps CÍPíPsCÍC,PμCĤC-PiP°P»P°CÍCĬ PíCĤPë PsPrPSPsC±P°CÍPSPsPjCf P·P°CÍC,PsCÍCfPIP°PSPSC- C,CĤPsPjP±PsP»C-C,PëC±PSPëC... PíCĤPμPíP°CĤP°C,C-PI C,P° PiPμPíP°CĤPëPSCf P· PĥPŸPĽ (PrPëPI. CĤPsP·PrC-P» B«PμPsP±C-C±PSC- CĤPμP°PeC†C-C-B»).

PkPμCÍC,PμCĤPsC—PrPSC- PíCĤPsC,PëP·P°PiP°P»CHPSC- PíCĤPμPíP°CĤP°C,Pë (PkPμP—Pμ).

PĥPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCfPIP°PSPSCĬ PeP»PsPiC-PrPsPiCĤPμP»CĤ C,P° PSP°PíCĤPsPeCÍPμPSCf P·P±C-P»CHC€CfPIP°P»Ps PeC-P»CHPeC-CÍC,CH PíCĤPëC...PsPIP°PSPëC... C€P»CfPSPePsPIPs-PePëC€PePsPIPëC... PeCĤPsPIPsC,PμC±. PĥPrPSP°Pe C±PμCĤPμP· PIC-PrCÍCfC,PSC-CÍC,CH PrPsCÍP»C-PrP¶PμPSCĤ C%PsPrPs PIP·P°C”PjPsPrC-C— PíCĤPμPíP°CĤP°C,Cf P· C-PSC€PëPjPë PkPμP—Pμ PrPsC,PμPíPμCĤ PSPμ P·BĤ™ CĬCÍPsPIP°PSPs, C±Pë P·CĤPsCÍC,P°C” CĤPëP·PëPe C€P»CfPSPePsPIPs-PePëC€PePsPIPëC... PeCĤPsPIPsC,PμC± PíCĤPë P·P°CÍC,PsCÍCfPIP°PSPSC- P· CfCÍC-PjP° PkPμP—Pμ. PŸPsPjCf PSPμPsP±C...C-PrPSP° PsP±PμCĤPμP¶PSC-CÍC,CH PíCĤPë PsPrPSPsC±P°CÍPSPsPjCf P·P°CÍC,PsCÍCfPIP°PSPSC- PkPμP—Pμ, P·PsPeCĤPμPjP° C-PSPiC-P±C-C,PsCĤC-PI P|PĥP“-2, P· PeP»PsPiC-PrPsPiCĤPμP»PμPj (PrPëPI. CĤPsP·PrC-P» B«PĥCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCĬB»).

PŸPμP»PμPeC,PëPIPSC- C-PSPiC-P±C-C,PsCĤPë P·PIPsCĤPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCĬ CÍPμCĤPsC,PsPSC-PSCé (PŸP†P—P—PŸ).

PkPμPsP±C...C-PrPSPs P· PsP±PμCĤPμP¶PSC-CÍC,CĤ PsPrPSPsC±P°CÍPSPs P·P°CÍC,PsCÍPsPICfPIP°C,Pë PŸP†P—P—PŸ P· PeP»PsPiC-PrPsPiCĤPμP»PμPj C±PμCĤPμP· C,Pμ, C%Ps PŸP†P—P—PŸ PíPíP»PëPIP°CĤC,CH PSP° P°PeC,PëPIP°C†C-CĤ C,CĤPsPjP±PsC†PëC,C-PI C,P° PíC-PrPIPëC%CfCĤC,CH CĤPëP·PëPe PIPëPSPëPePSPμPSPSCĬ PeCĤPsPIPsC,PμC±.

PĥPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCžPIP°PSPSCĬ C-PSC€PëC... P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI.

P†PSPrCžPeC,PsCĤPë CYP2C19.

PĥCÍPeC-P»CHPePë PeP»PsPiC-PrPsPiCĤPμP»CH PjPμC,P°P±PsP»C-P·CfC”C,CHCÍCĬ PrPs CÍPIPsiPs P°PeC,PëPIPSsPiPs PjPμC,P°P±PsP»C-C,Cf C±P°CÍC,PePsPIPs P·P° PrPsPiPsPjPsPiPsCĤ CYP2C19, PsC±C-PeCfC”C,CHCÍCĬ, C%Ps P·P°CÍC,PsCÍCfPIP°PSPSCĬ P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI, C%Ps C-PSPrCfPeCfCĤC,CH P°PeC,PëPIPSC-CÍC,CH C†CHPsPiPs C,,PμCĤPjPμPSC,Cf, PíCĤPëP·PIPμPrPμ PrPs PíC-PrPIPëC%PμPSPSCĬ CĤC-PIPSĬ P°PeC,PëPIPSsPiPs PjPμC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiCĤPμP»CĤ.

P PëC,,P°PjPiC-C†PëPS CÍPëP»CHPSPs C-PSPrCfPeCfC” CYP2C19, C%Ps PíCĤPëP·PIPsPrPëC,CH CĬPe PrPs PíC-PrPIPëC%PμPSPsPiPs CĤC-PIPSĬ P°PeC,PëPIPSsPiPs PjPμC,P°P±PsP»C-C,Cf PeP»PsPiC-PrPsPiCĤPμP»CĤ, C,P°Pe C- PrPs C-PSPiC-P±CfPIP°PSPSCĬ C,CĤPsPjP±PsC†PëC,C-PI, C%Ps, P·PsPeCĤPμPjP°, PjPsP¶Pμ PíPsCÍPëP»PëC,Pë CĤPëP·PëPe PeCĤPsPIPsC,PμC±C-. PíPe P·P°PiPsP±C-P¶PSPëPñ P·P°C...C-Pr CÍP»C-Pr CfPSPëPeP°C,Pë PsPrPSPsC±P°CÍPSPsPiPs P·P°CÍC,PsCÍCfPIP°PSPSCĬ C-P· PeP»PsPiC-PrPsPiCĤPμP»PμPj CÍPëP»CHPSPëC... C-PSPrCfPeC,PsCĤC-PI CYP2C19 (PrPëPI. CĤPsP·PrC-P» B«PĥCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCĬB»).

P†PSPiC-P±C-C,PsCĤPë CYP2C19.

PĥCÍPeC-P»CHPePë PeP»PsPiC-PrPsPiCĤPμP»CH PíPμCĤPμC,PIPsCĤCĤC”C,CHCÍCĬ Cf CÍPIC-Pñ P°PeC,PëPIPSpëPñ PjPμC,P°P±PsP»C-C, C±P°CÍC,PePsPIPs PíC-Pr PrC-C”CĤ

CYP2C19, C,Ps P·P°CÍC,PsCÍCfPIP°PSPSCÍ PíCĤPµPíP°CĤP°C,C-PI, CÍPeC-
P·PSPëP¶CfCĤC,CH P°PeC,PëPIPSC-CÍC,CH C†CHbPsPiPs C,,PµCĤPjPµPSC,Cf,
PSP°PNëC-PjPsPIC-CĤPSC-CëPµ, PíCĤPëP·PIPµPrPµ PrPs P·PSPëP¶PµPSPSCÍ
PePsPSC†PµPSC,CĤP°C†C-C— P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf
PeP»PsPíC-PrPsPiCĤPµP»CĤ Cf PíP»P°P·PjC- PeCĤPsPIC-. PĤP»C-PSC-C†PSPµ
P·PSP°C†PµPSPSCÍ C†C-C”C— PIP·P°C”PjPsPrC-C— PSPµ P·bĤ™ CÍCÍPsPIP°PSPµ. PŷPsPjCf
CÍPe P·P°PíPsP±C-P¶PSPëPNë P·P°C...C-Pr CÍP»C-Pr CfPSPëPeP°C,Pë PsPrPSPsC†P°CÍPSPsPiPs
P·P°CÍC,PsCÍCfPIP°PSPSCÍ CÍPëP»CHbPSPëC... C,P° PíPsPjC-CĤPSPëC...
C-PSPiC-P±C-C,PsCĤC-PI CYP2C19 (PrPëPI. CĤPsP·PrC-P»Pë
B«PαP°CĤPjP°PePsPeC-PSPµC,PëPeP°B» C,P° B«PhCÍPsP±P»PëPIPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCÍB»).

P”Ps PíCĤPµPíP°CĤP°C,C-PI, CÍPeC- C” CÍPëP»CHbPSPëPjPë P°P±Ps PíPsPjC-CĤPSPëPjPë
C-PSPiC-P±C-C,PsCĤP°PjPë CYP2C19, PSP°P»PµP¶P°C,CH PsPjPµPíCĤP°P·PsP»,
PµP·PsPjPµPíCĤP°P·PsP», C,,P»CfPIPsPeCÍP°PjC-PS, C,,P»CfPsPeCÍPµC,PëPS,
PjPsPeP»PsP±PµPjC-Pr, PIPsCĤPëPePsPSP°P·PsP», C,,P»CfPePsPSP°P·PsP»,
C,PëPeP»PsPíC-PrPëPS, PeP°CĤP±P°PjP°P·PµPíC-PS C,P° PµC,,P°PIC-CĤPµPSC†.

P†PSPiC-P±C-C,PsCĤPë PíCĤPµC,PsPSPSPsC— PíPsPjPíPë (P†PµPµ).

PhPjPµPíCĤP°P·PsP» Cf PrPsP·C- 80 PjPi 1 CĤP°P· PSP° PrPsP±Cf PíCĤPë
CÍCfPíCfC,PSCHbPsPjCf P·P°CÍC,PsCÍCfPIP°PSPSC- P· PeP»PsPíC-PrPsPiCĤPµP»PµPj P°P±Ps PI
PjPµP¶P°C... 12 PíPsPrPëPS PjC-P¶ PíCĤPëPNëPsPjP°PjPë C†PëC... PrPIPsC...
PíCĤPµPíP°CĤP°C,C-PI P·PSPëP¶CfPIP°PI PePsPSC†PµPSC,CĤP°C†C-CĤ P°PeC,PëPIPSPsPiPs
PjPµC,P°P±PsP»C-C,Cf Cf PeCĤPsPIC- PSP° 45 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP° PrPsP·P°)
C- PSP° 40 % (PíC-PrC,CĤPëPjCfCĤC†P° PrPsP·P°). PíPµ P·PSPëP¶PµPSPSCÍ
CÍCfPíCĤPsPIPsPrP¶CfPIP°P»PsCÍCÍ P·PjPµPSCëPµPSPSCÍPj PíCĤPëPiPSC-C†PµPSPSCÍ
P°PíCĤPµPíP°C†C-C— C,CĤPsPjP±PsC†PëC,C-PI PSP° 39 % (PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP°
PrPsP·P°) C- PSP° 21 % (PíC-PrC,CĤPëPjCfCĤC†P° PrPsP·P°). PhC†C-PeCfC”C,CHbCÍCÍ, C%oPs PI
P°PSP°P»PsPíC-C†PSCf PIP·P°C”PjPsPrC-CĤ P· PeP»PsPíC-PrPsPiCĤPµP»PµPj
PICÍC,CfPíP°C,PëPjPµ C- PµP·PsPjPµPíCĤP°P·PsP».

