

Р†РќРŸРŸР PJРљР‡Р†РІ

**РrP»CІ PjPμPтPëC‡PSPsPiPs P·P°CГC,PScГCfPIP°PSPSCІ P»C-PeP°CГCГCНPePsPiPs
P·P°CГPsP±Cf**

PhPќP“P>P†P—Ph

(ONGLYZA^{C,Pj})

**PŸPeP»P°Pr:BB
BB
BB**

PrC-CГC‡P° CГPμC‡PsPIPëPSP°: CГP°PeCГP°PiP»C-PiC,PëPS;

1 C,P°P±P»PμC,PeP°, PIPECГPëC,P° PiP»C-PIPEsPIPsCГ PsP±PsP»PsPSPePsCГ,
PjC-CГC,PëC,CН CГP°PeCГP°PiP»C-PiC,PëPSCf PiC-PrCГPSc...P»PsCГPëPr Cf
PiPμCГPμCГP°C...CfPIP°PSPSC- PSP° CГP°PeCГP°PiP»C-PiC,PëPS 2,5 PjPi P°P±Ps 5 PjPi;

**PrPsPiPsPjC-P ПPSC- CГPμC‡PsPIPëPSPë: P»P°PeC,PsP·P°, PjPsPSPsPiC-PrCГP°C,;
C†PμP»CГP»PsP·P° PjC-PeCГPsPeCГPëCГC,P°P»C-C‡PSP°, PSP°C,CГC-CГ
PeCГPsCГPeP°CГPjPμP»PsP·P°, PjP°PiPSC-CГ CГC,PμP°CГP°C, C,P° P±P°CГPIPSPëPePë PrP»CІ
2,5 PjPi: PhPiP°PrCГP°P№ P†P† P±C-P»PëP№, PhPiP°PrCГP°P№ P†P† P ПPsPIC,PëP№, PhPiP°PePsPr
CГPëPSC-P№; P±P°CГPIPSPëPePë PrP»CІ 5 PjPi: PhPiP°PrCГP°P№B P†P† P±C-P»PëP№,
PhPiP°PrCГP°P№ P†P† CГPsP ПPμPIPëP№, PhPiP°PePsPr CГPëPSC-P№.**

**P»C-PeP°CГCГCНPeP° C,,PsCГPjP°. PŸP°P±P»PμC,PePë, PIPECГPëC,C- PiP»C-PIPEsPIPsCГ
PsP±PsP»PsPSPePsCГ.**

PhCГPSPsPIPSC- C,,C-P·PëPePs-C...C-PjC-C‡PSC- PIP»P°CГC,PëPIPsCГC,-:

**C,P°P±P»PμC,PePë PiPs 2,5 PjPi: PrPIPsPsPiCfPeP»C- PeCГCfPiP»C- C,P°P±P»PμC,PePë,
PIPECГPëC,C- PiP»C-PIPEsPIPsCГ PsP±PsP»PsPSPePsCГ, PIC-Pr P±P»C-PrPs-P ПPsPIC,PsPiPs
PrPs CГPIC-C,P»Ps-P ПPsPIC,PsPiPs PePsP»CHPsCГCf, P· PSP°PiPëCГPsPj 2.5 P· PsPrPSPsPiPs
P±PsPeCf C,P° PSP°PiPëCГPsPj 4214 P· C-PSC€PsPiPs, P·CГPsP±P»PμPSC- CГPëPSC-Pj
C‡PsCГPSPëP»PsPj;**

**C,P°P±P»PμC,PePë PiPs 5 PjPi: PrPIPsPsPiCfPeP»C- PeCГCfPiP»C- C,P°P±P»PμC,PePë,
PIPECГPëC,C- PiP»C-PIPEsPIPsCГ PsP±PsP»PsPSPePsCГ, CГPsP ПPμPIPsPiPs PePsP»CHPsCГCf,
P· PSP°PiPëCГPsPj 5 P· PsPrPSPsPiPs P±PsPeCf C,P° PSP°PiPëCГPsPj 4215 P· C-PSC€PsPiPs,
P·CГPsP±P»PμPSC- CГPëPSC-Pj C‡PsCГPSPëP»PsPj.**

**P¤P°CГPjP°PePsC,PμCГP°PiPμPIC,PëC‡PSP° PiCГCfPiP°. PμPμCГPsCГP°P»CHPSC-
PiC-PiPsPiP»C-PePμPjC-P·CfCГC‡C- PiCГPμPiP°CГP°C,Pë. P†PSPiC-P±C-C,PsCГ
PrPëPiPμPiC,PëPrPëP»PiPμPiC,PëPrP°P·Pë (C-PSPiC-P±C-C,PsCГ P”PμPμ-4).**

PsC†C-PSCĤPIP°PSPSCĬ PIPiP»PëPICr CÍP°PeCÍP°PiP»C-PiC,PëPSCr PSP° PePsPSC,CĤPsP»CH
PiP»C-PePµPjC-C—, PICÍCHPsPiPs P±CfP»Ps CĤP°PSPrPsPjC-P·PsPIP°PSPsB 4148
PiP°C†C-C”PSC,C-PIB P·B C†CfPeCĤPsPIPëPjB PrC-P°P±PµC,PsPjB P†P† C,PëPiCf,B CfB
C,PsPjCfB C†PëCÍP»C- 3021 PiP°C†C-C”PSC,, CĬPePëPm PsC,CĤPëPjCfPIP°PI
P»C-PeCfPIP°PSPSCĬ CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj. P»C-PeCfPIP°PSPSCĬ
CÍP°PeCÍP°PiP»C-PiC,PëPSPsPjB 5 PjPi PsPrPëPS CĤP°P· PSP° PrPsP±Cf
P·P°P±PµP·PiPµC†CfPIP°P»Ps PeP»C-PSC-C†PSPs C,P° CÍC,P°C,PëCÍC,PëC†PSPs
P·PSP°C†CfC%µ PiPsPeCĤP°C%µPµPSPSCĬ PiPsPeP°P·PSPëPeC-PI PiPµPjPsPiP»PsP±C-PSCf
Pĥ1CÍ (HbA1c), PiP»CHPePsP·Pë PiP»P°P·PjPë PeCĤPsPIC- PSP°C,C%µ C,P° PiC-CÍP»CĬ
PIP¶PëPIP°PSPSCĬ C—P¶C- PiPsCĤC-PIPSCĬPSPs P· PiP»P°C†PµP±Ps PSP° C,P»C-
PjPsPSPsC,PµCĤP°PiC-C—, Cf PePsPjP±C-PSP°C†C-C— P· PjPµC,C,,PsCĤPjC-PSPsPj
(PiPsC†P°C,PePsPIP° P°P±Ps PrPsPrP°C,PePsPIP° C,PµCĤP°PiC-CĬ), Cf PePsPjP±C-PSP°C†C-C—
P· CÍCfP»CHC,,PsPSC-P»CÍPµC†PsPIPëPSPsCĤ C,P° Cf PePsPjP±C-PSP°C†C-C— P·
C,C-P°P·PsP»C-PrPëPSPrC-PsPSPsPj (PrPëPI. C,P°P±P»PëC†CĤ 1). PhC†PµPIPëPrPSPëC...
P·PjC-PS PjP°CÍPë C,C-P»P°, P°CÍPsC†C-PmPsPIP°PSPëC... P· CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj,
C,P°PePsP¶ PSPµ CÍPiPsCÍC,PµCĤC-PiP°P»PsCÍCH. P—PSPëP¶PµPSPSCĬ CĤC-PIPSC-PI HbA1c
PIC-PrP·PSP°C†P°P»PsCÍCH PI CÍCÍC-C... PiC-PrPiCĤCfPiP°C..., PIPeP»CHC†P°CĤC†Pë
PiC-PrPiCĤCfPiPë P·P° CÍC,P°C,C,CH, PIC-PePsPj, CĤP°CÍPsPIPsCĤ PSP°P»PµP¶PSC-CÍC,CH
C,P° C-PSPrPµPeCÍPsPj PjP°CÍPë C,C-P»P° (P†Pĥÿ) PSP° PiPsC†P°C,PePsPIPsPjCf CĤC-PIPSC-;
PIPëC%PëPm CĤC-PIPµPSCĤ HbA1c P°CÍPsC†C-CĤPIP°PICÍCĬ P· P±C-P»CHC€PsCĤ
CÍPePsCĤPëPiPsPIP°PSPsCĤ CÍPµCĤPµPrPSCĤPsCĤ P·PjC-PSPsCĤ PiPsCĤC-PIPSCĬPSPs P·
PiPsC†P°C,PePsPIPëPj CĤC-PIPSPµPj PiCĤPë P·P°CÍC,PsCÍCfPIP°PSPSC-
CÍP°PeCÍP°PiP»C-PiC,PëPSCf.

PŸP°PeCÍP°PiP»C-PiC,PëPS CĬPe PjPsPSPsC,PµCĤP°PiC-CĬ.

P”PIP° PiPsPrPIC-PMsPSC- CÍP»C-PiC- PiP»P°C†PµP±Ps-PePsPSC,CĤPsP»CHPsPIP°PSC-
PrPsCÍP»C-PrP¶PµPSPSCĬ C,CĤPëPIP°P»C-CÍC,CH 24 C,PëP¶PSC- P±CfP»Pë
PiCĤPsPIPµPrPµPSC- P· PjPµC,PsCĤ PsC†C-PSCĤPIP°PSPSCĬ PµC,,PµPeC,PëPIPSPsCÍC,C- C,P°
P±PµP·PiPµPePë CÍP°PeCÍP°PiP»C-PiC,PëPSCr CĬPe PjPsPSPsC,PµCĤP°PiC-C— Cf
PiP°C†C-C”PSC,C-PI P· C†CfPeCĤPsPIPëPj PrC-P°P±PµC,PsPj II C,PëPiCf. P’ PsP±PsC...
PrPsCÍP»C-PrP¶PµPSPSCĬC... PiCĤPëPmPsPj CÍP°PeCÍP°PiP»C-PiC,PëPSCr 1 CĤP°P· PSP°
PrPsP±Cf P·P°P±PµP·PiPµC†CfPIP°PI CÍC,P°C,PëCÍC,PëC†PSPs P·PSP°C†CfC%µ
PiPsPeCĤP°C%µPµPSPSCĬ PiPsPeP°P·PSPëPeP° HbA1c (PrPëPI. C,P°P±P»PëC†CĤ 1). P”P°PSC-
C†PëC... PrPsCÍP»C-PrP¶PµPSCĤ PiC-PrC,PIPµCĤPrP¶CfCĤC,CHCÍCĬ
CĤPµP·CfP»CHC,P°C,P°PjPë PrPIPSC... PSP°CÍC,CfPiPSPëC... 24-C,PëP¶PSPµPIPëC...
CĤPµPiC-PsPSP°P»CHPSPëC... (PĥP·C-CĬ) PrPsCÍP»C-PrP¶PµPSCĤ PjPsPSPsC,PµCĤP°PiC-C—,
PI CĬPePëC... CÍP°PeCÍP°PiP»C-PiC,PëPS 5 PjPi PiPsCĤC-PIPSCĤPIP°P»Pë P· PiP»P°C†PµP±Ps.