P”P°PSC- C%oPsPrPs PeP»C-PSC-C†PSPëC... PSP°CÍP»C-PrPeC-PI C†PëC...
C,,P°CĤPjP°PePsPeC-PSPµC,PëC†PSPëC... C,P° C,,P°CĤPjP°PePsPrPëPSP°PjC-C†PSPëC...
PIP·P°C”PjPsPrC-PNë P· C,PsC†PePë P·PsCĤCf CĤPsP·PIPëC,PeCf PsCÍPSPsPIPsPëC...
PeP°CĤPrC-PsPIP°CÍPeCfP»CÍCĤPSPëC... PíPsPrC-PNë C” CÍCfPíPµCĤPµC†P»PëPIPëPjPë. PíPe
P·P°PíPsP±C-P¶PSPëPNë P·P°C...C-Pr PSPµ CÍP»C-Pr PsPrPSPsC†P°CÍPSPs P·
PeP»PsPíC-PrPsPiCĤPµP»PµPj P·P°CÍC,PsCÍPsPICfPIP°C,Pë PsPjPµPíCĤP°P·PsP» P°P±Ps
PµP·PsPjPµPíCĤP°P·PsP» (PrPëPI. CĤPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCÍB»).

PĤPµPSCë PIPëCĤP°P¶PµPSPµ P·PSPëP¶PµPSPSCÍ PePsPSC†PµPSC,CĤP°C†C-PNë
PjPµC,P°P±PsP»C-C,Cf Cf PeCĤPsPIC- CÍPíPsCÍC,PµCĤC-PiP°P»PsCÍCÍ PíCĤPë
P·P°CÍC,PsCÍCfPIP°PSPSC- PíP°PSC,PsPíCĤP°P·PsP»Cf P°P±Ps P»P°PSCÍPsPíCĤP°P·PsP»Cf.

PµCĤPë PsPrPSPsC†P°CÍPSPsPjCf P·P°CÍC,PsCÍCfPIP°PSPSC- PíP°PSC,PsPíCĤP°P·PsP»Cf Cf
PrPsP·C- 80 PjPi 1 CĤP°P· PSP° PrPsP±Cf PePsPSC†PµPSC,CĤP°C†C-C— P°PeC,PëPIPSPsPiPs
PjPµC,P°P±PsP»C-C,Cf Cf PíP»P°P·PjC- P·PjPµPSCëPëP»PëCÍCÍ PSP° 20 %
(PSP°PIP°PSC,P°P¶CfPIP°P»CHbPSP° PrPsP·P°) C,P° PSP° 14 % (PíC-PrC,CĤPëPjCfCĤC†P°
PrPsP·P°). PíPµ P·PSPëP¶PµPSPSCÍ CÍCfPíCĤPsPIPsPrP¶CfPIP°P»PsCÍCÍ
P·PjPµPSCëPµPSPSCÍPj CÍPµCĤPµPrPSCĤbPsPiPs PíPsPeP°P·PSPëPeP°
PíCĤPëPiPSC-C†PµPSPSCÍ P°PíCĤPµPíP°C†C-C— C,CĤPsPjP±PsC†PëC,C-PI PSP° 15 % C,P° 11 %

PIC-PrPiPsPIC-PrPSPs. PhC,ChPëPjP°PSC- ChPµP·CfP»CHC,P°C,Pë PIPeP°P·CfChC,Ch PSP° PjPsP¶P»PëPIC-CfC,Ch PsPrPSPsC±P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPiC-PrPsPiChPµP»Ch C,P° PiP°PSC,PsPiChP°P·PsP»Cf.

PkPµPjP°C" PrPsPeP°P·C-PI C,PsPiPs, C%Ps C-PSC€C- P»C-PeP°ChCfChPeC- P·P°CfPsP±Pë, C¶PeC- P·PjPµPSC€CfChC,Ch PIPëChPµP±P»PµPSPSCf PePëCfP»PsC,Pë Cf C€P»CfPSPeCf, C,P°PeC- C¶Pe, PSP°PiChPëPeP»P°Pr, Pk₂-P±P»PsPeP°C,PsChPë P°P±Ps P°PSC,P°CfPëPrPë, PIPiP»PëPIP°ChC,Ch PSP° P°PSC,PëC,ChPsPjP±PsCfPëC,P°ChPSCf P°PeC,PëPIPSC-CfC,Ch PeP»PsPiC-PrPsPiChPµP»Ch.

P' C'áCfC, PµChPSP° P°PSC, PëChPµC, ChPsPIC- ChC'áCfPSP° C, PµChP°PiC- C¶.

Pj P'P†P>-C-PSC,,C-PePsPIP°PSPëC... PiP°C†C-C" PSC,C-PI, C¶PeC- PsC,ChPëPjCfChC,Ch P±CfCfC,PµChPSCf P°PSC,PëChPµC,ChPsPIC- ChCfCfPSCf C,PµChP°PiC-Ch (PhP Pÿ), PIPëCfPsPePëP№ ChPëP·PëPe PIPëPSPëPePSPµPSPSCf CfCfPrPëPSPSPëC... PiPsPrC-P№.

PŸCfC,C,C"PIPs P·PSPëP¶PµPSPµ C-PSPiC-P±CfPIP°PSPSCf C,ChPsPjP±PsCfPëC,C-PI CfPiPsCfC,PµChC-PiP°P»PsCfCf Cf PiP°C†C-C" PSC,C-PI P· P'P†P>, C¶PeC- PsC,ChPëPjCfPIP°P»Pë PhP Pÿ, PiC-PrCfPëP»PµPSCf ChPëC,PsPSP°PIC- ChPsPj P°P±Ps PePsP±C-CfPëCfC,P°C,PsPj. P¶PsC±P° PeP»C-PSC-C±PSP° P·PSP°CfCfC%C-CfC,Ch CfPëC... PrP°PSPëC... PSPµ PIPëP·PSP°C±PµPSP°, PsC,ChPëPjP°PSPs CfPiPsPSC,P°PSPSC- PiPsPIC-PrPsPjP»PµPSPSCf PiChPs P'P†P>-C-PSC,,C-PePsPIP°PSPëC... PiP°C†C-C" PSC,C-PI, C¶PeC- PsC,ChPëPjCfPIP°P»Pë PhP Pÿ, PiC-PrCfPëP»PµPSCf ChPëC,PsPSP°PIC- ChPsPj, C- C¶PeC- PiPµChPµPSPµCfP»Pë PiPsPIC,PsChPSC- PsPeP»ChP·C-P№PSC- C¶IPiëC%P° PiC-CfP»C¶ PrPµPsP±CfC,ChCfPeC†C-C— P°P±Ps C,ChPsPjP±PsC,PëC±PSC- PiPsPrC-C— PSP° C,,PsPSC- CfC...PµPjPë P»C-PeCfPIP°PSPSCf CfPrP°ChPSPëPjPë PrPsP·P°PjPë PeP»PsPiC-PrPsPiChPµP»Ch. PµChPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PeP»PsPiC-PrPsPiChPµP»Ch C,P° ChPëC,PsPSP°PIC- ChCf PjPsP¶P»PëPIPµ P·PSPëP¶PµPSPSCf CfPµChPµPrPSChPsPiPs C-PSPiC-P±CfPIP°PSPSCf C,ChPsPjP±PsCfPëC,C-PI. PÿP°PePëPj C±PëPSPsPj, CfP»C-Pr PIC-PrPjPsPIP»C¶C,PëCfCf PIC-Pr PsPrPSPsC±P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PeP»PsPiC-PrPsPiChPµP»Ch P· P±CfCfC,PµChPSPsCh PhP Pÿ.

PµPsPjP±C-PSP°C†C-C¶ P· C-PSC€PëPjPë P»C-PeP°ChCfChPePëPjPë P·P°CfPsP±P°PjPë.

P'CrP»Ps PiChPsPIPµPrPµPSPs ChC¶Pr PeP»C-PSC-C±PSPëC... PrPsCfP»C-PrP¶PµPSCh P· PeP»PsPiC-PrPsPiChPµP»PµPj C,P° C-PSC€PëPjPë PiChPµPiP°ChP°C,P°PjPë PrP»C¶ PIPëPIC±PµPSPSCf PiPsC,PµPSC†C-P№PSPëC... C,,P°ChPjP°PePsPrPëPSP°PjC-C±PSPëC... C- C,,P°ChPjP°PePsPeC-PSPµC,PëC±PSPëC... PIP·P°C" PjPsPrC-P№. PµP»C-PSC-C±PSPs P·PSP°CfCfC%PsC— C,,P°ChPjP°PePsPrPëPSP°PjC-C±PSPsC— PIP·P°C" PjPsPrC-C— PiChPë P·P°CfC,PsCfCfPIP°PSPSC- PeP»PsPiC-PrPsPiChPµP»Ch PsPrPSPsC±P°CfPSPs P· P°C,PµPSPsP»PsP»PsPj, PSC-C,,PµPrPëPiC-PSPsPj P°P±Ps P· PsP±PsPjP° PiChPµPiP°ChP°C,P°PjPë PIPëC¶IPi»PµPSPs PSPµ P±CfP»Ps. PµChC-Pj C,PsPiPs, C,,P°ChPjP°PePsPrPëPSP°PjC-C±PSP° P°PeC,PëPIPSC-CfC,Ch PeP»PsPiC-PrPsPiChPµP»Ch P·P°P»PëC€PëP»P°CfCf PiChP°PeC,PëC±PSPs PSPµP·PjC-PSPµPSPsCh PiChPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P· C,,PµPSPsP±P°ChP±C-C,P°P»PsPj C,P° PµCfC,ChPsPiPµPSPsPj.

PαP°ChPjP°PePsPeC-PSPµC,PëC±PSC- PIP»P°CfC,PëIPsCfC,C- PrPëPiPsPeCfPëPSC' P°P±Ps C,PµPsC,,C-P»C-PSC' PSPµ P·PjC-PSC¶PIP°P»PëCfCf PiChPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P· PeP»PsPiC-PrPsPiChPµP»PµPj.