*PŸP°PeCÍP°PiP»C-PiC,PëPS CĬPe PrPsPiPsPIPSPµPSPSCĬ PrPs C,PµCĤP°PiC-C—
PjPµC,C,,PsCĤPjC-PSPsPj.*

PµP»P°C†PµP±Ps-PePsPSC,CĤPsP»CHPsPIP°PSPµ PrPsCÍP»C-PrP¶PµPSPSCĬ
CÍP°PeCÍP°PiP»C-PiC,PëPSCr CĬPe PrPsPiPsPIPSPµPSPSCĬ PrPs PjPµC,C,,PsCĤPjC-PSCf
C,CĤPëPIP°P»C-CÍC,CH 24 C,PëP¶PSC- PiCĤPsPIPsPrPëP»Pë P· PjPµC,PsCĤ
PsC†C-PSCĤPIP°PSPSCĬ PµC,,PµPeC,PëPIPSPsCÍC,C- C,P° P±PµP·PiPµPePë
CÍP°PeCÍP°PiP»C-PiC,PëPSCr PI PePsPjP±C-PSP°C†C-C— P· PjPµC,C,,PsCĤPjC-PSPsPj Cf
PiP°C†C-C”PSC,C-PI P· PSPµPrPsCÍC,P°C,PSC-Pj PePsPSC,CĤPsP»PµPj PiP»C-PePµPjC-C—
(HbA1c 7-10 %) PSP° C,P»C- P»C-PeCfPIP°PSPSCĬ C,C-P»CHPePë PjPµC,C,,PsCĤPjC-PSPsPj.
PŸP°PeCÍP°PiP»C-PiC,PëPS (n=186) P·P°P±PµP·PiPµC†CfPIP°PI CÍC,P°C,PëCÍC,PëC†PSPs
P·PSP°C†CfC%µ PiPsPeCĤP°C%µPµPSPSCĬ PiPsPeP°P·PSPëPeC-PI Hb1Ac, PiP»CHPePsP·Pë
PSP°C,C%µ C,P° PiC-CÍP»CĬ PIP¶PëPIP°PSPSCĬ C—P¶C- PiPsCĤC-PIPSCĬPSPs P·

PiP»P°C†PμP±Ps (n=175). PμPsPeCḥP°C%oPμPSPSCḥ PiPsPeP°P·PSPëPeC-PI HbA1c, PiP»CḥPePsP·Pë PiC-CḥP»Cḥ PIP¶PëPIP°PSPSCḥ C—P¶C- C,P° PSP°C,C%oPμ PiC-CḥP»Cḥ P»C-PeC†PIP°PSPSCḥ CḥP°PeCḥP°PiP»C-PiC,PëPSPsPj 5 PjPi C,P° PjPμC,C,,PsCḥPjC-PSPsPj P·P±PμCḥC-PiP°P»PsCḥCḥ PiCḥPsC,CḥPiPsPj 102 C,PëP¶PSC-PI PrPsCḥP»C-PrP¶PμPSPSCḥ. P—PjC-PSP° HbA1c Cr PiP°C†C-C”PSC,C-PI, CḥPeC- PiCḥPëPNëPjP°P»Pë CḥP°PeCḥP°PiP»C-PiC,PëPS 5 PjPi Cr PePsPjP±C-PSP°C†C-C— P· PjPμC,C,,PsCḥPjC-PSPsPj (n=31), PiPsCḥC-PIPSCḥPSPs P· C,PëPjPë, C...C,Ps PsC,CḥPëPjC†PIP°PI PiP»P°C†PμP±Ps C,P° PjPμC,C,,PsCḥPjC-PS (n=15), CḥC,P°PSPsPIPëP»P° -0,8 % PSP° B 102-PjC† C,PëP¶PSC-.

PŸP°PeCḥP°PiP»C-PiC,PëPS CḥPe PrPsPiPsPIPSPμPSPSCḥ PrPs PjPμC,C,,PsCḥPjC-PSCž PiPsCḥC-PIPSCḥPSPs P· CḥCžP»CḥC,,PsPSC-P»CḥPμC†PsPIPëPSPsCḥ CḥPe PrPsPiPsPIPSPμPSPSCḥPj PrPs PjPμC,C,,PsCḥPjC-PSCž.

P”PsCḥP»C-PrP¶PμPSPSCḥ C,CḥPëPIP°P»C-CḥC,Cḥ 52 C,PëP¶PSC- PiCḥPsPIPPrPëP»Pë P· PjPμC,PsCḥ PsC†C-PSCḥPIP°PSPSCḥ PμC,,PμPeC,PëPIPSPsCḥC,C- C,P° P±PμP·PiPμPePë CḥP°PeCḥP°PiP»C-PiC,PëPSCḥ 5 PjPi Cr PePsPjP±C-PSP°C†C-C— P· PjPμC,C,,PsCḥPjC-PSPsPj (428 PiP°C†C-C”PSC,C-PI) PiPsCḥC-PIPSCḥPSPs P· CḥCžP»CḥC,,PsPSC-P»CḥPμC†PsPIPëPSPsCḥ (PiP»C-PiC-P·PëPr 5 PjPi P· PiPsCḥC,CḥPiPsPIPëPj P·P±C-P»CḥC€PμPSPSCḥPj PrPsP·Pë PrPs 20 PjPi P·P° PiPsC,CḥPμP±Pë, CḥPμCḥPμPrPSCḥB B PrPsP·P°B CḥC,P°PSPsPIPëP»P°B 15 PjPi)B CrB PePsPjP±C-PSP°C†C-C—B P·B PjPμC,C,,PsCḥPjC-PSPsPjB (430 PiP°C†C-C”PSC,C-PI)B P·B CrC†P°CḥC,Cḥ 858 PiP°C†C-C”PSC,C-PI P· PSPμPrPsCḥC,P°C,PSC-Pj PePsPSC,CḥPsP»PμPj PiP»C-PePμPjC-C— (HbA1c 6,5 %-10 %) PSP° C,P»C- P»C-PeC†PIP°PSPSCḥ C,C-P»CḥPePë PjPμC,C,,PsCḥPjC-PSPsPj.B PŸPμCḥPμPrPSCḥ PrPsP·P° PjPμC,C,,PsCḥPjC-PSCḥ B PI B PePsP¶PSC-PNë P· B PiCḥC†Pi P»C-PeC†PIP°PSPSCḥ CḥC,P°PSPsPIPëP»P° PiCḥPëP±P»PëP·PSPs 1900 PjPi. P§PμCḥPμP· 52 C,PëP¶PSC- Cr PiCḥC†PiP°C... CḥP°PeCḥP°PiP»C-PiC,PëPSCḥ C,P° PiP»C-PiC-P·PëPrCḥ CḥPiPsCḥC,PμCḥC-PiP°P»PsCḥCḥ P±P»PëP·CḥPePμ P·P° P·PSP°C†PμPSPSCḥPj P·PSPëP¶PμPSPSCḥ PiPsCḥC-PIPSCḥPSPs P· PiPsC†P°C,PePsPIPëPj P·PSP°C†PμPSPSCḥPj PiPsPeP°P·PSPëPeP° HbA1c P·P° CḥPμP·C†P»CḥC,P°C,P°PjPë PiCḥPsPIPμPrPμPSPsPiPs P·PiC-PrPSPs P· PiCḥPsC,PsPePsP»PsPj P°PSP°P»C-P·Cḥ (-0,7 % PiCḥPsC,Pë -0,8 % PIC-PrPiPsPIC-PrPSPs, CḥPμCḥPμPrPSC” PiPsC†P°C,PePsPIPμ P·PSP°C†PμPSPSCḥ HbA1c 7,5 % PI PsP±PsC... PiCḥC†PiP°C...). PḥPSP°P»C-P· Cr PiPsPiC†P»CḥC†C-C— PiP°C†C-C”PSC,C-PI, CḥPePëPj PiCḥPëP·PSP°C†P°P»PsCḥCḥ PrPsCḥP»C-PrP¶CḥPIP°PSPμ P»C-PeC†PIP°PSPSCḥ, PrP°PI C,P°PeC- P¶ CḥPμP·C†P»CḥC,P°C,Pë. P—PSPëP¶PμPSPSCḥ PiP»CḥPePsP·Pë PiP»P°P·PjPë PSP°C,C%oPμ (P”PμPḥ) P±C†P»Ps PrPμC%oPs PjPμPSC€PëPj Cr PiCḥC†PiC- CḥP°PeCḥP°PiP»C-PiC,PëPSCḥ, C- CḥPiPsCḥC,PμCḥC-PiP°P»PsCḥCḥ P±C-P»CḥC€Pμ PIPëPiP°PrPeC-PI PiCḥPëPiPëPSPμPSPSCḥ C,PμCḥP°PiC-C— (3,5 % PiCḥPsC,Pë 1,2 %) C†PμCḥPμP· PIC-PrCḥCḥ,PSC-CḥC,Cḥ PμC,,PμPeC,PëPIPSPsCḥC,C- PSP° PsCḥPSPsPIC- PeCḥPëC,PμCḥC-C—PI P”PμPḥ PiCḥPsC,CḥPiPsPj PiPμCḥC€PëC... 24 C,PëP¶PSC-PI PrPsCḥP»C-PrP¶PμPSPSCḥ. PŸP°PePsP¶ PiCḥPë P·P°CḥC,PsCḥC†PIP°PSPSC- CḥP°PeCḥP°PiP»C-PiC,PëPSCḥ PIPëCḥPIP»PμPSPs CḥC,P°C,PëCḥC,PëC†PSPs P·PSP°C†CḥC%oPμ PjPμPSC€Cḥ C†P°CḥC,PeCḥ PiP°C†C-C”PSC,C-PI P· PiC-PiPsPiP»C-PePμPjC-C”Cḥ: 3 % (19 CḥPIPëC%o Cr 13 PiP°C†C-C”PSC,C-PI) PiCḥPsC,Pë 36,3 % (750 CḥPIPëC%o Cr 156 PiP°C†C-C”PSC,C-PI) Cr PiCḥC†PiC- PiP»C-PiC-P·PëPrCḥ.

Pj PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjC†PIP°P»Pë P»C-PeC†PIP°PSPSCḥ CḥP°PeCḥP°PiP»C-PiC,PëPSPsPj, PIC-PrP·PSP°C†P°P»PsCḥCḥ P·PSP°C†PSPμ P·PSPëP¶PμPSPSCḥ PIC-Pr PiPsC†P°C,PePsPIPsPiPs CḥC-PIPSCḥ PjP°CḥPë C,C-P»P° PiPsCḥC-PIPSCḥPSPs P·C- P·P±C-P»CḥC€PμPSPSCḥPj PjP°CḥPë C,C-P»P° Cr PiP°C†C-C”PSC,C-PI, CḥPeC- PiCḥPëPNëPjP°P»Pë PiP»C-PiC-P·PëPr (-1,1 PePi PiCḥPsC,Pë 1,1 PePi).