PhPSC,P°CfPëPrPSC- P·P°CfPsP±Pë PSPµ PIPiP»PëPIP°P»Pë PSP° ChC-PIPµPSCh

P°P±CÍPsCĤP±C†C-C— PeP»PsPİC-PrPsPiCĤPµP»CĤ.

P PµP·CfP»CĤC,P°C,Pë PrPsCÍP»C-PrP¶PµPSPSCİ CÍPIC-PrC±P°C,CĤ, C%Ps
C,,PµPSC-C,PsC—PS C- C,PsP»P±C¿C,P°PjC-Pr, CİPeC- PjPµC,P°P±PsP»C-P·CfCĤC,CĤCÍCİ
P·P° PrPsPİPsPjPsPiPsCĤ C,,PµCĤPjPµPSC,Cf CYP2C9, PjPsP¶PSP° P±PµP·PİPµC±PSPs
P·P°CÍC,PsCÍPsPICfPIP°C,Pë PsPrPSPsC±P°CÍPSPs P· PeP»PsPİC-PrPsPiCĤPµP»PµPj.

P>C-PeP°CĤCÍCĤPeC- P·P°CÍPsP±Pë, CİPeC- C" CÍC¿P±CÍC,CĤP°C,P°PjPë C,,PµCĤPjPµPSC,C¿
CYP2C8.

P·CfP»Ps PİPsPeP°P·P°PSPs, C%Ps PeP»PsPİC-PrPsPiCĤPµP»CĤ P·P±C-P»CĤC€CfC"
PµPeCÍPİPsP·PëC†C-CĤ CĤPµPİP°PİP»C-PSC-PrCf Cf P·PrPsCĤPsPIPëC...
PrPsP±CĤPsPİPsP»CĤC†C-PI. P"PsCÍP»C-PrP¶PµPSPSCİ in vitro
PİCĤPsPrPµPjPsPSCÍC,CĤCfPIP°P»Pë, C%Ps C†Pµ P·P±C-P»CĤC€PµPSPSCİ
PµPeCÍPİPsP·PëC†C-C— CĤPµPİP°PİP»C-PSC-PrCf PsP±CfPjPsPIP»PµPSPµ
C-PSPİC-P±CfPIP°PSPSCİPj C,,PµCĤPjPµPSC,Cf CYP2C8 PİP»CĤPeCfCĤPsPSC-PrPSPëPj
PjPµC,P°P±PsP»C-C,PsPj PeP»PsPİC-PrPsPiCĤPµP»CĤ. P— PsPİP»CİPrCf PSP° CĤPëP·PëPe
P·P±C-P»CĤC€PµPSPSCİ PePsPSC†PµPSC,CĤP°C†C-PNë PI PİP»P°P·PjC- PeCĤPsPIC-,
PsPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCfPIP°PSPSCİ PeP»PsPİC-PrPsPiCĤPµP»CĤ C,P°
P»C-PeP°CĤCÍCĤPePëC... P·P°CÍPsP±C-PI, CİPeC- PİPëPİPsPrCİC,CĤCÍCİ P·
PsCĤPİP°PSC-P·PjCf PİPµCĤPµPIP°P¶PSPs P·P° PrPsPİPsPjPsPiPsCĤ PjPµC,P°P±PsP»C-P·PjCf,
PsPİPsCÍPµCĤPµPrPePsPIP°PSPsPİPs C,,PµCĤPjPµPSC,PsPj CYP2C8 (C,P°PePëC... CİPe
CĤPµPİP°PİP»C-PSC-Pr, PİP°PeP»C-C,P°PeCÍPµP»), PİPsC,CĤPµP±CfC"
PsP±PµCĤPµP¶PSPsCÍC,C- (PrPëPI. CĤPsP·PrC-P» B«PhCÍPsP±P»PëPİPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCİB»).

P—P° PİPëPSCİC,PePsPj C-PSC,,PsCĤPjP°C†C-C— C%PsPrPs PİP·P°C"PjPsPrC-C— P·C-
CÍPİPµC†PëC,,C-C†PSPëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë,
PSP°PİPµPrPµPSPsC— PİPëC%Pµ, PrPsCÍP»C-PrP¶PµPSPSCİ C%PsPrPs PİP·P°C"PjPsPrC-C—
PeP»PsPİC-PrPsPiCĤPµP»CĤ P· P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë, CİPeC-
P·P°P·PİPëC±P°PNë PİCĤPëP·PSP°C±P°CĤC,CĤ C...PİPsCĤPëPj PSP° P°C,PµCĤPsC,CĤPsPjP±PsP·,
PSPµ PİCĤPsPİPsPrPëP»PëCÍCİ. PhPrPSP°Pe PIC-PrPsPjPs, C%Ps Cf PİP°C†C-C"PSC,C-PI,
CİPeC- PsPrPSPsC±P°CÍPSPs P· PeP»PsPİC-PrPsPiCĤPµP»PµPj P·P°CÍC,PsCÍPsPICfPIP°P»Pë
C-PSC€C- PİCĤPµPİP°CĤP°C,Pë, PİPeP»CĤC±P°CĤC±Pë PrC-CfCĤPµC,PëPePë, P±PµC,P°-
P±P»PsPeP°C,PsCĤPë, C-PSPİC-P±C-C,PsCĤPë
P°PSPİC-PsC,PµPSP·PëPSPİPµCĤPµC,PİPsCĤCĤPİP°P»CĤPSPsPİPs C,,PµCĤPjPµPSC,Cf,
P°PSC,P°PİPsPSC-CÍC,Pë PeP°P»CĤC†C-CĤ, P·P°CÍPsP±Pë, C%Ps P·PSPëP¶CfCĤC,CĤ
CĤC-PİPµPSCĤ C...PsP»PµCÍC,PµCĤPëPSCf, PePsCĤPsPSP°CĤPSC-
PİP°P·PsPrPëP»P°C,P°C,PsCĤPë, P°PSC,PëPrC-P°P±PµC,PëC±PSC- P·P°CÍPsP±Pë
(PİPeP»CĤC±P°CĤC±Pë C-PSCÍCfP»C-PS), PİCĤPsC,PëPµPİC-P»PµPİC,PëC±PSC- P·P°CÍPsP±Pë
C,P° P°PSC,P°PİPsPSC-CÍC,Pë GIIb/IIIa, PSPµ P±CfP»Ps PsP·PSP°Pe PeP»C-PSC-C†PSPs
P·PSP°C±CfC%PsC— PİPsP±C-C†PSPsC— PrC-C—.

PİPe C- Cf CĤP°P·C- P·P°CÍC,PsCÍCfPIP°PSPSCİ C-PSC€PëC... PİPµCĤPsCĤP°P»CĤPSPëC...
C-PSPİC-P±C-C,PsCĤC-PI P2Y12, PsPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCfPIP°PSPSCİ
PsPİC-PsC—PrPSPëC... P°PİPsPSC-CÍC,C-PI PjPsP¶Pµ PİPsC,PµPSC†C-PNëPSPs
P·P°C,CĤPëPjP°C,Pë C,P° P·PjPµPSC€PëC,Pë P°P±CÍPsCĤP±C†C-CĤ
PeP»PsPİC-PrPsPiCĤPµP»CĤ, PNëPjPsPIC-CĤPSPs, C†PµCĤPµP· CfPİPsPIC-P»CĤPSPµPSPµ
PİPëPİPsCĤPsP¶PSPµPSPSCİ C€P»CfPSPeP°. P»P»C-PSC-C†PSP° P·PSP°C±CfC%C-CÍC,CĤ
C†CĤPsPİPs PSPµPIC-PrPsPjP°. PŸP»C-Pr CĤPsP·PİP»CİPSCfC,Pë P·P°CÍC,PsCÍCfPIP°PSPSCİ
PİP°CĤPµPSC,PµCĤP°P»CĤPSPsPİPs P°PSC,PëC,CĤPsPjP±PsC†PëC,P°CĤPSPsPİPs P·P°CÍPsP±Cf
PİP°C†C-C"PSC,P°Pj P· PİPsCÍC,CĤPëPj PePsCĤPsPSP°CĤPSPëPj CÍPëPSPrCĤPsPjPsPj, CİPeC-

PiPsC, C7PμP±CíC7C, C7 PsPrPSPsC±P°CíPSPsPiPs PIPμPrPμPSPSCΠ PjPsC7C,,C-PSCí P°P±Ps C-PSC€PëC... P°PiPsPSC-CíC,C-PI PsPiC-PsC—PrC-PI.

P PsP·C¿PIP°CíC,P°C,PëPS.

P'CrP»Ps PIPëCΠPIP»PμPSPs, C%Ps PiC-CíP»CΠ PiC7PëPNëPsPjCr PeP»PsPiC-PrPsPiC7PμP»C7 PI PrPsP·C- 300 PjPi Cr PiP°C†C-C" PSC,C-PI PμPeCíPiPsP·PëC†C-CΠ C7PsP·CíPIP°CíC,P°C,PëPSCí P·P±C-P»C7C€CíC"C,C7CíCíCí Cr 2 C7P°P·Pë (AUC) C,P° Cr 1,3 C7P°P·Pë (C_{max}), P° PiC-CíP»CΠ PiPsPIC,PsC7PSPsPiPs PiC7PëPNëPsPjCr PeP»PsPiC-PrPsPiC7PμP»C7 PI PrPsP·C- 75 PjPi PμPeCíPiPsP·PëC†C-CΠ C7PsP·CíPIP°CíC,P°C,PëPSCí P·P±C-P»C7C€CíC"C,C7CíCíCí PI 1,4 C7P°P·Pë (AUC) P±PμP· PIPiP»PëPICí PSP° Pÿ_{max}.

PhCíPsP±P»PëPIPSCíC,C- P·P°CíC,PsCíC¿PIP°PSPSCΠ.

P7C7PsPIPsC,PμC±P° C,P° PiPμPjP°C,PsP»PsPiC-C±PSC- C7PsP·P»P°PrPë.

P7PμC7PμP· C7PëP·PëPe C7PsP·PIPëC,PeCr PeC7PsPIPsC,PμC±C- C,P° PiPμPjP°C,PsP»PsPiC-C±PSPëC... PiPsP±C-C±PSPëC... C7PμP°PeC†C-PNë CíP»C-Pr PSPμPiP°PNëPSPs PiC7PsPIPμCíC,Pë C7PsP·PiPsC7PSCíC,PëPNë P°PSP°P»C-P· PeC7PsPIC- C,P°/P°P±Ps C-PSC€C- PIC-PrPiPsPIC-PrPSC- C,PμCíC,Pë, CΠPeC%Ps PiC-Pr C±P°Cí P·P°CíC,PsCíCíPIP°PSPSCΠ PiC7PμPiP°C7P°C,Cr CíPiPsCíC,PμC7C-PiP°C7C,C7CíCíCí CíPëPjPiC,PsPjPë, C%Ps CíPIC-PrC±P°C,C7 PiC7Ps PjPsP¶P»PëPIC-CíC,C7 PeC7PsPIPsC,PμC±C- (PrPëPI. C7PsP·PrC-P» B«PμPsP±C-C±PSC- C7PμP°PeC†C-C—B»).

PiPe C- C-PSC€C- P°PSC,PëC,C7PsPjP±PsC†PëC,P°C7PSC- P·P°CíPsP±Pë, PeP»PsPiC-PrPsPiC7PμP»C7 CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë P· PsP±PμC7PμP¶PSC-CíC,C7 PiP°C†C-C" PSC,P°Pj P· PiC-PrPIPëC%PμPSPëPj C7PëP·PëPePsPj PeC7PsPIPsC,PμC±C- PIPSP°CíP»C-PrPsPe C,C7P°PIPjPë, C...C-C7CíC7PiC-C±PSPsPiPs PIC,C7CíC±P°PSPSCΠ P°P±Ps C-PSC€PëC... PiP°C,PsP»PsPiC-C±PSPëC... CíC,P°PSC-PI, P° C,P°PePsP¶ Cr C7P°P·C- P·P°CíC,PsCíCíPIP°PSPSCΠ PiP°C†C-C" PSC,P°PjPë P7PÿP7, PiPμPiP°C7PëPSCí, C-PSPiC-P±C-C,PsC7C-PI PiP»C-PePsPiC7PsC,PμC—PSCí IIB/IIIP° P°P±Ps PkPμP—Pμ, PIPeP»C7C±P°C7C±Pë C-PSPiC-P±C-C,PsC7Pë P|PhP"-2 P°P±Ps CíPμP»PμPeC,PëPIPSC- C-PSPiC-P±C-C,PsC7Pë P·PIPsC7PsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCΠ CíPμC7PsC,PsPSC-PSCí (PÿP†P—P—Pÿ), P°P±Ps PiPsC,CrP¶PSC- C-PSPrCíPeC,PsC7Pë CYP2C19, P°P±Ps C-PSC€C- P»C-PeP°C7CíC7PeC- P·P°CíPsP±Pë, C,P°PeC- CΠPe PiPμPSC,PsPeCíPëC,,C-P»C-PS, P·P°CíC,PsCíCíPIP°PSPSCΠ CΠPePëC... CíCíPiC7PsPIPsPrP¶CíC"C,C7CíCíCí PiC-PrPIPëC%PμPSPSCΠPj C7PëP·PëPeCí PiPμPjPsC7P°PiC-C±PSPëC... CΠPIPëC% (PrPëPI. C7PsP·PrC-P» B«P·P·P°C"PjPsPrC-CΠ P· C-PSC€PëPjPë P»C-PeP°C7CíC7PePëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»). P7PμC7PμP· PiC-PrPIPëC%PμPSPëPNë C7PëP·PëPe PeC7PsPIPsC,PμC±C- PSPμ C7PμPePsPjPμPSPrCíC"C,C7CíCíCí PiPsC,C7C-PNëPSP° P°PSC,PëC,C7PsPjP±PsC†PëC,P°C7PSP° C,PμC7P°PiC-CΠ (PeP»PsPiC-PrPsPiC7PμP»C7 P7PÿP7 PrPëPiC-C7PëPrP°PjPsP») PrP»CΠ PIC,PsC7PëPSPSPsC— PiC7PsC,,C-P»P°PeC,PëPePë C-PSCíCíP»C7C,Cr Cr PiP°C†C-C" PSC,C-PI P· PiPsCíC,C7PëPj PSPμPeP°C7PrC-PsPμPjP±PsP»C-C±PSPëPj C-C€PμPjC-C±PSPëPj C-PSCíCíP»C7C,PsPj P°P±Ps PÿP†P7 (PrPëPI. C7PsP·PrC-P»Pë B«P·P·P°C"PjPsPrC-CΠ P· C-PSC€PëPjPë P»C-PeP°C7CíC7PePëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C"PjPsPrC-PNëB» C,P° B«PμPsP±C-C±PSC- C7PμP°PeC†C-C—B»).

РќРµРµРµРµРµ...С-РrPSPs CрPIP°P¶PSPs CГC,РµP¶PёC,Рё Р·Р° РїCГPsC¶PIP°PjPё Cр
PіP°C†C-C"psc,c-pi CГPёPjPіC,PsPjC-pi PeCГPsPIPsC,РµC†C-, Cр C,PsPjCр C†PёCГP»C-
PіCГPёC...PsPIP°PSPsC— PeCГPsPIPsC,РµC†C-, PsCГPsP±P»PёPIPs Cр PіPµCГCёC- C,РёP¶PSC-
P»C-PeCрPIP°PSPSC¶ C,Р°/Р°P±Ps PіC-CГP»C¶ C-PSPIP°P·C-РNёPSPёC... PіCГPsC†PµPrCрCГ
PSP° CГPµCГC†C- C,Р° C...C-CГCрCГPіC-C†PSPёC... PIC,CГCрC†P°PSCН. PhPrPSPsC†P°CГPSPµ
P·Р°CГC,PsCГCрPIP°PSPSC¶ PeP»PsPіC-PrPsPіCГPµP»CГ P· PіPµCГPsCГP°P»CНPSPёPjPё
P°PSC,РёPePsP°PіCрP»C¶PSC,Р°PjPё PSPµ CГPµPePsPjPµPSPPrCрC"С,СНCГC¶C¶,
PsCГPeC-P»CНPePё C†Pµ PjPsP¶Pµ PіPsCГPёP»PёC,Рё C-PSC,РµPSCГPёPIPsC-CГC,СН
PeCГPsPIPsC,РµC† (PrPёPl. CГPsP·PrC-P» B«P·P·Р°C"рjPsPrC-C¶ P· C-PSCёPёPjPё
P»C-PeP°CГCГCНPePёPjPё P·Р°CГPsP±P°PjPё C,Р° C-PSCёC- PIPёPrPё PIP·Р°C"рjPsPrC-РNёB»).

PJ CГP°P·C- PіP»P°PSPsPIPsPіPs C...C-CГCрCГPіC-C†PSPsPіPs PIC,CГCрC†P°PSPSC¶, PePsP»Pё
P°PSC,РёC,CГPsPjP±PsC†PёC,Р°CГPSPёP№ PµC,,PµPeC, C" C,РёPjC†P°CГPsPIPs
PSPµP±P°P¶P°PSPёPj, P»C-PeCрPIP°PSPSC¶ PeP»PsPіC-PrPsPіCГPµP»PµPj CГP»C-Pr
PіCГPёPіPёPSPёC,Рё P·Р° 7 PrPSC-pi PrPs PsPіPµCГP°C†C-C—. PµP°C†C-C"psc,Рё
PіPsPIPёPSPSC- PіPsPIC-PrPsPjP»C¶C,Рё P»C-PeP°CГC¶ (Cр C,.C†. CГC,PsPjP°C,PsP»PsPіP°)
PіCГPs C,Рµ, C%Ps PIPsPSPё PіCГPёP№PjP°CГC,СН PeP»PsPіC-PrPsPіCГPµP»CН, PіPµCГPµPr
PіCГPёP·PSP°C†PµPSPSC¶Pj C—Pj P±CрPrCН-C¶PePsC— PsPіPµCГP°C†C-C— C†Pё PіPµCГPµPr
P·Р°CГC,PsCГCрPIP°PSPSC¶Pj PSPsPIPsPіPs P»C-PeP°CГCГCНPePsPіPs P·Р°CГPsP±Cр.
PлP»PsPіC-PrPsPіCГPµP»CН PіPsPrPsPIP¶CрC" C,CГPёPIP°P»C-CГC,СН PeCГPsPIPsC,РµC†C-,
C,PsPjCр P№PsPіPs CГP»C-Pr PsP±PµCГPµP¶PSPs P·Р°CГC,PsCГPsPICрPIP°C,Рё
PіP°C†C-C"psc,Р°Pj P· PіC-PrPIPёC%PµPSPёPj CГPёP·PёPePsPj PeCГPsPIPsC,РµC†C-
(PsCГPsP±P»PёPIPs CёP»CрPSPePsPIPs-PePёCёPePsPIPsC— C,Р°
PIPsCрC,CГC-CёPSCНPsPsC†PSPsC—).

PµP°C†C-C"psc,c-pi CГP»C-Pr PіPsPіPµCГPµPrPёC,Рё, C%Ps PіC-Pr C†P°CГ
P»C-PeCрPIP°PSPSC¶ PeP»PsPіC-PrPsPіCГPµP»PµPj (PsPeCГPµPjPs P°P±Ps Cр
PePsPjP±C-PSP°C†C-C— P· PhPŸPл) PeCГPsPIPsC,РµC†P° PjPsP¶Pµ P·CрPіPёPSC¶C,РёCГC¶
PіC-P·PSC-CёPµ, PSC-P¶ P·P°P·PIPёC†P°P№, C- C%Ps PіP°C†C-C"psc,Рё PіPsPIPёPSPSC-
PіPsPIC-PrPsPjP»C¶C,Рё P»C-PeP°CГC¶ PіCГPs PePsP¶PµPS PIPёPіP°PrPsPe
PSPµP·PIPёC†PSPsC— (P·Р° PjC-CГC†PµPj C†Pё C,CГPёPIP°P»C-CГC,СН) PeCГPsPIPsC,РµC†C-.

P—P°CГC,PsCГCрPIP°PSPSC¶ PSP°PIP°PSC,Р°P¶CрPIP°P»CНPSPsC— PrPsP·Pё 600 PjPі
PeP»PsPіC-PrPsPіCГPµP»CГ PSPµ CГPµPePsPjPµPSPPrCрC"С,СНCГC¶ PіP°C†C-C"psc,Р°Pj P·
PіPsCГC,CГPёPj PePsCГPsPSP°CГPSPёPj CГPёPSPPrCГPsPjPsPj P±PµP· PіC-PrP№PsPjCр
CГPµPіPjPµPSC,Р° ST C,Р° PIC-PePsPj 3 75 CГPsPeC-pi Cр P·PіBГ™ C¶P·PeCр P·
PіC-PrPIPёC%PµPSPёPj CГPёP·PёPePsPj PeCГPsPIPsC,РµC† Cр C†C-P№ PіCГCрPіC-.