PŸP°PeCḥP°PiP»C-PiC,PëPS CḥPe PrPsPiPsPIPSPμPSPSCḥ PrPs PjPμC,C,,PsCḥPjC-PSCž

PiPsC7C-PIPSC7IPSPs P· C7PëC, P° PiP»C-PiC, PëPSPsPj C7Ipe PrPsPiPsPIPSPµPSPSC7Ij PrPs PjPµC, C,, PsC7PjC-PSCž.

P°PsC7P»C-PrP7PµPSPSC7 C, C7PëPIP°P»C-C7C, C7 18 C, PëP7PSC-PI PiC7PsPIPsPrPëP»Pë P· PjPµC, PsC7 PsC7C-PSC7PIP°PSPSC7 PµC,, PµPeC, PëPIPSPsC7C, C- C, P° P±PµP·PiPµPePë C7P°PeC7P°PiP»C-PiC, PëPSC7 PI PrPsP·C- 5 PjPi PI PePsPjP±C-PSP°C7C-C— P· PjPµC, C,, PsC7PjC-PSPsPj (403 PiP°C7C-C”PSC, Pë) PiPsC7C-PIPSC7IPSPs P· C7PëC, P°PiP»C-PiC, PëPSPsPj B B B B B B 100 PjPi C7 PePsPjP±C-PSP°C7C-C— P· PjPµC, C,, PsC7PjC-PSPsPj (398 PiP°C7C-C”PSC, C-PI) P· C7C7P°C7C, C7 801 PiP°C7C-C”PSC, P° P· PSPµPrPsC7C, P°C, PSC-Pj PePsPSC, C7PsP»PµPj PiP»C-PePµPjC-C— PSP° C, P»C- P»C-PeC7PIP°PSPSC7 C, C-P»C7PëPë PjPµC, C,, PsC7PjC-PSPsPj. PµC-C7P»C7C 18 C, PëP7PSC-PI PrPsC7P»C-PrP7C7PIP°PSPsPiPs P»C-PeC7PIP°PSPSC7 C7P°PeC7P°PiP»C-PiC, PëPS PSPµ PiPsC7C, C7PiP°PIC7C7 P·P° PµC,, PµPeC, PëPIPSC-C7C, C7 C7PëC, P°PiP»C-PiC, PëPSC7 C7C, PsC7PsPIPSPs C7PµC7PµPrPSC7PµPiPs P·PSPëP7PµPSPSC7 PIC-Pr PiPsC7P°C, PePsPIPsPiPs C7C-PIPSC7 HbA1c C7Ipe PrP»C7C PiPsPiC7P»C7C7C-C— P·PiC-PrPSPs P· PiC7PsC, PsPePsP»PsPj, C, P°Pe C- PrP»C7C PiPsPIPSPsC— P°PSP°P»C-P·PsPIP°PSPsC— PIPëP±C-C7PëPë. P—PSPëP7PµPSPSC7 PIC-Pr PiPsC7P°C, PePsPIPsPiPs C7C-PIPSC7 HbA1c PIC-PrPiPsPIC-PrPSPs PrP»C7C C7P°PeC7P°PiP»C-PiC, PëPSC7 C, P° C7PëC, P°PiP»C-PiC, PëPSC7 P·P° C7PµP·C7P»C7C, P°C, P°PjPë PiPµC7PIPëPSPSPsPiPs P°PSP°P»C-P·C7 P·PiC-PrPSPs P· PiC7PsC, PsPePsP»PsPj C7C, P°PSPsPIPëP»Ps -0,5 % (C7PµC7PµPrPSC” C, P° PjPµPrC-P°PSPSPµ P·PSP°C7PµPSPSC7) C, P° -0,6 % (C7PµC7PµPrPSC” C, P° PjPµPrC-P°PSPSPµ P·PSP°C7PµPSPSC7). P—PiC-PrPSPs P· PrP°PSPëPjPë PrP»C7C PiPsPIPSPsC— PIPëP±C-C7PëPë PiC-PrC, PIPµC7PrP7C7PIP°P»C7PSPsPiPs P°PSP°P»C-P·C7 C7PµC7PµPrPSC” P·PSPëP7PµPSPSC7 PiPsPeP°P·PSPëPeP° C7C, P°PSPsPIPëP»Ps -0,4 % C, P° -0,6 % PIC-PrPiPsPIC-PrPSPs PrP»C7C C7P°PeC7P°PiP»C-PiC, PëPSC7 C, P° C7PëC, P°PiP»C-PiC, PëPSC7 P· PjPµPrC-P°PSPSPëPj P·PSPëP7PµPSPSC7Ij -0,5 % PrP»C7C PsP±PsC... PiC7C7Pi.

P7P°PeC7P°PiP»C-PiC, PëPS C7 PePsPjP±C-PSP°C7C-C— P· PjPµC, C,, PsC7PjC-PSPsPj C7Ipe PiPsC7P°C, PePsPIP° C, PµC7P°PiC-C7C.

P°PsC7P»C-PrP7PµPSPSC7 C, C7PëPIP°P»C-C7C, C7 24 C, PëP7PSC- PiC7PsPIPsPrPëP»Pë P· PjPµC, PsC7 PsC7C-PSC7PIP°PSPSC7 PµC,, PµPeC, PëPIPSPsC7C, C- C, P° P±PµP·PiPµPePë C7P°PeC7P°PiP»C-PiC, PëPSC7 5 PjPi C7 PePsPjP±C-PSP°C7C-C— P· PjPµC, C,, PsC7PjC-PSPsPj C7Ipe PiPsC7P°C, PePsPIPsC— PePsPjP±C-PSPsPIP°PSPsC— C, PµC7P°PiC-C— C7 PiP°C7C-C”PSC, C-PI P· PSPµPrPsC7C, P°C, PSC-Pj PePsPSC, C7PsP»PµPj PiP»C-PePµPjC-C— (HbA1c 8-12 %), C7IpeC- C7P°PSC-CëPµ PSPµ PsC, C7PëPjC7PIP°P»Pë PSC-C7IpePsPiPs P»C-PeC7PIP°PSPSC7. PµPsC7P°C, PePsPIP° C, PµC7P°PiC-C7C P· PIPëPePsC7PëC7C, P°PSPSC7Ij PePsPjP±C-PSP°C7C-C— C7P°PeC7P°PiP»C-PiC, PëPSC7 5 PjPi C, P° PjPµC, C,, PsC7PjC-PSC7 (n=306) P·P°P±PµP·PiPµC7PëP»P° P·PSP°C7C7C%Pµ PiPsPeC7P°C%PµPSPSC7 PiPsPeP°P·PSPëPeC-PI HbA1c, PiP»C7PePsP·Pë PSP°C, C%Pµ C, P° PiP»C7PePsP·Pë PiC-C7P»C7C C—PrPë PiPsC7C-PIPSC7IPSPs C-P· P·P°C7C, PsC7C7PIP°PSPSC7Ij P»PëCëPµ C7P°PeC7P°PiP»C-PiC, PëPSC7 (n=317) P°P±Ps PjPµC, C,, PsC7PjC-PSC7 (n=313) C7Ipe PiPsC7P°C, PePsPIPsC— C, PµC7P°PiC-C—. P—PjPµPSCëPµPSPSC7 PiPsPeP°P·PSPëPeP° HbA1PIC-Pr PiPsC7P°C, PePsPIPsPiPs C7C-PIPSC7 PrPs 24 C, PëP7PSC7 C7PiPsC7C, PµC7C-PiP°P»PsC7C7 PI C7C7C-C... PsC7C-PSC7PIP°PSPëC... PiC-PrPiC7C7PiP°C..., PIPëP·PSP°C7PµPSPëC... P·P° PiPsC7P°C, PePsPIPëPjPë PiPsPeP°P·PSPëPeP°PjPë HbA1c; P±C-P»C7Cë PIPëC7P°P7PµPSPµ P·PSPëP7PµPSPSC7 PIC-PrP·PSP°C7P°P»PsC7C7 C7 PiP°C7C-C”PSC, C-PI, C7IpeC- PSP° PiPsC7P°C, PePsPIPsPjC7 C7C-PIPSC- PjP°P»Pë PiPsPeP°P·PSPëPe HbA1c ≥10 % (PrPëPI. C, P°P±P»PëC7C7 1). PµPsPeC7P°C%PµPSPSC7 PiPsPeP°P·PSPëPeC-PI HbA1c, PiP»C7PePsP·Pë PiC-C7P»C7C PIP7PëPIP°PSPSC7 C—P7C- C, P° PSP°C, C%Pµ PiC-C7P»C7C PiPsC7P°C, PePsPIPsPiPs P»C-PeC7PIP°PSPSC7

CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj Cr PrPsP·C- 5 PjPi C,P° PjPµC,C,,PsCḥPjC-PSPsPj
P·P±PµCḥC-PiP°P»PsCÍCH PrPs 76 C,PëP¶PSCḥ. P—PjC-PSP° HbA1c Cr PiP°C†C-C”PSC,C-PI,
CḥPeC- PiCḥPëPNëPjP°P»Pë CÍP°PeCÍP°PiP»C-PiC,PëPS PiPs 5 PjPi Cr PePsPjP±C-PSP°C†C-C— P·
PjPµC,C,,PsCḥPjC-PSPsPj (n=177), PiPsCḥC-PIPSCḥPSPs P· C,PëPjPë, C...C,Ps
PsC,CḥPëPjCfPIPI PjPµC,C,,PsCḥPjC-PS C- PiP»P°C†PµP±Ps (n=147), CÍC,P°PSPsPIPëP»P° -0,5
%B PSP° B 76-PjCr C,PëP¶PSC-.