PJ P·PіBГ™ C¶P·PeCр P· PsP±PjPµP¶PµPSPёPjPё PeP»C-PSC-C†PSPёPjPё PrP°PSPёPjPё C%PsPrPs
PіP°C†C-C"psc,c-pi PIC-PePsPj ≥75 CГPsPeC-pi C-P· STEMI, C¶PePёPj
PіCГPsPIPsPrPёC,СНCГC¶ PŞPлP', P° C,Р°PePsP¶ C†PµCГPµP· PіC-PrPIPёC%PµPSPёP№
CГPёP·PёPe PeCГPsPIPsC,РµC†, P·Р°CГC,PsCГCрPIP°PSPSC¶
PSP°PIP°PSC,Р°P¶CрPIP°P»CНPSPsC— PrPsP·Pё PeP»PsPіC-PrPsPіCГPµP»CГ 600 PjPі CГP»C-Pr
CГPsP·PіP»C¶PrP°C,Рё P»PёCёPµ PіC-CГP»C¶ C-PSPrPёPIC-PrCрP°P»CНPSPsC—
PsC†C-PSPePё CГPёP·PёPeCр PeCГPsPIPsC,РµC†C- P»C-PeP°CГPµPj.

PŸCГPsPjP±PsC,РёC†PSP° C,CГPsPjP±PsC†PёC,PsPіPµPSC-C†PSP° PіCáCГPіCáCГP° (PŸPŸPµ).

P"CрP¶Pµ CГC-PrPePs CГPіPsCГC,РµCГC-PіP°P»PёCГC¶ PIPёPіP°PrPePё
C,CГPsPjP±PsC,РёC†PSPsC— C,CГPsPjP±PsC†PёC,PsPіPµPSC-C†PSPsC— PіCрCГPіCрCГPё
(PŸPŸPµ) PіC-CГP»C¶ P·Р°CГC,PsCГCрPIP°PSPSC¶ PeP»PsPіC-PrPsPіCГPµP»CГ, C-PSPsPrC-
PSP°PIC-C,СН PіC-CГP»C¶ P№PsPіPs PePsCГPsC,PePsC†P°CГPSPsPіPs

P·P°CÍC,PsCÍCfPIP°PSPSCÍ. PÿPÿPµ PíCĤPsCÍPIP»CÍC”C,CHCÍCÍ
C,CĤPsPjP±PsC†PëC,PsPíPµPSC-C”CĤ C,P° PjC-PeCĤPsP°PSPiC-PsPíP°C,PëC±PSPsCĤ
PiPµPjPsP»C-C,PëC±PSPsCĤ P°PSPµPjC-C”CĤ P· PSPµPICĤPsP»PsPiC-C±PSPëPjPë
PíCĤPsCÍPIP°PjPë, PSPëCĤPePsPiPsCĤ PrPëCÍC,,CfPSPeC†C-C”CĤ P°P±Ps PiP°CĤCÍC±PePsCĤ.
PÿPÿPµ C” PíPsC,PµPSC†C-PNëPSPs PSPµP±PµP·PiPµC±PSPëPj CÍC,P°PSPsPj, CÍPePëPNë PjPsP¶Pµ
PíCĤPëP·PiPsPrPëC,Pë PrPs P»PµC,P°P»CHPSPsPiPs PSP°CÍP»C-PrPeCf C- C,PsPjCf
PíPsC,CĤPµP±CfC” PSPµPiP°PNëPSPsPiPs P»C-PeCfPIP°PSPSCÍ, Cf C,PsPjCf C±PëCÍP»C-
PíCĤPsPiPµPrPµPSPSCÍ PíP»P°P·PjP°C,,PµCĤPµP·Cf.

Pk°P±CzC,P° PiPµPjPsC,,C-P»C-CÍ.

PµPsPIC-PrPsPjP»CÍP»PsCÍCÍ PíCĤPs PIPëPíP°PrPePë CĤPsP·PIPëC,PeCf PSP°P±CfC,PsC—
PiPµPjPsC,,C-P»C-C— PíC-CÍP»CÍ P·P°CÍC,PsCÍCfPIP°PSPSCÍ PeP»PsPiC-PrPsPiCĤPµP»CĤ. Pj
CĤP°P·C- PíC-PrC,PIPµCĤPrP¶PµPSPsPiPs PsPeCĤPµPjPsPiPs P·P±C-P»CHC€PµPSPSCÍ
PĥPŞPÿPŞ (P°PeC,PëPiPsPiP°PSPsPiPs C±P°CÍC,PePsPiPsPiPs
C,CĤPsPjP±PsPíP»P°CÍC,PëPSPsPiPsPiPs C±P°CÍCf), C%Ps
CÍCfPíCĤPsPiPsPrP¶CfC”C,CHCÍCÍ P°P±Ps PSPµ CÍCfPíCĤPsPiPsPrP¶CfC”C,CHCÍCÍ
PeCĤPsPiPsC,PµC±PµCĤ, PiPëC,P°PSPSCÍ PíCĤPs PrC-P°PiPSPsCÍC,CfPIP°PSPSCÍ
PSP°P±CfC,PsC— PiPµPjPsC,,C-P»C-C— PíPsPiPëPSPSPs P±CfC,Pë CĤPsP·PiP»CÍPSCfC,Ps.
PµP°C†C-C”PSC,Pë P· PíC-PrC,PIPµCĤPrP¶PµPSPëPj PrC-P°PiPSPsP·PsPj PSP°P±CfC,PsC—
PiPµPjPsC,,C-P»C-C— PíPsPiPëPSPSC- P·PSP°C...PsPrPëC,PëCÍCÍ PíC-Pr PSP°PiP»CÍPrPsPj
CÍPiPµC†C-P°P»C-CÍC,P° C- PsC,CĤPëPjCfPIP°C,Pë PSP°P»PµP¶PSPµ P»C-PeCfPIP°PSPSCÍ;
P·P°CÍC,PsCÍCfPIP°PSPSCÍ PeP»PsPiC-PrPsPiCĤPµP»CĤ C,P°PePëPj PíP°C†C-C”PSC,P°Pj
CÍP»C-Pr PíCĤPëPíPëPSPëC,Pë.

PkPµC%PsPrP°PIPSPs PiPµCĤPµPSPµCÍPµPSPëPNë C-C€PµPjC-C±PSPëPNë C-PSCÍCzP»CHC,,.

PµPsC±P°C,PsPe P»C-PeCfPIP°PSPSCÍ.

B· PµP°C†C-C”PSC,P°Pj P· PiPsCÍC,CĤPëPj PjP°P»PëPj P†P† P°P±Ps P· PÿP†Pĥ
CÍPµCĤPµPrPSCĤPsPiPs C,P° PIPëCÍPsPePsPiPs CÍC,CfPíPµPSCÍ CĤPëP·PëPeCf
PíPsPrPIC-PNëPSCf P°PSC,PëP°PiCĤPµPiP°PSC,PSCf C,PµCĤP°PíC-CĤ
(PeP»PsPiC-PrPsPiCĤPµP»CĤ C,P° PĥPÿPĥ) CÍP»C-Pr CĤPsP·PiPsC±PëPSP°C,Pë PSPµ
PíC-P·PSC-C€Pµ PSC-P¶ C±PµCĤPµP· 24 PiPsPrPëPSPë PíC-CÍP»CÍ PíPsC±P°C,PeCf PíPsPrC-C—.

B· PkPµPjP°C” PrP°PSPëC... C%PsPrPs CÍPíC-PIPIC-PrPSPsC€PµPSPSCÍ
PePsCĤPëCÍC,CH-CĤPëP·PëPe PePsCĤPsC,PePsCÍC,CĤPsPePsPiPsC— PíPsPrPIC-PNëPSPsC—
P°PSC,PëP°PiCĤPµPiP°PSC,PSPsC— C,PµCĤP°PíC-C— PrP»CÍ PíP°C†C-C”PSC,C-PI P·
PiPsCÍC,CĤPëPj PjP°P»PëPj P†P† P°P±Ps PÿP†Pĥ CÍPµCĤPµPrPSCĤPsPiPs C,P°
PIPëCÍPsPePsPiPs CÍC,CfPíPµPSCÍ CĤPëP·PëPeCf P· (PSPµC,CĤP°PIPjP°C,PëC±PSPëPj)
PIPSCfC,CĤC-C€PSCĤPsC±PµCĤPµPiPSPëPj PeCĤPsPiPsPiPëP»PëPiPsPj PI P°PSP°PjPSPµP·C—.

B· PµP°C†C-C”PSC,P°Pj P· PSPµPjP°P»PëPj P†P† PjPsPSPsC,PµCĤP°PíC-CĤ
PeP»PsPiC-PrPsPiCĤPµP»PµPj CÍP»C-Pr CĤPsP·PiPsC±PëPSP°C,Pë P»PëC€Pµ C±PµCĤPµP· 7
PrPSC-PI PíC-CÍP»CÍ PSP°CÍC,P°PSPSCÍ PíPsPrC-C—.

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

P—PIP°P¶P°CĤC±Pë PSP° PIC-PrCÍCfC,PSC-CÍC,CH PrP°PSPëC..., PIPëPePsCĤPëCÍC,P°PSPSCÍ
PíPsPrPIC-PNëPSPsC— P°PSC,PëC,CĤPsPjP±PsC†PëC,P°CĤPSPsC— C,PµCĤP°PíC-C— PSPµ
CĤPµPePsPjPµPSPPrPsPiP°PSPµ (PrPëPI. CĤPsP·PrC-P» B«PµPsPeP°P·P°PSPSCÍB»).

PµP°C†C-C”PSC,Pë P· PSPµC%PsPrP°PIPSC-Pj PjP°P»PëPj P†P† P°P±Ps P· PÿP†Pĥ

СГРμСГРμPrPSCнPsPiPs C, P° PIPëCГРPsPePsPiPs СГС, СзPиPμPSCи СГРPëP·PëPeCз, СиPePëPj PиСГРPëP·PSP°C±PμPSPμ P°P±Ps PиP»P°PSCзC”C, СнСГСи C-PSC, PμСГРPиPμPSC†C-PNëPSPμ PIC, СГСзC±P°PSPSCи

PкPμPjP°C” PrP°PSPëC..., СиPeC- PиC-PrC, PиPμСГРPrPиCГCнC, Сн PrPsC†C-P»СнPSC-СГС, Сн P·P°СГС, PsСГСГPиP°PSPSCи PиPsPrPIC-PNëPSPSc— P°PSC, PëP°PиСГРPμPиP°PSC, PSPSc— C, PμСГРP°PиC— PиP°C†C-C”PSC, P°Pj, СиPePëPj PиPsPeP°P·P°PSPμ PиСГРPsPиPμPrPμPSPSCи PeP°СГРPsC, PëPrPSPSc— PμPSPPrP°СГС, PμСГРPμPeC, PsPjC-C— P°P±Ps PIPSCГC, СГС-CëPSCнPsСГСГPиPëPSPSPSc— C, СГРPsPjP±PμPeC, PsPjC-C—, P°P±Ps PиP°C†C-C”PSC, P°Pj, СиPePëPj PиP»P°PSCГC”C, СнСГСи PиСГРPsPиPμPrPμPSPSCи C, СГРPsPjP±PsP»C-P·PëCГCГ P°P±Ps P°PSC, PëPePsP°PиCГP»СиPSC, PSPSc— C, PμСГРP°PиC-C—. PμPsPrPIC-PNëPSP° P°PSC, PëP°PиСГРPμPиP°PSC, PSP° C, PμСГРP°PиC-Си PI C†PëC... СГРPëC, CГP°C†C-СиC... PSPμ СГРPμPePsPjPμPSPPrPsPиP°PSP°.

PиPëC, PsC...СГРPsPj P 450 2PÝ19 (CYP2C19).

PαP°СГРPjP°PePsPiPμPSPμC, PëPeP°: CГ PиP°C†C-C”PSC, C-PI C-P· PиPμPSPμC, PëC±PSPs P·PSPëPиPμPSPScн C,, CГPSPeC†C-C”Cн CYP2C19 СГPиPsСГС, PμСГС-PиP°C”C, СнСГСи PjPμPSCëP° PePsPSC†PμPSC, СГРP°C†C-Си P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, CГ PeP»PsPиC-PrPsPиСГРPμP»Cн CГ PиP»P°P·PjC- PeСГРPsPIC- C, P° PjPμPSCë PиPëСГРP°PиPμPSPëPNë P°PSC, PëC, СГРPsPjP±PsC†PëC, P°СГРPSPëPNë PμC,, PμPeC, PиСГРPë P·P°СГС, PsСГСГPиP°PSPSC-СГРPμPePsPjPμPSPPrPsPиP°PSPëC... PrPsP· PeP»PsPиC-PrPsPиСГРPμP»Cн. P—P°СГРP°P· C-СГPSCГCн, Сн C, PμСГС, Pë, СиPeC- PrP°СнC, Сн P·PjPsPиCГ PиPëСиPиPëC, Pë PиPμPSPSc, PëPи CYP2C19 CГ PиP°C†C-C”PSC, P°.

PнСГPeC-P»СнPePë PeP»PsPиC-PrPsPиСГРPμP»Сн PиPμСГРPμC, PиPsСГCнC”C, СнСГСи CГ СГPIC-PNë P°PeC, PëPIPSPëPNë PjPμC, P°P±PsP»C-C, C±P°СГС, PePsPIPс PиC-Pr PrC-C”Cн CYP2C19, C, Ps P·P°СГС, PsСГСГPиP°PSPSCи PиСГРPμPиP°СГРP°C, C-PI, СиPeC- P·PSPëPиCГCн, Сн P°PeC, PëPIPSC-СГС, Сн C†СнPsPiPs C,, PμСГРPjPμPSC, CГ, PSP°PNëC-PjPsPIC-СГPSC-CëPμ, PиСГРPëP·PиPμPrPμ PrPs P·PjPμPSCëPμPSPSCи PePsPSC†PμPSC, СГРP°C†C-C— P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, CГ PeP»PsPиC-PrPsPиСГРPμP»Cн CГ PиP»P°P·PjC- PeСГРPsPIC-. PнPrPSP°Pe PeP»C-PSC-C±PSPμ P·PSP°C±PμPSPSCи C†C-C”C— PиP·P°C”PjPsPrC-C— PSPμ P·Pн” CиCГPиP°PSPμ. PýPsPjCГ CиPe P·P°PиPsP±C-PиPSPëPNë P·P°C...C-Pr CГP»C-Pr CГPSPëPeP°C, Pë PsPrPSPSc±P°СГPSPsPiPs P·P°СГС, PsСГСГPиP°PSPSCи СГPëP»СнPSPëC... C, P° PиPsPjC-СГРPSPëC... C-PSPиC-P±C-C, PsСГС-PI CYP2C19 (PrPëPI. СГРPsP·PrC-P» B«P’P·P°C”PjPsPrC-Си P· C-PSCëPëPjPë P»C-PeP°СГCГCнPePëPjPë P·P°СГPSP±P°PjPë C, P° C-PSCëC- PиPëPrPë PиP·P°C”PjPsPrC-PNëB»); PиPμСГРPμP»C-Pe C-PSPиC-P±C-C, PsСГС-PI CYP2C19 PSP°PиPμPrPμPSPs CГ СГPsP·PrC-P»C- B«PαP°СГРPjP°PePsPeC-PSPμC, PëPeP°B»).

PнC±C-PeCГC”C, СнСГСи, C%oPs P·P°СГС, PsСГСГPиP°PSPSCи P»C-PeP°СГCГCнPePëC... P·P°СГPSP±C-PI, C%oPs C-PSPPrCГPeCГCн, Сн P°PeC, PëPIPSC-СГС, Сн CYP2C19, PиСГРPëP·PиPμPrPμ PrPs PиC-PrPиPëC%oPμPSPSCи СГС-PIPSCи P°PeC, PëPIPSPsPiPs PjPμC, P°P±PsP»C-C, CГ PeP»PsPиC-PrPsPиСГРPμP»Cн C, P° PjPsPиPμ PиPsСГPëP»PëC, Pë СГРPëP·PëPe PeСГРPsPIPс, PμC±C-. PиPe P·P°PиPsP±C-PиPSPëPNë P·P°C...C-Pr CГP»C-Pr CГPSPëPeP°C, Pë PsPrPSPSc±P°СГPSPsPiPs P·P°СГС, PsСГСГPиP°PSPSCи C-P· PeP»PsPиC-PrPsPиСГРPμP»PμPj CГPëP»СнPSPëC... C-PSPPrCГPeC, PsСГС-PI CYP2C19 (PrPëPI. СГРPsP·PrC-P» B«P’P·P°C”PjPsPrC-Си P· C-PSCëPëPjPë P»C-PeP°СГCГCнPePëPjPë P·P°СГPSP±P°PjPë C, P° C-PSCëC- PиPëPrPë PиP·P°C”PjPsPrC-PNëB»).

PÝCзP±СГС, СГРP°C, Pë C,, PμСГРPjPμPSC, Cз CYP2C8.

*PħCÍPsP±P»PëPIC- P·P°CÍC,PµCĤPµP¶PµPSPSCĬ C%PsPrPs PIPëPrP°P»PµPSPSCĬ
P·P°P»PëC€PεC-PI C,P° PIC-PrC...PsPrC-PI*

*P' CíPrCĤ-CĬPePëPNē PSPµPIPëPePsCĤPëCÍC,P°PSPëPNē PíCĤPµPíP°CĤP°C, P°P±Ps
PIC-PrC...PsPrPë PíPsC,CĤC-P±PSPs P·PSPëC%PëC,Pë PIC-PrPíPsPIC-PrPSPs PrPs
PjC-CÍC†PµPIPëC... PIPëPjPsPi.*

*P—P°CÍC,PsCÍCáPIP°PSPSCĬ Cá PíPµCĤC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps
PíPsPrCáPIP°PSPSCĬ PíCĤCáPrPrCĤ.*

P'P°PiC-C,PSC-CÍC,CH.

*PŞPµCĤPµP· PIC-PrCÍCÍC,PSC-CÍC,CH PeP»C-PSC-C±PSPëC... PrP°PSPëC... PíCĤPs
P·P°CÍC,PsCÍCíPIP°PSPSCĬ PeP»PsPíC-PrPsPíCĤPµP»CĤ Cí PíPµCĤC-PsPr
PIP°PiC-C,PSPsCÍC,C-, PSPµP±P°P¶P°PSPs PíCĤPëP·PSP°C±P°C,Pë PíCĤPµPíP°CĤP°C,
PIP°PiC-C,PSPëPj P¶C-PSPeP°Pj (P·P°CÍC,PµCĤPµP¶PSPëPNē P·P°C...C-Pr).*

*P"PsCÍP»C-PrPë PSP° C,PIP°CĤPëPSP°C... PSPµ PIPëCĬPIPëP»Pë PíCĤCĬPjPsPiPs P°P±Ps
PsPíPsCÍPµCĤPµPrPePsPIP°PSPsPiPs PSPµPíP°C,PëPIPSPsPiPs PIPíP»PëPICí PSP°
PIP°PiC-C,PSC-CÍC,CH, CĤPsP·PIPëC,PsPe PµPjP±CĤC-PsPSP°/PíP»PsPrP°, PíPsP»PsPiPë C,P°
PíPsCÍC,PSP°C,P°P»CHPSPëPNē CĤPsP·PIPëC,PsPe.*

PµPµCĤC-PsPr PíPsPrCáPIP°PSPSCĬ PíCĤCáPrPrCĤ.

*PќPµPIC-PrPsPjPs, C±Pë PµPeCÍPeCĤPµC,CíC" C,CHCÍCĬ PeP»PsPíC-PrPsPíCĤPµP»CH Cí
PíCĤCíPrPSPµ PjPsP»PsPePs P¶C-PSPePë. Pj PrPsCÍP»C-PrP¶PµPSPSCĬC... PSP°
C,PIP°CĤPëPSP°C... P±CíP»Ps PíPsPeP°P·P°PSPs, C%Ps PIC-PS
PµPeCÍPeCĤPµC,CíC" C,CHCÍCĬ Cí PíCĤCíPrPSPµ PjPsP»PsPePs, C,PsPjCí PíC-Pr C±P°CÍ
P·P°CÍC,PsCÍCíPIP°PSPSCĬ PíCĤPµPíP°CĤP°C,Cí PµP»P°C,PsPíCĤC-P»⁰ PíPsPrCíPIP°PSPSCĬ
PíCĤCíPrPrCĤ CÍP»C-Pr PíCĤPëPíPëPSPëC,Pë.*

PαPµCĤC,PëP»CHPSC-CÍC,CH.