*PŸP°PeCÍP°PiP»C-PiC,PëPS CḥPe PrPsPiPsPIPSPµPSPSCḥ PrPs C,PµCḥP°PiC-C—
PiP»C-P±PµPSPeP»P°PjC-PrPsPj.*

PµP»P°C†PµP±Ps-PePsPSC,CḥPsP»CHPsPIP°PSPµ PrPsCÍP»C-PrP¶PµPSPSCḥ
C,CḥPëPIP°P»C-CÍC,Cḥ 24 C,PëP¶PSC- PiCḥPsPIPsPrPëP»Pë P· PjPµC,PsCḥ
PsC†C-PSCḥPIP°PSPSCḥ PµC,,PµPeC,PëPIPSsCÍC,C- C,P° P±PµP·PiPµPePë
CÍP°PeCÍP°PiP»C-PiC,PëPSCr PI PePsPjP±C-PSP°C†C-C— P· PiP»C-P±PµPSPeP»P°PjC-PrPsPj Cr
PiP°C†C-C”PSC,C-PI P· PSPµPrPsCÍC,P°C,PSC-Pj PePsPSC,CḥPsP»PµPj PiP»C-PePµPjC-C—
(HbA1c 7,5-10 %) PSP° PjPsPjPµPSC, PIC-PrP±PsCḥCr PSP° C,P»C- P»C-PeCfPIP°PSPSCḥ
C,C-P»CHPePë PiP»C-P±PµPSPeP»P°PjC-PrPsPj Cr CÍCrP±PjP°PeCÍPëPjP°P»CHPSPëC...
PrPsP·P°C.... PŸP°PeCÍP°PiP»C-PiC,PëPS Cr PePsPjP±C-PSP°C†C-C— P·
CÍCrP»CHC,,PsPSC-P»CÍPµCfPsPIPëPSPsCḥ Cr C,,C-PeCÍPsPIP°PSC-PNë PiCḥPsPjC-P¶PSC-PNë
PrPsP·C- (PiP»C-P±PµPSPeP»P°PjC-Pr 7,5 PjPi) PiPsCḥC-PIPSCḥPIP°P»Pë P·
C,PëC,CḥCrPIP°PSPSCḥPj PrPs PIPëC%PsC— PrPsP·Pë PiP»C-P±PµPSPeP»P°PjC-PrCr
(PiCḥPëP±P»PëP·PSPs Cr 92 % PiP°C†C-C”PSC,C-PI Cr PiCḥCrPiC- PiP»P°C†PµP±Ps C,P°
PiP»C-P±PµPSPeP»P°PjC-PrCr P·PrC-PNëCÍPSCḥPIP°P»Pë C,PëC,CḥCrPIP°PSPSCḥ PrPs
PsCÍC,P°C,PsCfPSPsC— P·P°PiP°P»CHPSPsC— PrPsP±PsPIPsC— PrPsP·Pë 15 PjPi).
PŸP°PeCÍP°PiP»C-PiC,PëPS (n=250) P·P°P±PµP·PiPµCfCrPIP°PI P·PSP°CfCrC%Pµ
PiPsPeCḥP°C%PµPSPSCḥ PiPsPeP°P·PSPëPeC-PI Hb1Ac, PiP»CḥPePsP·Pë PSP°C,C%Pµ C,P°
PiC-CÍP»Cḥ PIP¶PëPIP°PSPSCḥ C—P¶C- PiPsCḥC-PIPSCḥPSPs P· C,PëC,CḥCrPIP°PSPSCḥPj
PiP»C-P±PµPSPeP»P°PjC-PrCr PrPs PIPëC%PsC— PrPsP·Pë (n=264). PµPsPeCḥP°C%PµPSPSCḥ
PiPsPeP°P·PSPëPeC-PI HbA1c C,P° PiP»CḥPePsP·Pë PiC-CÍP»Cḥ PIP¶PëPIP°PSPSCḥ C—P¶C-
PiC-CÍP»Cḥ P»C-PeCfPIP°PSPSCḥ CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj 5 PjPi
P·P±PµCḥC-PiP°P»PsCÍCH PrPs 76 C,PëP¶PSCḥ. P—PjC-PSP° P· P±PsPeCr HbA1c Cr
PiP°C†C-C”PSC,C-PI, CḥPeC- PiCḥPëPNëPjP°P»Pë CÍP°PeCÍP°PiP»C-PiC,PëPS 5 PjPi (n=56),
PiPsCḥC-PIPSCḥPSPs P· C,PëPjPë, C...C,Ps PsC,CḥPëPjCfPIPI PiP»C-P±PµPSPeP»P°PjC-Pr C-P·
C,PëC,CḥCrPIP°PSPSCḥPj PrPsP·Pë PrPs PIPëC%PsC— C,P° PiP»P°C†PµP±Ps (n=27),
CÍC,P°PSPsPIPëP»P° -0,7 %B PSP° 76-PjCr C,PëP¶PSC-.

*PŸP°PeCÍP°PiP»C-PiC,PëPS CḥPe PrPsPiPsPIPSPµPSPSCḥ PrPs PePsPjP±C-PSPsPIP°PSPsC—
C-PSCÍCzP»C-PSPsC,PµCḥP°PiC-C— (P· PjPµC,C,,PsCḥPjC-PSPsPj P°P±Ps P±PµP·).*

Pj 24-C,PëP¶PSPµPIPsPjCr CḥP°PSPrPsPjC-P·PsPIP°PSPsPjCr PiPsPrPIC-PNëPSPsPjCr
CÍP»C-PiPsPjCr PiP»P°C†PµP±Ps-PePsPSC,CḥPsP»CHPsPIP°PSPsPjCr PrPsCÍP»C-PrP¶PµPSPSC-
P· PjPµC,PsCḥ PsC†C-PSCḥPIP°PSPSCḥ PµC,,PµPeC,PëPIPSsCÍC,C- C,P° P±PµP·PiPµPePë
CÍP°PeCÍP°PiP»C-PiC,PëPSCr PI PePsPjP±C-PSP°C†C-C— P· C-PSCÍCrP»C-PSPsPj Cr
CÍC,P°P±C-P»CHPSC-PNë PrPsP·C- (PI CÍPµCḥPµPrPSCḥPsPjCr PSP° PiPsCfP°C,PePsPIPsPjCr
CḥC-PIPSC- вḥ“B 54,2 PsPrPëPSPëC†C-) P·P°PiP°P»PsPj PIP·CḥP»Pë CrCfP°CÍC,Cḥ 455
PiP°C†C-C”PSC,C-PI P· C†CrPeCḥPsPIPëPj PrC-P°P±PµC,PsPj P†P† C,PëPiCr P·
PSPµPrPsCÍC,P°C,PSC-Pj PePsPSC,CḥPsP»PµPj PiP»C-PePµPjC-C— (HbA1c ≥7,5 % C- ≤ 11%)
PSP° C,P»C- C,C-P»CHPePë C-PSCÍCrP»C-PSCr (n=141) P°P±Ps C-PSCÍCrP»C-PSCr PI
PePsPjP±C-PSP°C†C-C— P·C- CÍC,P°P±C-P»CHPSPsCḥ PrPsP·PsCḥ PjPµC,C,,PsCḥPjC-PSCr
(n=314). PŸP°PeCÍP°PiP»C-PiC,PëPS PiPs 5 PjPi CḥPe PrPsPiPsPIPSPµPSPSCḥ PrPs
C-PSCÍCrP»C-PSCr P· PjPµC,C,,PsCḥPjC-PSPsPj (P°P±Ps P±PµP·) P·P°P±PµP·PiPµCfCrPIP°PI
CÍC,P°C,PëCÍC,PëCfPSPs P·PSP°CfCrC%Pµ PiPsPeCḥP°C%PµPSPSCḥ PiPsPeP°P·PSPëPeC-PI

HbA1c C, P° PiP»CĤPePsP·Pë PiC-CĪP»CĪ PiCĤPëPNëPsPjCř C—P¶C- C‡PµCĤPµP· 24 C, PëP¶PSC- P·P°CĪC, PsCĪCřPIP°PSPSCĪ PiPsCĤC-PIPSCĪPSPs P· PrPsPrP°PIP°PSPSCĪPj PiP»P°C‡PµP±Ps PrPs C-PSCĪCřP»C-PSCř P· PjPµC, C,, PsCĤPjC-PSPsPj P°P±Ps P±PµP· P'P»PëP·CĤPePµ P·P° P·PSP°C‡PµPSPSCĪPj P·PjPµPSCëPµPSPSCĪ PiPsPeP°P·PSPëPeP° HbA1c PiPsCĤC-PIPSCĪPSPs P· PiP»P°C‡PµP±Ps P±CřP»Ps PrPsCĪCĪPiPSCřC, Pµ Cř PiP°C‡C-C" PSC, C-PI, CĪPeC- PiCĤPëPNëPjP°P»Pë CĪP°PeCĪP°PiP»C-PiC, PëPS Cř PrPsP·C- 5 PjPi CĪPe PrPsPiPsPIPSPµPSPSCĪ PrPs C-PSCĪCřP»C-PSCř PSPµP·P°P»PµP¶PSPs PIC-Pr P·P°CĪC, PsCĪCřPIP°PSPSCĪ PjPµC, C,, PsCĤPjC-PSCř (-0,4 % PrP»CĪ PsP±PsC... PiC-PrPiCĤCřPi). PµPsPeCĤP°C%PµPSPSCĪ PIC-Pr PiPsC‡P°C, PePsPiPsPiPs CĤC-PIPSCĪ PiPsPeP°P·PSPëPeP° HbA1c P·P±PµCĤC-PiP°P»PsCĪCĤ Cř PiCĤCřPiC- PrPsPrP°PIP°PSPSCĪ CĪP°PeCĪP°PiP»C-PiC, PëPSCř PrPs C-PSCĪCřP»C-PSCř PiPsCĤC-PIPSCĪPSPs P· PiCĤCřPiPsCĤ PrPsPrP°PIP°PSPSCĪ PiP»P°C‡PµP±Ps PrPs C-PSCĪCřP»C-PSCř P· PjPµC, C,, PsCĤPjC-PSPsPj P°P±Ps P±PµP· PrPs 52 C, PëP¶PSCĪ. P—PjC-PSP° P· P±PsPeCř HbA1c PrP»CĪ PiCĤCřPiPë CĪP°PeCĪP°PiP»C-PiC, PëPSCř (n=244) PiPsCĤC-PIPSCĪPSPs P· PiP»P°C‡PµP±Ps (n=124) CĪC, P°PSPsPiPëP»P° -0,4 % PSP° 52-PjCř C, PëP¶PSC-.

PŸP°PeCĪP°PiP»C-PiC, PëPS CĪPe PrPsPiPsPIPSPµPSPSCĪ PrPs C, PµCĤP°PiC-C— C, C-P°P·PsP»C-PrPëPSPřC-PsPSPsPj.