*PµC-Pr C±P°CÍ PrPsCÍP»C-PrP¶PµPSCĤ PSP° P»P°P±PsCĤP°C,PsCĤPSPëC...
C,PIP°CĤPëPSP°C... PSPµ P±CíP»Ps PIPëCĬPIP»PµPSPs PSPµPíP°C,PëPIPSPsPiPs PIPíP»PëPICí
PeP»PsPíC-PrPsPíCĤPµP»CĤ PSP° C,,PµCĤC,PëP»CHPSC-CÍC,CH.*

*P—PrP°C,PSC-CÍC,CH PIPíP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CÍC,CH CĤPµP°PeC†C-C— PíCĤPë
PePµCĤCáPIP°PSPSC- P°PIC,PsC,CĤP°PSCÍPíPsCĤC,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

*PљP»PsPíC-PrPsPíCĤPµP»CH PSPµ PIPíP»PëPIP°C" P°P±Ps PjP°C" PSPµP·PSP°C±PSPëPNē
PIPíP»PëPI PSP° C€PIPëPrPeC-CÍC,CH CĤPµP°PeC†C-C— PíCĤPë PePµCĤCíPIP°PSPSC-
P°PIC,PsC,CĤP°PSCÍPíPsCĤC,PsPj P°P±Ps CĤPsP±PsC,C- P· C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

PŸPíPsCÍC-P± P·P°CÍC,PsCÍCáPIP°PSPSCĬ C,P° PrPsP·Pë.

P''PsCḥPsCÍP»C- PíP°C†C-C''PSC,Pë C,P° PíP°C†C-C''PSC,Pë P»C-C,PSCHḥPsPiPs PIC-PeCá.

PḥP»P°C,PsPiCḥC-P»⁰ PíCḥPëPNḥPjP°C,Pë PíPḥCḥPsCḥP°P»CHḥPSPs PíPs 75 PjPi 1 CḥP°P· PSP° PrPsP±Cí, PSPḥP·P°P»PḥPḥPSPs PIC-Pr PIPḥPëPIP°PSPSCḥ C-PḥC-.

PJ PíP°C†C-C''PSC,C-PI C-P· PíPsCÍC,CḥPëPj PePsCḥPsPSP°CḥPSPëPj CÍPëPSPPrCḥPsPjPsPj P±PḥP· PíC-PrPNḥPsPjCí CÍPḥPíPjPḥPSC,P° ST (PSPḥCÍC,P°P±C-P»CHḥPSP° CÍC,PḥPSPsPeP°CḥPrC-Cḥ P°P±Ps C-PSC,,P°CḥPeC, PjC-PsPeP°CḥPrP° P±PḥP· P·CíP±C†Cḥ Q PSP° P·PḥP") P»C-PeCíPIP°PSPSCḥ PeP»PsPíC-PrPsPiCḥPḥP»PḥPj CḥPsP·PíPsC±PëPSP°P,Pë P· PsPrPSPsCḥP°P·PsPIPsc— PSP°PIP°PSC,P°PḥCíPIP°P»CHḥPSPsC— PrPsP·Pë 300 PjPi P°P±Ps 600 PjPi. PkP°PIP°PSC,P°PḥCíPIP°P»CHḥPSP° PrPsP·P° 600 PjPi PjPsPḥPḥ P±CíC,Pë P·P°CÍC,PsCÍPsPIP°PSP° PíP°C†C-C''PSC,P°Pj PIC-PePsPj PrPs 75 CḥPsPeC-PI Cí CḥP°P·C-, PePsP»Pë PSPḥPsP±C...C-PrPSPḥ C±PḥCḥPḥP·CḥPeC-CḥPSPḥ PePsCḥPsPSP°CḥPSPḥ PIC,CḥCíC±P°PSPSCḥ (PrPëPI. CḥPsP·PrC-P» B«PḥCÍPsP±P»PëPIPscÍC,C- P·P°CÍC,PsCÍCíPIP°PSPSCḥB»). P»C-PeCíPIP°PSPSCḥ PeP»PsPíC-PrPsPiCḥPḥP»PḥPj CÍP»C-Pr PíCḥPsPrPsPIPḥCíPIP°P,Pë PrPsP·PsCḥ 75 PjPi 1 CḥP°P· PSP° PrPsP±Cí (P· P°C†PḥC,PëP»CÍP°P»C-C†PëP»PsPIPscḥ PePëCÍP»PsC,PsCḥ (PḥPḥPḥ) Cí PrPsP·C- 75Bḥ"325 PjPi PSP° PrPsP±Cí). PḥCíPeC-P»CHḥPePë P·P°CÍC,PsCÍCíPIP°PSPSCḥ P±C-P»CHḥCḥ PIPëCÍPsPePëC... PrPsP· PḥPḥPḥ PíC-PrPIPëC%oCíC" CḥPëP·PëPe PeCḥPsPIPsc,PḥC±C-, CḥPḥPePsPjPḥPSPPrCíC" C,CHḥCÍCḥ PSPḥ PíPḥCḥPḥPIPëC%oCíPIP°P,Pë PrPsP·Cí PḥPḥPḥ 100 PjPi. PḥPíC,PëPjP°P»CHḥPSP° C,CḥPëPIP°P»C-CÍC,CHḥ P»C-PeCíPIP°PSPSCḥ C,,PsCḥPjP°P»CHḥPSPs PSPḥ PICÍC,P°PSPsPIP»PḥPSP°. P PḥP·CíP»CHḥC,P°C,Pë PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrPḥPḥPSCḥ CÍPIC-PrC±P°C,CHḥ PSP° PePsCḥPëCÍC,CHḥ P·P°CÍC,PsCÍCíPIP°PSPSCḥ PíCḥPḥPíP°CḥP°P,Cí PrPs 12 PjC-CÍCḥC†C-PI, P° PjP°PeCÍPëPjP°P»CHḥPSPëPNḥ PḥC,,PḥPeC, CÍPíPsCÍC,PḥCḥC-PIP°PICÍCḥ C±PḥCḥPḥP· 3 PjC-CÍCḥC†C- P»C-PeCíPIP°PSPSCḥ.

PḥP°C†C-C''PSC,P°Pj C-P· PíPsCÍC,CḥPëPj C-PSC,,P°CḥPeC,PsPj PjC-PsPeP°CḥPrP° P· PíC-PrPNḥPsPjPsPj CÍPḥPíPjPḥPSC,P° ST, CḥPeC- PsC,CḥPëPjCíCḥC,CHḥ PjPḥPrPëPeP°PjPḥPSC,PsP·PSPḥ P»C-PeCíPIP°PSPSCḥ C,P° CḥPePëPj PíPsPeP°P·P°PSP° C,CḥPsPjP±PsP»C-C,PëC±PSP°/C,,C-P±CḥPëPSPsP»C-C,PëC±PSP° C,PḥCḥP°PíC-Cḥ, PeP»PsPíC-PrPsPiCḥPḥP»CHḥ PíCḥPëPNḥPjP°P,Pë PíPs 75 PjPi 1 CḥP°P· PSP° PrPsP±Cí, PíPsC±PëPSP°CḥC±Pë P· PsPrPSPsCḥP°P·PsPIPsc— PSP°PIP°PSC,P°PḥCíPIP°P»CHḥPSPsC— PrPsP·Pë 300 PjPi Cí PePsPjP±C-PSP°C†C-C— P· PḥPḥPḥ, C-P· P·P°CÍC,PsCÍCíPIP°PSPSCḥPj C,CḥPsPjP±PsP»C-C,PëC±PSPëC... PíCḥPḥPíP°CḥP°P,C-PI P°P±Ps P±PḥP· PSPëC.... P»C-PeCíPIP°PSPSCḥ C...PIPscḥPëC... PIC-PePsPj PIC-Pr 75 CḥPsPeC-PI PíPsC±PëPSP°P,Pë P±PḥP· PSP°PIP°PSC,P°PḥCíPIP°P»CHḥPSPsC— PrPsP·Pë PeP»PsPíC-PrPsPiCḥPḥP»Cḥ. PḥPsPjP±C-PSPsPIP°PSCí C,PḥCḥP°PíC-Cḥ CÍP»C-Pr CḥPsP·PíPsC±PëPSP°P,Pë CḥPePsPjPsPíP° CḥP°PSC-CḥPḥ PíC-CÍP»Cḥ PíPsCḥPIPë CÍPëPjPíC,PsPjC-PI C- PíCḥPsPrPsPIPḥCíPIP°P,Pë PíCḥPëPSP°PNḥPjPSC- 4 C,PëPḥPSC-. PḥPsCḥPëCÍC,CHḥ PIC-Pr P·P°CÍC,PsCÍCíPIP°PSPSCḥ PePsPjP±C-PSP°C†C-C— PeP»PsPíC-PrPsPiCḥPḥP»Cḥ P· PḥPḥPḥ PíPsPSP°Pr C±PsC,PëCḥPë C,PëPḥPSC- PíCḥPë C†CHḥPsPjCí P·P°C...PIPscḥCḥPIP°PSPSC- PSPḥ PIPëPIC±P°P»P°CÍCḥ.

PíPeC%oPs PíPḥCḥPḥPrP±P°C±P°C" C,CHḥCÍCḥ PíCḥPsPIPḥPrPḥPSPSCḥ C±PḥCḥPḥP·CḥPeC-CḥPSPsPiPs PePsCḥPsPSP°CḥPSPsPiPs PIC,CḥCíC±P°PSPSCḥ (PḥPḥP):

-B B B B B B B B B PíP°C†C-C''PSC,P°Pj, CḥPePëPj PíCḥPsPIPscPrPëC,CHḥCÍCḥ PíPḥCḥPIPëPSPSPḥ PḥPḥP', C,P° PíP°C†C-C''PSC,P°Pj, CḥPePëPj PíCḥPsPIPscPrPëC,CHḥCÍCḥ PḥPḥP' P±C-P»CHḥCḥ PSC-Pḥ C±PḥCḥPḥP· 24 PíPsPrPëPSPë PíC-CÍP»Cḥ PsC,CḥPëPjP°PSPSCḥ C,,C-P±CḥPëPSPsP»C-C,PëC±PSPsC— C,PḥCḥP°PíC-C—, P·P°CÍC,PsCÍCíPIP°PSPSCḥ PeP»PsPíC-PrPsPiCḥPḥP»Cḥ CÍP»C-Pr PíPsC±PëPSP°P,Pë P· PSP°PIP°PSC,P°PḥCíPIP°P»CHḥPSPsC— PrPsP·Pë 600 PjPi. PkP°PIP°PSC,P°PḥCíPIP°P»CHḥPSCí

PrPsP·Cf 600 PjPi PiP°CfC-C" PSC, P°Pj PIC-PePsPj PIC-Pr 75 CjPsPeC-PI CfP»C-Pr
PiCjPëP·PSP°CfP°C, Pë P· PsP±PµCjPµP¶PSC-CfC, Cj (PrPëPI. CjPsP·PrC-P»
B«PhCfPsP±P»PëPIPsCfC, C- P·P°CfC, PsCfCfPIP°PSPSCfB»);

-B B B B B B B B B PiP°CfC-C" PSC, P°Pj, CjPePëPj PiCjPsPIPsPrPëC, CjCfCf PjPjP' Cf
PjPµP¶P°C... 24 PiPsPrPëPS PiC-CfP»Cf PsC, CjPëPjP°PSPSCf
C,,C-P±CjPëPSPsP»C-C, PëCfPSPsC— C, PµCjP°PiC-C—, CfP»C-Pr P·P°CfC, PsCfCfPIP°C, Pë
PSP°PIP°PSC, P°P¶CfPIP°P»CjPSCf PrPsP·Cf PeP»PsPiC-PrPsPiCjPµP»Cj 300 PjPi.