PµP»P°C‡PµP±Ps-PePsPSC, CĤPsP»CĤPsPIP°PSPµ PrPsCĪP»C-PrP¶PµPSPSCĪ C, CĤPëPIP°P»C-CĪC, CĤ 24 C, PëP¶PSC- PiCĤPsPiPsPrPëP»Pë P· PjPµC, PsCĤ PsC‡C-PSCĤPIP°PSPSCĪ PµC,, PµPeC, PëPIPSPsCĪC, C- C, P° P±PµP·PiPµPePë CĪP°PeCĪP°PiP»C-PiC, PëPSCř Cř PePsPjP±C-PSP°C‡C-C— P· C, C-P°P·PsP»C-PrPëPSPřC-PsPSPsPj (PŸP—P") Cř PiP°C‡C-C" PSC, C-PI P· PSPµPrPsCĪC, P°C, PSC-Pj PePsPSC, CĤPsP»PµPj PiP»C-PePµPjC-C— (HbA1c 7-10,5 %) PSP° C, P»C- P»C-PeCřPIP°PSPSCĪ C, C-P»CĤPePë PŸP—P". PŸP°PeCĪP°PiP»C-PiC, PëPS (n=183) P·P°P±PµP·PiPµC‡CřPIP°PI P·PSP°C‡CřC%Pµ PiPsPeCĤP°C%PµPSPSCĪ PiPsPeP°P·PSPëPeC-PI Hb1Ac, PiP»CĤPePsP·Pë PSP°C, C%Pµ C, P° PiC-CĪP»CĪ PiCĤPëPNëPsPjCř C—P¶C- PiPsCĤC-PIPSCĪPSPs P· PiP»P°C‡PµP±Ps (n=180). PµPsPeCĤP°C%PµPSPSCĪ PiPsPeP°P·PSPëPeC-PI HbA1c C, P° PiP»CĤPePsP·Pë PSP°C, C%Pµ C- PiC-CĪP»CĪ PiCĤPëPNëPsPjCř C—P¶C- PiC-CĪP»CĪ P»C-PeCřPIP°PSPSCĪ CĪP°PeCĪP°PiP»C-PiC, PëPSPsPj 5 PjPi P·P±PµCĤC-PiP°P»PsCĪCĤ PrPs 76 C, PëP¶PSCĪ. P—PjC-PSP° P· P±PsPeCř HbA1c Cř PiP°C‡C-C" PSC, C-PI, CĪPeC- PiCĤPëPNëPjP°P»Pë CĪP°PeCĪP°PiP»C-PiC, PëPS 5 PjPi (n=82), PiPsCĤC-PIPSCĪPSPs P· C, PëPjPë, C...C, Ps PsC, CĤPëPjCřPIP°PI PŸP—P" C- PiP»P°C‡PµP±Ps (n=53), CĪC, P°PSPsPiPëP»P° -0,9 % PSP° 76-PjCř C, PëP¶PSC-.

PŸP°PeCĪP°PiP»C-PiC, PëPS CĪPe PrPsPiPsPIPSPµPSPSCĪ PrPs PePsPjP±C-PSPsPIP°PSPsC— C, PµCĤP°PiC-C— PjPµC, C,, PsCĤPjC-PSPsPj C- CĪCžP»CĤC,, PsPSC-P»CĪPµC‡PsPiPëPSPsCĤ.

PjCĪCĤPsPiPs 257 PiP°C‡C-C" PSC, C-PI P· C‡CřPeCĤPsPiPëPj PrC-P°P±PµC, PsPj P‡P‡ C, PëPiCř PIP·CĪP»Pë CřC‡P°CĪC, CĤ Cř 24-C, PëP¶PSPµPiPsPjCř CĤP°PSPřPsPjC-P·PsPIP°PSPsPjCř PiPsPrPIC-PNëPSPsPjCř CĪP»C-PiPsPjCř PiP»P°C‡PµP±Ps-PePsPSC, CĤPsP»CĤPsPIP°PSPsPjCř PrPsCĪP»C-PrP¶PµPSPSC- P· PjPµC, PsCĤ PsC‡C-PSCĤPIP°PSPSCĪ PµC,, PµPeC, PëPIPSPsCĪC, C- C, P° P±PµP·PiPµPePë CĪP°PeCĪP°PiP»C-PiC, PëPSCř (5 PjPi PsPrPëPS CĤP°P· PSP° PrPsP±Cř) Cř PePsPjP±C-PSP°C‡C-C— P· PjPµC, C,, PsCĤPjC-PSPsPj C, P° CĪCřP»CĤC,, PsPSC-P»CĪPµC‡PsPiPëPSPsCĤ (PŸPŸ) Cř PiP°C‡C-C" PSC, C-PI P· PSPµPrPsCĪC, P°C, PSC-Pj PePsPSC, CĤPsP»PµPj PiP»C-PePµPjC-C— (HbA1c ≥ 7 % C, P° ≤ 10 %). PŸP°PeCĪP°PiP»C-PiC, PëPS (n=127) P·P°P±PµP·PiPµC‡CřPIP°PI P·PSP°C‡CřC%Pµ PiPsPeCĤP°C%PµPSPSCĪ PiPsPeP°P·PSPëPeC-PI Hb1Ac C, P° PiP»CĤPePsP·Pë PiC-CĪP»CĪ PIP¶PëPIP°PSPSCĪ C—P¶C- PiPsCĤC-PIPSCĪPSPs P· PiP»P°C‡PµP±Ps (n=128). P—PjC-PSP° P· P±PsPeCř HbA1c PrP»CĪ PiCĤCřPiPë CĪP°PeCĪP°PiP»C-PiC, PëPSCř PiPsCĤC-PIPSCĪPSPs P· PiP»P°C‡PµP±Ps CĪC, P°PSPsPiPëP»P° -0,7 % PSP° 24-PjCř C, PëP¶PSC-.

PŸP°PeCÍP°PiP»C-PiC,PëPS CÍPe PrPsPiPsPIPSPµPSPSCÍ PrPs PePsPjP±C-PSPsPIP°PSPsC—
C,PµCĤP°PiC-C— PrP°PiP°PiP»C-C,,P»PsP·PëPSPsPj C,P° PjPµC,C,,PsCĤPjC-PSPsPj

PJ 24-C,PëP¶PSPµPIPsPjCÍ CĤP°PSPPrPsPjC-P·PsPIP°PSPsPjCÍ PiPsPrPIC-PNëPSPsPjCÍ
CÍP»C-PiPsPjCÍ PiP»P°C†PµP±Ps-PePsPSC,CĤPsP»CHbPsPIP°PSPsPjCÍ
PrPsCÍP»C-PrP¶PµPSPSC-, PiCĤPsPIPµPrPµPSPsPjCÍ P·P° CÍC†P°CÍC,CĤ PiP°C†C-C”PSC,C-PI
C-P· C†C†PeCĤPsPIPëPj PrC-P°P±PµC,PsPj P†P† C,PëPiCÍ, PiPsCĤC-PIPSCĤPIP°P»Pë
CÍP°PeCÍP°PiP»C-PiC,PëPS CÍ PrPsP·C- 5 PjPi C-P· PiP»P°C†PµP±Ps CÍPe
PrPsPiPsPIPSPµPSPSCÍ PrPs C,PµCĤP°PiC-C— PI PsCÍC-P± C-P· HbA1c 7вĤ“10,5 %, CÍPeC-
PsC,CĤPëPjCÍPIP°P»Pë C,PµCĤP°PiC-CĤ PrP°PiP°PiP»C-C,,P»PsP·PëPSPsPj
(C-PSPiC-P±C-C,PsCĤ SGLT2) C,P° PjPµC,C,,PsCĤPjC-PSPsPj. PµP°C†C-C”PSC,Pë, CÍPeC-
P·P°PIPµCĤC€PëP»Pë PiPsC†P°C,PePsPIPëPNë 24-C,PëP¶PSPµPIPëPNë PiPµCĤC-PsPr, PjP°P»Pë
PiCĤP°PIPs CÍPIC-PNëC,Pë PrPs 28-C,PëP¶PSPµPIPsPiPs PePsPSC,CĤPsP»CHbPsPIP°PSPsPiPs
C,CĤPëPIP°P»PsPiPs PrPsCÍP»C-PrP¶PµPSPSCÍ PiCĤPsPrPsPIP¶PµPSPSCÍ C,PµCĤP°PiC-C—
(52 C,PëP¶PSC-).

PhCÍPsP±Pë, CÍPeC- PsC,CĤPëPjCÍPIP°P»Pë C,PµCĤP°PiC-CĤ CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj
CÍPe PrPsPiPsPIPSPµPSPSCÍ PrPs PrP°PiP°PiP»C-C,,P»PsP·PëPSCÍ C,P° PjPµC,C,,PsCĤPjC-PSCÍ
(n = 153), PrPsCÍCÍPiP»Pë CÍC,P°C,PëCÍC,PëC†PSPs P·PSP°C†C†C%oPµ (p < 0,0001)
P±C-P»CHbC€PëC... P·PSPëP¶PµPSCĤ HbA1c PiPsCĤC-PIPSCÍPSPs C-P· PiCĤCÍPiPsCĤ
PiCĤPëPNëPsPjCÍ PiP»P°C†PµP±Ps CÍPe PrPsPiPsPIPSPµPSPSCÍ PrPs
PrP°PiP°PiP»C-C,,P»PsP·PëPSCÍ C,P° PjPµC,C,,PsCĤPjC-PSCÍ (n = 162) PSP° 24-PjCÍ C,PëP¶PSC-
(PrPëPI. C,P°P±P»PëC†CĤ 1). P’PiP»PëPI PSP° PiPsPeP°P·PSPëPe HbA1c, C%oPs
CÍPiPsCÍC,PµCĤC-PiP°PICÍCÍ PSP° 24-PjCÍ C,PëP¶PSC-, P±C†P»Ps PiC-PrC,CĤPëPjP°PSPs PSP°
52-PjCÍ C,PëP¶PSC-. PµCĤPsC,,C-P»CH P±PµP·PiPµPePë CÍP°PeCÍP°PiP»C-PiC,PëPSCÍ CÍPe
PrPsPiPsPIPSPµPSPSCÍ PrPs PrP°PiP°PiP»C-C,,P»PsP·PëPSCÍ C,P° PjPµC,C,,PsCĤPjC-PSCÍ
PiCĤPsC,CÍPiPsPj C,CĤPëPIP°P»PsPiPs PiPµCĤC-PsPrCÍ P»C-PeC†PIP°PSPSCÍ
PIC-PrPiPsPIC-PrP°PI PiCĤPsC,,C-P»CĤ, C%oPs CÍPiPsCÍC,PµCĤC-PiP°PICÍCÍ CÍ C†CHbPsPjCÍ
PrPsCÍP»C-PrP¶PµPSPSC- PIPiCĤPsPrPsPIP¶ 24-C,PëP¶PSPµPIPsPiPs PiPµCĤC-PsPrCÍ
P»C-PeC†PIP°PSPSCÍ, P° C,P°PePsP¶ CÍ PIPëPiCĤPsP±C†PIP°PSPSC-, PI CÍPePsPjCÍ
CÍP°PeCÍP°PiP»C-PiC,PëPS C- PrP°PiP°PiP»C-C,,P»PsP·PëPS PiCĤPëP·PSP°C†P°P»Pë
PsPrPSPsC†P°CÍPSPs CÍPe PrPsPrP°C,PePsPICÍ C,PµCĤP°PiC-CĤ PiP°C†C-C”PSC,P°Pj, C%oPs
PsC,CĤPëPjCÍPIP°P»Pë PjPµC,C,,PsCĤPjC-PS (PsPiPëCÍP°PSPs PSPëP¶C†Pµ).