P>C-PeCfPIP°PSPSCf PeP»PsPiC-PrPsPiCjPµP»PµPj CfP»C-Pr PiCjPsPrPsPIP¶CfPIP°C, Pë Cf
PrPsP·C- 75 PjPi PsPrPëPS CjP°P· PSP° PrPsP±Cf Cf PePsPjP±C-PSP°CfC-C— P· PjPjPj. Pj
PeP»C-PSC-CfPSC-PMë PiCjP°PeC, PëCfC- PrC-P°PiP°P·PsPS PiCjPëP·PSP°CfPµPSPsC—
PiC-PrC, CjPëPjCfPIP°P»CjPSPsC— PrPsP·Pë PjPjPj CfC, P°PSPsPIPëC, Cj PIC-Pr 75 PjPi PrPs
325 PjPi PSP° PrPsP±Cf. PhCfPeC-P»CjPePë P·P°CfC, PsCfCfPIP°PSPSCf P±C-P»CjCë
PIPëCfPsPePëC... PrPsP· PjPjPj PiC-PrPIPëC%oCfC" CjPëP·PëPe PeCjPsPIPsC, PµCfC-,
CjPµPePsPjPµPSPrCfC" C, CjCfCf PSPµ PiPµCjPµPIPëC%oCfPIP°C, Pë PrPsP·Cf PjPjPj 100
PjPi. PjPsPjP±C-PSPsPIP°PSCf C, PµCjP°PiC-Cj CfP»C-Pr CjPsP·PiPsCfPëPSP°C, Pë
CjPePsPjPsPiP° CjP°PSC-CfPµ PiC-CfP»Cf PiPsCfPIPë CfPëPjPiC, PsPjC-PI C-
PiCjPsPrPsPIP¶CfPIP°C, Pë PrPs 12 PjC-CfCfCfC-PI.

*P"PsCjPsCfP»C- PiP°CfC-C" PSC, Pë P· PjPjPj CfPµCjPµPrPSCjPsPiPs C, P° PIPëCfPsPePsPiPs
CfC, CjPiPµPSCf CjPëP·PëPeCf (PiPsPeP°P·PSPëPe P·P° CëPeP°P»PsCj ABCD2 3 4) P°P±Ps
PjP°P»PëPj PjPj (PiPsPeP°P·PSPëPe P·P° CëPeP°P»PsCj NIHSS f 3) PiPsPIPëPSPSC-
PsC, CjPëPjCfPIP°C, Pë PSP°PIP°PSC, P°P¶CfPIP°P»CjPSCf PrPsP·Cf
PeP»PsPiC-PrPsPiCjPµP»Cj 300 PjPi, P° PiPsC, C-Pj PiCjPsPrPsPIP¶CfPIP°C, Pë
P»C-PeCfPIP°PSPSCf PrPsP·PsCj 75 PjPi PeP»PsPiC-PrPsPiCjPµP»Cj PsPrPëPS CjP°P· PSP°
PrPsP±Cf C, P° PjPjPj Cf PrPsP·C- 75Bj"100 PjPi PsPrPëPS CjP°P· PSP° PrPsP±Cf.
P>C-PeCfPIP°PSPSCf PeP»PsPiC-PrPsPiCjPµP»PµPj C, P° PjPjPj CfP»C-Pr PiPsCfPëPSP°C, Pë
PiCjPsC, CjPiPsPj 24 PiPsPrPëPS PiC-CfP»Cf PiPsPrC-C— C, P° PiCjPsPrPsPIP¶CfPIP°C, Pë
PiCjPsC, CjPiPsPj 21 PrPSCf P· PiPsPrP°P»CjCëPsCj P°PSC, PëP°PiCjPµPiP°PSC, PSPsCj
PjPsPSPsC, PµCjP°PiC-C" Cj.*

PµP°CfC-C" PSC, P°Pj C-P· C,,C-P±CjPëP»CfCfC-C" Cj PiPµCjPµPrCfPµCjPrCj
PeP»PsPiC-PrPsPiCjPµP»Cj P·P°CfC, PsCfPsPICfPIP°C, Pë PI PsPrPSPsPeCjP°C, PSC-PMë
PrPsP±PsPIC-PMë PrPsP·C- 75 PjPi. P P°P·PsPj C-P· PeP»PsPiC-PrPsPiCjPµP»PµPj CfP»C-Pr
CjPsP·PiPsCfP°C, Pë C, P° PiCjPsPrPsPIP¶CfPIP°C, Pë P·P°CfC, PsCfCfPIP°PSPSCf PjPjPj Pr
PrPsP·C- 75Bj"100 PjPi PSP° PrPsP±Cf (PrPëPI. CjPsP·PrC-P»
B«PαP°CjPjP°PePsP»PsPiC-CfPSC- PIP»P°CfC, PëPIPsCfC, C-B»).

Pj CjP°P·C- PiCjPsPiCfCfPeCf PrPsP·Pë:
Bj" CjPeC%oPs P· PjPsPjPµPSC, Cf, PePsP»Pë PiPsC, CjC-P±PSPs P±CfP»Ps PiCjPëPMëPjP°C, Pë
CfPµCjPiPsPICf PrPsP·Cf, PjPëPSCfP»Ps PjPµPSCfPµ 12 PiPsPrPëPS, PiP°CfC-C" PSC, PjP°C"
PSPµPiP°PMëPSPs PiCjPëPMëPSCfC, Pë PiCjPsPiCfC%oPµPSCf PrPsP·Cf, P° PSP°CfC, CfPiPSCf
PrPsP·Cf PIP¶Pµ PiCjPëPMëPjP°C, Pë Cf P·PIPëCfPSPëPMë CfP°Cf;

Bj" CjPeC%oPs PjPëPSCfP»Ps P±C-P»CjCëPµ 12 PiPsPrPëPS, PiP°CfC-C" PSC, PjP°C"
PiCjPëPMëPjP°C, Pë PSP°CfC, CfPiPSCf CfPµCjPiPsPICf PrPsP·Cf Cf P·PIPëCfPSPëPMë CfP°Cf
C, P° PSPµ PiPsPrPIPSCjPIP°C, Pë PrPsP·Cf P· PjPµC, PsCj PePsPjPiPµPSCfCfPIP°PSPSCf

P—P±PμCḡC—PiP°C, Pë Cí PSPμPrPsCíC, CíPíPSPsPjCí PrP»Cḡ PrC—C, PμPNë PjC—CíC†C—.

PJPiP°PePsPIPeP°.

PμPs 14 C, P°P±P»PμC, PsPe Cí P±P»C—CíC, PμCḡC—; PíPs 2 P°P±Ps PíPs 4, P°P±Ps PíPs 6 P±P»C—CíC, PμCḡC—PI Cí PeP°CḡC, PsPSPSC—PNë CíPíP°PePsPIC†C—.

PльP°C, PμPiPsCḡC—Cḡ PIC—PrPíCíCíPеCí.

P—P° CḡPμC†PμPíC, PsPj.

P’PëCḡPsP±PSPëPе.B

PÿPhP’ B«PльPJPÿPJPḡ PḡPhP PḡB».

PḡC—CíC†PμP•PSP°C...PsPrP¶PμPSPSCḡ PIPëCḡPsP±PSPëPеP° C, P° P°PrCḡPμCíP° PjC—CíC†Cḡ PíCḡPsPIP°PrP¶PμPSPSCḡ PNëPsPiPs PrC—CḡP»CHPSPsCíC, C—.

40020, PJPeCḡP°C—PSP°, PÿCíPjCíCḡPеP° PsP±P»P°CíC, CHḡ, Pj. PÿCíPjPë, PICíP».
PÿPеCḡCḡP±C—PSP°, 54.

P°P±Ps

P’PëCḡPsP±PSPëPе.B

PльPJPÿPJPḡ PГP•P»PÿPГPльP•P PḡP’Pÿ P»PÿP”/

KUSUM HEALTHCARE PVT LTD.

PḡC—CíC†PμP•PSP°C...PsPrP¶PμPSPSCḡ PIPëCḡPsP±PSPëPеP° C, P° P°PrCḡPμCíP° PjC—CíC†Cḡ PíCḡPsPIP°PrP¶PμPSPSCḡ PNëPsPiPs PrC—CḡP»CHPSPsCíC, C—.

PÿPḡ-289 (Pḡ), P P†P†PльPh P†PSPPrP°CíC, CḡC—P°P» P°CḡPμP°, P§PsPíP°PSPeC—, P’C...C—PIP°PrC—, P”C—CíC,. PḡP»PIP°Cḡ (P P°PrP¶P°CíC, P°PS), P†PSPPrC—Cḡ/

SP-289 (A), RIICO Industrial area, Chopanki, Bhiwadi, Dist. Alwar (Rajasthan), India.

P°P±Ps

P'PëCĤPsP±PSPëPe.

PÿPĥP' B«P“P>P•P”PαPĥP Pĥ P>PÿP”B».

**PĥC-CÍC†PμP•PSP°C...PsPγP¶PμPSPSCΠ PIPëCĤPsP±PSPëPeP° C,P° P°PγCĤPμCÍP°
PjC-CÍC†CΠ PïCĤPsPIP°PγP¶PμPSPSCΠ P№PsPiPs PγC-CΠP»CĥPSPsCÍC,C-.**

40020, PJPëCĤP°C—PSP°, PÿC†PjCÍCĥPeP° PsP±P»P°CÍC,Cĥ, Pj. PÿC†PjPë, PIC†P».
P”P°PIPëPγPsPICÍCĥPePsPiPs P“CĤPëPiPsCĤC-CΠ, 54.