PŸP°CÍC,PeP° PiP°C†C-C”PSC,C-PI, CÍPeC- PrPsCÍCÍPiP°CĤC,CH HbA1c < 7 %

PŸP°CÍC,PeP° PiP°C†C-C”PSC,C-PI, CÍPeC- PrPsCÍCÍPiP»Pë HbA1c < 7 % PSP° 24-PjCÍ
C,PëP¶PSC-, P±C†P»P° PIPëC%oPsCĤ CÍ PiCĤCÍPiC- CÍP°PeCÍP°PiP»C-PiC,PëPSCÍ PI PrPsP·C- 5
PjPi PrP°PiP°PiP»C-C,,P»PsP·PëPS PjPµC,C,,PsCĤPjC-PS вĤ“ 35,3 % (95 % P”P† [28,2; 42,4])
PiPsCĤC-PIPSCÍPSPs C-P· PiCĤCÍPiPsCĤ PiP»P°C†PµP±Ps PrP°PiP°PiP»C-C,,P»PsP·PëPS
PjPµC,C,,PsCĤPjC-PS вĤ“ 23,1 % (95 % P”P† [16,9; 29,3]). P·C,,PµPeC, HbA1c,
C%oPs CÍPiPsCÍC,PµCĤC-PiP°PICÍCÍ PSP° 24-PjCÍ C,PëP¶PSC-, PiC-PrC,CĤPëPjCÍPIP°PICÍCÍ
PSP° 52-PjCÍ C,PëP¶PSC-.

PŸP°P±P»PëC†CÍ 1. PµP»CĤC†PsPIC- CĤPµP·CÍP»CHbC,P°C,Pë P»C-PeC†PIP°PSPSCÍ
PiCĤPµPiP°CĤP°C,PsPj PhPSPiP»C-P·P° CÍ PrPsP·C- 5 PjPi PSP° PrPsP±C† CÍ PiP»P°C†PµP±Ps-
PePsPSC,CĤPsP»CHbPsPIP°PSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC... PjPsPSPsC,PµCĤP°PiC-C—
C,P° PrPsCÍP»C-PrP¶PµPSPSCÍC... PiCĤPµPiP°CĤP°C,CÍ CÍPe PrPsPiPsPIPSPµPSPSCÍ PrPs
PePsPjP±C-PSPsPIP°PSPsC— C,PµCĤP°PiC-C—

PŸPµCŤPµPrPSC”	PŸPµCŤPµPrPSCŪ	PŸPµCŤPµPrPSCŪ
P·PSP°C±PµPSPSCŪ	P·PjC-PSP°² PIC-Pr	P·PjC-PSP° HbA1c
PSP°	PiPsC±P°C,PePsPIPsPiPs	(%) P·
PiPsC±P°C,PePsPIPsPjCŤC-PIPSCŪ	HbA1c	PiPsPiCŤP°PIPePsCŤ
CŤC-PIPSC-	(%) PSP°B 24-PjCŤ	PSP°
HbA1c (%)	C,PëP¶PSC-	PiP»P°C±PµP±Ps
		PSP° 24-PjCŤ
		C,PëP¶PSC-
		(95 % P”P†)

P”PĥPŸP»P†P”P·P·PĥPĥPĥPĥPŸP·P PĥPµP†P‡			
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181011 (n=103)	8,0	-0,5	-0,6 (-0,9, -0,4) ³
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181038 (n=69)	7,9	-0,7 (PICŤP°PSC†C-)	-0,4 (-0,7, -0,1) ⁴
B B B B B B B B B B B B B B B B (n=70)	7,9	-0,6 (PIPIPµC±PµCŤC-)	-0,4 (-0,6, -0,1) ⁵
P”PĥPŸP»P†P”P·P·PĥPĥPĥPĥPŸP·P PĥPµP†P‡			
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181014: PrPsPiPsPIPsPµPSPSCŪ PrPs PjPµC,C,,PsCŤPjC-PSCŤ (n=186)	8,1	-0,7	-0,8 (-1,0, -0,6) ³
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181040: PrPsPiPsPIPsPµPSPSCŪ PrPs PŸPŸ ¹ (n=250)	8,5	-0,6	-0,7 (-0,9, -0,6) ³
P”PsCŤP»C-PrP¶PµPSPSCŪ D1680L00006: PrPsPiPsPIPsPµPSPSCŪ PrPs PePsPjP±C-PSP°C†C-C— PjPµC,C,,PsCŤPjC-PS PŸPŸ (n=257)	8,4	-0,7	-0,7(-0,9,-0,5) ³
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181013: PrPsPiPsPIPsPµPSPSCŪ PrPs PŸP—P” (n=183)	8,4	-0,9	-0,6 (-0,8, -0,4) ³
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181039: PiPsC±P°C,PePsPIP° PePsPjP±C-PSP°C†C-CŪ P· PjPµC,C,,PsCŤPjC-PSPsPj ⁶ P—P°PiP°P»CĤPSP° PiPsPiCŤP»CŪC†C-CŪ (n=306)	9,4	-2,5	-0,5 (-0,7, -0,4) ⁷
P’PëC...C-PrPSPëPŤ CŤC-PIPµPSCĤ HbA1c ≥10 % (n=107)	10,8	-3,3	-0,6 (-0,9, -0,3) ⁸
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181168: PiPsPrP°P»CĤC€Pµ PrPsPiPsPIPsPµPSPSCŪ PrPs PePsPjP±C-PSP°C†C-C— PrP°PiP°PiP»C-C,,P»PsP·C-PS (n=315)	7,9	-0,5	-0,4 (-0,5, -0,2) ⁹
P”PsCŤP»C-PrP¶PµPSPSCŪ CV181057: PrPsPiPsPIPsPµPSPSCŪ PrPs C-PSCŤCŤP»C-PSCŤ (/- PjPµC,C,,PsCŤPjC-PS) P—P°PiP°P»CĤPSP° PiPsPiCŤP»CŪC†C-CŪ (n=300)	8,7	-0,7	-0,4 (-0,6, -0,2) ³

n BŤ” PeC-P»CĤPeC-CŤC,CĤ CŤP°PSPPrPsPjC-P·PsPIP°PSPëC... PiP°C†C-C”PSC,C-PI (PiPµCŤPIPëPSPSPëPŤ P°PSP°P»C-P· PµC,,PµPeC,PëPIPsPSCŤC,C- CŤ PiPsPiCŤP»CŪC†C-C— PICŤC-C... PiP°C†C-C”PSC,C-PI, CŪPePëPj PiCŤPëP·PSP°C±P°P»Pë PrPsCŤP»C-PrP¶CŤPIP°PSPµ P»C-PeCŤPIP°PSPSCŪ), PrP»CŪ CŪPePëC... PSP°CŪPIPSC- PrP°PSC-.

¹Pj PiCŤCŤPŤC- PiP»P°C±PµP±Ps PiCŤPµPIPsPrPëP»Pë C,PëC,CŤCŤPŤPIP°PSPSCŪ P·P°PiP°P»CĤPSPsC— PrPsP±PsPIPsC— PrPsP·Pë PiP»C-P±PµPSPeP»P°PjC-PrCŤ PIC-Pr 7,5 PjPi PrPs 15 PjPi.

² PŸPµCĤPµPrPSCĬ P·PjC-PSP° PIC-Pr PĪPsC±P°C,PePsPIPsPiPs CĤC-PIPSCĬ P· PĪPsPĪCĤP°PIPePsCĤ PSP° P·PSP°C±PµPSPSCĬ PSP° PIPëC...C-PrPSPsPjCř CĤC-PIPSC- (ANCOVA).

³ p<0,0001 PĪPsCĤC-PIPSCĬPSPs P· PĪP»P°C±PµP±Ps.

⁴ p=0,0059 PĪPsCĤC-PIPSCĬPSPs P· PĪP»P°C±PµP±Ps.

⁵ p=0,0157 PĪPsCĤC-PIPSCĬPSPs P· PĪP»P°C±PµP±Ps.

⁶ PŸPëC,CĤCřPIP°PSPSCĬ PjPµC,C,,PsCĤPjC-PSCř PIC-Pr 500 PrPs 2000 PjPi PSP° PrPsP±Cř P·P° CřPjPsPIPë PĪPµCĤPµPSPsCĪPëPjPsCĪC,C-.

⁷ PŸPµCĤPµPrPSCĬ P·PjC-PSP° HbA1c BĤ“ C±Pµ CĤC-P·PSPëC±CĬ PjC-P¶ PĪCĤCřPĪP°PjPë PePsPjP±C-PSP°C±C-C— CĪP°PeCĪP°PiP»C-PĪC,PëPS PjPµC,C,,PsCĤPjC-PS C,P° C,C-P»CĤPePë PjPµC,C,,PsCĤPjC-PS (p<0,0001).

⁸ PŸPµCĤPµPrPSCĬ P·PjC-PSP° HbA1c BĤ“ C±Pµ CĤC-P·PSPëC±CĬ PjC-P¶ PĪCĤCřPĪP°PjPë PePsPjP±C-PSP°C±C-C— CĪP°PeCĪP°PiP»C-PĪC,PëPS PjPµC,C,,PsCĤPjC-PS C,P° C,C-P»CĤPePë PjPµC,C,,PsCĤPjC-PS.

⁹ PŸPµCĤPµPrPSCĬ P·PjC-PSP° HbA1c BĤ“ C±Pµ CĤC-P·PSPëC±CĬ PjC-P¶ PĪCĤCřPĪP°PjPë PePsPjP±C-PSP°C±C-C— CĪP°PeCĪP°PiP»C-PĪC,PëPS PrP°PĪP°PiP»C-C,,P»PsP·PëPS PjPµC,C,,PsCĤPjC-PS C,P° PrP°PĪP°PiP»C-C,,P»PsP·PëPS PjPµC,C,,PsCĤPjC-PS (p<0,0001).

PŸP°PeCĪP°PiP»C-PĪC,PëPS C,P° PrP°PĪP°PiP»C-C,,P»PsP·PëPS CĬPe PrPsPĪPsPIPsPµPSPSCĬ PrPs C,PµCĤP°PĪC-C— PjPµC,C,,PsCĤPjC-PSPsPj

Pj 24-C,PëP¶PSPµPIPsPjCř CĤP°PSPPrPsPjC-P·PsPIP°PSPsPjCř PĪPsPrPIC-PNëPSPsPjCř CĪP»C-PĪPsPjCř PrPsCĪP»C-PrP¶PµPSPSC- P· PIPëPePsCĤPëCĪC,P°PSPSCĬPj P°PeC,PëPIPsPiPs PĪCĤPµPĪP°CĤP°C,Cř PĪPsCĤC-PIPSCĬPSPSCĬ P·P°PĪP°P»PsPj PIP·CĬP»Pë CřC±P°CĪC,CĤ 534 PrPsCĤPsCĪP»C- PĪP°C±C-C”PSC,Pë C-P· C±CřPeCĤPsPIPëPj PrC-P°P±PµC,PsPj P±P± C,PëPĪCř C,P° PSPµPIC-PrPĪPsPIC-PrPSPëPj PePsPSC,CĤPsP»PµPj PĪP»C-PePµPjC-C—, CĬPeC- PsC,CĤPëPjCřPIP°P»Pë P»C-PeCřPIP°PSPSCĬ P»PëC€Pµ PjPµC,C,,PsCĤPjC-PSPsPj (HbA1c 8-12 %), PrP»CĬ PĪPsCĤC-PIPSCĬPSPSCĬ PePsPjP±C-PSP°C±C-C— CĪP°PeCĪP°PiP»C-PĪC,PëPSCř C,P° PrP°PĪP°PiP»C-C,,P»PsP·PëPSCř, PrPsPrP°PSPëC... PsPrPSPsC±P°CĪPSPs PrPs PjPµC,C,,PsCĤPjC-PSCř, P· CĪP°PeCĪP°PiP»C-PĪC,PëPSPsPj P°P±Ps PrP°PĪP°PiP»C-C,,P»PsP·PëPSPsPj PSP° PrPsPrP°C,PsPe PrPs PjPµC,C,,PsCĤPjC-PSCř. PµP°C±C-C”PSC,Pë P±CřP»Pë CĤP°PSPPrPsPjC-P·PsPIP°PSC- PrPs PsPrPSC-C”C— P· C,CĤCĤPsC... PĪPsPrPIC-PNëPSPëC... CĪP»C-PĪPëC... PĪCĤCřPĪ C,PµCĤP°PĪC-C—, CĬPeC- PsC,CĤPëPjCřPIP°P»Pë 5 PjPi CĪP°PeCĪP°PiP»C-PĪC,PëPSCř C- 10 PjPi PrP°PĪP°PiP»C-C,,P»PsP·PëPSCř, PrPsPrP°PSC- PrPs PjPµC,C,,PsCĤPjC-PSCř, 5 PjPi CĪP°PeCĪP°PiP»C-PĪC,PëPSCř C- PĪP»P°C±PµP±Ps, PrPsPrP°PSC- PrPs PjPµC,C,,PsCĤPjC-PSCř, P°P±Ps 10 PjPi PrP°PĪP°PiP»C-C,,P»PsP·PëPSCř C- PĪP»P°C±PµP±Ps, PrPsPrP°PSC- PrPs PjPµC,C,,PsCĤPjC-PSCř.

P“CĤCřPĪP° CĪP°PeCĪP°PiP»C-PĪC,PëPSCř C- PrP°PĪP°PiP»C-C,,P»PsP·PëPSCř PrPsCĪCĬPĪP°P»P° P·PSP°C±PSPs P±C-P»CĤC€PëC... P·PSPëP¶PµPSCĤ PĪPsPeP°P·PSPëPeC-PI HbA1c PĪPsCĤC-PIPSCĬPSPs C-P· PĪCĤCřPĪPsCĤ CĪP°PeCĪP°PiP»C-PĪC,PëPSCř P°P±Ps PrP°PĪP°PiP»C-C,,P»PsP·PëPSCř C±PµCĤPµP· 24 C,PëP¶PSC- (PrPëPI. C,P°P±P»PëC±CĤ 2).

PŷP°P±P»PëC†CŪ 2. P—PSP°C†PµPSPSCŪ HbA1c PSP° 24-PjCŕ C,PëP¶PSC- Cŕ
 PePsPSC,CŤPsP»CHPsPIP°PSPsPjCŕ PrPsCŕP»C-PrP¶PµPSPSC- P·
 PIPëPePsCŤPëCŕC,P°PSPSCŪPj P°PeC,PëPIPSPsPiPs PïCŤPµPïP°CŤP°C,Cŕ
 PïPsCŤC-PIPSCŪPSPSCŪ: PePsPjP±C-PSP°C†C-CŤ CŕP°PeCŕP°PiP»C-PïC,PëPSCŕ C,P°
 PrP°PïP°PiP»C-C,,P»PsP·PëPSCŕ, PrPsPrP°PSPëC... PsPrPSPsC†P°CŕPSPs PrPs
 PjPµC,C,,PsCŤPjC-PSCŕ, PïPsCŤC-PIPSCŤPIP°P»Pë P· PïPsC”PrPSP°PSPSCŪPj
 CŕP°PeCŕP°PiP»C-PïC,PëPSCŕ P°P±Ps PrP°PïP°PiP»C-C,,P»PsP·PëPSCŕ PSP° PrPsPrP°C†Cŕ PrPs
 PjPµC,C,,PsCŤPjC-PSCŕ

PµPsPeP°P·PSPëPe PµC,,PµPeC,PëPIPSPsCŕC,C-	PŷP°PeCŕP°PiP»C-PïC,PëPS 5 PjPi PrP°PïP°PiP»C-C,,P»PsP·PëPS 10 PjPi PjPµC,C,,PsCŤPjC-PS n = 179 ²	PŷP°PeCŕP°PiP»C-PïC,PëPS 5 PjPi PjPµC,C,,PsCŤPjC-PS n = 176 ²	P”P°PïP°PiP»C-C,,P»PsP·PëPS 10 PjPi PjPµC,C,,PsCŤPjC-PS n = 179 ²
Hb _{A1c} (%) PSP° 24-PjCŕ C,PëP¶PSC ⁻¹			
PµPsC†P°C,PePsPIPëPµ CŤC-PIPµPSCĤ (CŕPµCŤPµPrPSC”)	8,93	9,03	8,87
P—PjC-PSP° PIC-Pr PïPsC†P°C,PePsPIPSPiPs CŤC-PIPSCŪ (CŕPePsCŤPëPiPsPIP°PSPµ CŕPµCŤPµPrPSC” ³) (95 % P”Pt)	вĤ”1,47 (вĤ”1,62; вĤ”1,31)	вĤ”0,88 (вĤ”1,03; вĤ”0,72)	вĤ”1,20 (вĤ”1,35; вĤ”1,04)
P’C-PrPjC-PSPSPsCŕC,C- PIC-Pr PePsPjP±C-PSP°C†C-C— CŕP°PeCŕP°PiP»C-PïC,PëPS PjPµC,C,,PsCŤPjC-PS (CŕPePsCŤPëPiPsPIP°PSPµ CŕPµCŤPµPrPSC” ³) (95 % P”Pt)	вĤ”0,59 ⁴ (вĤ”0,81; вĤ”0,37)	-	-
P’C-PrPjC-PSPSPsCŕC,C- PIC-Pr PePsPjP±C-PSP°C†C-C— CŕP°PeCŕP°PiP»C-PïC,PëPS PjPµC,C,,PsCŤPjC-PS (CŕPePsCŤPëPiPsPIP°PSPµ CŕPµCŤPµPrPSC” ³) (95 % P”Pt)	вĤ”0,27 ⁵ (вĤ”0,48; вĤ”0,05)	-	-

¹ PµPµP’ вĤ” PïPsP·PrPsPIP¶PSC- PïPsPIC,PsCŤPSC- PIPëPjC-CŤCŤPIP°PSPSCŪ
 (PIPëPePsCŤPëCŕC,PsPICŕCŤC†Pë P·PSP°C†PµPSPSCŪ PïPµCŤPµPr CŤPµP·PµCŤPIPSPsCŤ
 C,PµCŤP°PïC-C”CŤ).

² P P°PSPPrPsPjC-P·PsPIP°PSC- C,P° PïCŤPsP»C-PePsPIP°PSC- PïP°C†C-C”PSC,Pë P·
 PïPsC†P°C,PePsPIPëPj CŤC-PIPSPµPj C,P° PïCŤPëPSP°PµPjPSC- 1 PIPëPjC-CŤCŤPIP°PSPSCŪPj
 PµC,,PµPeC,PëPIPSPsCŕC,C- PïC-CŕP»CŪ PIPëC...C-PrPSPsPiPs CŤC-PIPSCŪ.

³ PŷPµCŤPµPrPSC”, CŤPsP·CŤP°C...PsPIP°PSPµ PrPIPSPµC,P°PïPSPëPj PjPµC,PsPrPsPj,
 CŕPePsCŤPëPiPsPIP°PSPµ P·P° PïPsC†P°C,PePsPIPëPj P·PSP°C†PµPSPSCŪPj.

⁴ p < 0,0001.

⁵ p = 0,0166.

PŠP°CÍC,PeP° PiP°C†C-C" PSC,C-PI, CIIPeC- PrPsCÍCIIPiP°CĤC,CH Hb_{A1c} < 7 %

P—PSPëP¶PµPSPSCĪ CĤC-PIPSCĪ Hb_{A1c} PjPµPSC€ PSC-P¶ PSP° 7 % P±CfP»Ps PrPsCÍCIIPiPSCrC,Ps C† PiCĤC†PiC- PePsPjP±C-PSP°C†C-C— CÍP°PeCÍP°PiP»C-PiC,PëPSCr C- PrP°PiP°PiP»C-C,,P»PsP·PëPSCr 41,4 % (95 % P" P† [34,5; 48,2]) PiPsCĤC-PIPSCĪPSPs P· 18,3 % (95 % P" P† [13,0; 23,5]) C† PiCĤC†PiC- CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° 22,2 % (95 % P" P† [16,1; 28,3]) BĤ" PrP°PiP°PiP»C-C,,P»PsP·PëPSCr.

PµP°C†C-C" PSC,Pë P· PiPsCĤCžC€PµPSPSCĪPj C,,CžPSPeC†C-C— PSPëCĤPsPe.

PJ 12-C,PëP¶PSPµPIPsPjC† P±P°PiP°C,PsC†PµPSC,CĤPsPIPsPjC† CĤP°PSPPrPsPjC-P·PsPIP°PSPsPjC† PiPsPrPIC-PNëPSPsPjC† CÍP»C-PiPsPjC† PiP»P°C†PµP±Ps- PePsPSC,CĤPsP»CHPsPIP°PSPsPjC† PrPsCÍP»C-PrP¶PµPSPSC- PiCĤPsPIPsPrPëP»Pë PsC†C-PSCĤPIP°PSPSCĪ PµC,,PµPeC,C† P»C-PeC†PIP°PSPSCĪ CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj 2,5 PjPiB B B B PsPrPëPS CĤP°P· PSP° PrPsP±C† PiPsCĤC-PIPSCĪPSPs P· PiP»P°C†PµP±Ps C† 170 PiP°C†C-C" PSC,C-PI (85 PiP°C†C-C" PSC,C-PI C† PiCĤC†PiC- P»C-PeC†PIP°PSPSCĪB CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj C- 85 PiP°C†C-C" PSC,C-PI C† PiCĤC†PiC- PiP»P°C†PµP±Ps) P· C†C†PeCĤPsPIPëPj PrC-P°P±PµC,PsPj P†P† C,PëPiC† (HbA1c 7,0BĤ"11 %) C,P° PiPsCĤC†C€PµPSPSCĪPj C,,C†PSPeC†C-C— PSPëCĤPsPe (PiPsPjC-CĤPSPëPj [n=90], C,CĪP¶PePëPj [n=41] P°P±Ps PŸPŸPĀPĀ (C,PµCĤPjC-PSP°P»CHPsP° CÍC,P°PrC-CĪ PSPëCĤPePsPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C-) [n=39]). PJ C†CHPsPjC† PrPsCÍP»C-PrP¶PµPSPSC- 98,2 % PiP°C†C-C" PSC,C-PI PsC,CĤPëPjC†PIP°P»Pë C-PSC€Pµ P°PSC,PëPiC-PiPµCĤPiP»C-PePµPjC-C†PSPµ P»C-PeC†PIP°PSPSCĪ (75,3 % BĤ" C-PSCÍC†P»C-PS C- 31,2 % BĤ" PiPµCĤPsCĤP°P»CHPsPSC- P°PSC,PëPiC-PiPµCĤPiP»C-PePµPjC-C†PSC- P·P°CÍPsP±Pë, PrPµCĪPeC- PiP°C†C-C" PSC,Pë PsC,CĤPëPjC†PIP°P»Pë C- C,Pµ, C- C-PSC€Pµ). PŸP°PeCÍP°PiP»C-PiC,PëPS P·P°P±PµP·PiPµC†C†PIP°PI P·PSP°C†C†C°Pµ P·PSPëP¶PµPSPSCĪ CĤC-PIPSCĪB HbA1cB PiPsCĤC-PIPSCĪPSPsB P·B PiP»P°C†PµP±Ps;B P·PjC-PSP° HbA1c PrP»CĪB CÍP°PeCÍP°PiP»C-PiC,PëPSCr CÍC,P°PSPsPIPëP»P°B -0,9 % PSP° C,PëP¶PSC- 12 (P·PjC-PSP° HbA1c -0,4 % PrP»CĪ PiP»P°C†PµP±Ps). PŠP°CÍC,PsC,P° PiC-PrC,PIPµCĤPrP¶PµPSPëC... CĪPIPëC°PiC-PiPsPiP»C-PePµPjC-C— P±CfP»P° PrPµC°Ps PIPëC°PsCĤ C† PiCĤC†PiC- CÍP°PeCÍP°PiP»C-PiC,PëPSCr (9,4 %) PiPsCĤC-PIPSCĪPSPs P· PiCĤC†PiPsCĤ PiP»P°C†PµP±Ps (4,7 %), C...PsC†P° PeC-P»CHPeC-CÍC,CH PiP°C†C-C" PSC,C-PI P· P±C†PrCH-CĪPePëPjPë PiC-PiPsPiP»C-PePµPjC-C†PSPëPjPë CĪPIPëC°P°PjPë PSPµ PIC-PrCĤC-P·PSCĪP»P°CÍCĪ PI PsP±PsC... PiCĤC†PiP°C... P»C-PeC†PIP°PSPSCĪ. PĀPµP±P°P¶P°PSPsPiPs PIPiP»PëPIC† PSP° C,,C†PSPeC†C-CĤ PSPëCĤPsPe, C°Ps PIPëP·PSP°C†P°PICÍCĪ P·P° CĤPsP·CĤP°C...PsPIP°PSPsCĤ C€PIPëPrPeC-CÍC,CĤ PeP»C†P±PsC†PePsPIPsC— C,,C-P»CHC,CĤP°C†C-C— P°P±Ps CrCL PSP° C,PëP¶PSC- 12 C,P° C,PëP¶PSC- 52, PSPµ CÍPiPsCÍC,PµCĤC-PiP°P»PsCÍCĤ.

P"PsCÍP»C-PrP¶PµPSPSCĪ SAVOR (Saxagliptin Assessment of Vascular Outcomes Recorded in Patients with Diabetes Mellitus BĤ" Thrombolysis in Myocardial Infarction)

PJ PrPsCÍP»C-PrP¶PµPSPSC- SAVOR PIPëPIC†P°P»Pë CÍPµCĤC†PµPIPs-CÍC†PrPëPSPSC- (PŸPŸ) PSP°CÍP»C-PrPePë C† 16 492 PiP°C†C-C" PSC,C-PI C-P· HbA1c ≥ 6,5 % C,P° < 12 % (12 959 BĤ" P·C- PICÍC,P°PSPsPIP»PµPSPëPj PŸPŸ-P·P°C...PIPsCĤCĤPIP°PSPSCĪPj (PŸPŸ—); 3533 BĤ" P»PëC€Pµ P· PeC-P»CHPePsPjP° C,,P°PeC,PsCĤP°PjPë CĤPëP·PëPeC†), CĪPeC- P±CfP»Pë CĤP°PSPPrPsPjC-P·PsPIP°PSC- PrPs PiCĤC†PiC CÍP°PeCÍP°PiP»C-PiC,PëPSCr (n = 8280) P°P±Ps PiP»P°C†PµP±Ps (n = 8212) PSP° PrPsPiPsPIPSPµPSPSCĪ PrPs CĤPµPiC-PsPSP°P»CHPsPëC... CÍC,P°PSPPrP°CĤC,C-PI PrPsPiP»CĪPrC† PrP»CĪ HbA1c C,P° PŸPŸ-C†PëPSPSPëPeC-PI CĤPëP·PëPeC†. P"PsCÍP»C-PrP¶C†PIP°PSC- PiPsPiC†P»CĪC†C-C— PIPeP»CĤC†P°P»Pë PsCÍC-P± PIC-PePsPj ≥ 65 CĤPsPeC-PI (n = 8561) C- ≥ 75 CĤPsPeC-PI (n = 2330) P· PSPsCĤPjP°P»CHPsPëPj P°P±Ps P»PµPiPePëPj (n = 13,916) C,P° CÍPµCĤPµPrPSC-Pj (n =

2240), P°P±Ps C, CИP¶PePëPj (n = 336) PiPsCґCfC€PµPSPSCИPj C,,CfPSPeC†C-C— PSPëCґPsPe.

PµPµCґPIPëPSPSPsCґ PeC-PSC†PµPIPsCґ C,PsC±PePsCґ P±PµP·PiPµPePë (PSPµ PjPµPSC€ P±PµP·PiPµC±PSPëPj) C,P° PµC,,PµPeC,PëPIPsCґC,C- (PiPµCґPµPIP°PiP°) P±CfP»P° PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PµPIP° C,PsC±PeP°, C°Ps CґPeP»P°PrP°P»P°CґCИ PrPs C±P°CґCf PiPµCґC€PsPiPs PIPëPSPëPePSPµPSPSCИ P±CfPrCґC-ИPePsC— P· C,P°PePëC... CґPµCґPN°PSP·PSPëC... PSPµP±P°P¶P°PSPëC... PҮPҮ-PiPsPrC-PN° (MACE): CґPjPµCґC,CH C±PµCґPµP· PҮPҮ—, PSPµC,,P°C,P°P»CHPSPëPN° C-PSC,,P°CґPeC, PjC-PsPeP°CґPrP° P°P±Ps PSPµC,,P°C,P°P»CHPSPëPN° C-C€PµPjC-C±PSPëPN° C-PSCґCfP»CHC,,.

PµC-CґP»CИ CґPµCґPµPrPSCґPsPiPs PiPµCґC-PsPrCf PiPsPrP°P»CHC€PsPiPs CґPiPsCґC,PµCґPµP¶PµPSPSCИ, C°Ps C,CґPëPIP°PI 2 CґPsPePë, PIPëPiCґPsP±CfPIP°PSPSCИ PrPsCґCИPiP»Ps CґPIPsC”C— PiPµCґPIPëPSPSPsC— PeC-PSC†PµPIPsC— C,PsC±PePë P±PµP·PiPµPePë. P¶Pµ CґPIC-PrC±PëC,CH PiCґPs C,Pµ, C°Ps CґP°PeCґP°PiP»C-PiC,PëPS PSPµ PiC-PrPIPëC°CfC” CґPµCґC†PµPIPs-CґCfPrPëPSPSPsPiPs CґPëP·PëPeCf PI PiP°C†C-C”PSC,C-PI C-P· C†CfPeCґPsPIPëPj PrC-P°P±PµC,PsPj P†P† C,PëPiCf PiPsCґC-PIPsCИPSPs P· PiP»P°C†PµP±Ps PiCґPë PrPsPrP°PIP°PSPSC- PrPs PiPsC,PsC±PSPsC— CґC,P°PSPPrP°CґC,PSPsC— C,PµCґP°PiC-C—.

P”P»CИ MACE P°P±Ps CґPjPµCґC,PSPsCґC,C- P· CґCґC-C... PiCґPëC±PëPS PSPµPjP°C” PiPµCґPµPIP°PiPë. PµPµCґPIPëPSPSP° PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PµPIP° C,PsC±PeP° PґPґPҮP· B CґPiPsCґC,PµCґC-PiP°P»P°CґCИ B P· B C±P°CґC,PsC,PsCґ B 7,4 % B Cґ B PiCґCfPiC- B CґP°PeCґP°PiP»C-PiC,PëPSCf B C,P° 7,4 % Cґ PiCґCfPiC- PiP»P°C†PµP±Ps (PҮP = 1,00; 95 % P”P† [0,89; 1,12]. P’C,PsCґPëPSPSP° PePsPjP±C-PSPsPIP°PSP° PeC-PSC†PµPIP° C,PsC±PeP° PґPґPҮP· PiP»CґCґ CґPiPsCґC,PµCґC-PiP°P»P°CґCИ B P· B C±P°CґC,PsC,PsCґ B 12,8 % Cґ PiCґCfPiC- CґP°PeCґP°PiP»C-PiC,PëPSCf C- 12,6 % Cґ PiCґCfPiC- PiP»P°C†PµP±Ps (PҮP = 1,02; 95 % P”P† [0,94; 1,11]).

PґPrPëPS PePsPjPiPsPSPµPSC, PIC,PsCґPëPSPSPsC— PePsPjP±C-PSPsPIP°PSPsC— PeC-PSC†PµPIPsC— C,PsC±PePë, PiPsCґPiC-C,P°P»C-P·P°C†C-CИ P· PiCґPëPIPsPrCf CґPµCґC†PµPIPsC— PSPµPrPsCґC,P°C,PSPsCґC,C-, CґPiPsCґC,PµCґC-PiP°PICґCИ P±C-P»CHC€PsCґ PjC-CґPsCґ PiCґPë P·P°CґC,PsCґCfPIP°PSPSC- CґP°PeCґP°PiP»C-PiC,PëPSCf (3,5 %) PiPsCґC-PIPsCИPSPs C-P· PiCґCfPiPsCґ PiP»P°C†PµP±Ps (2,8 %) P· PSPsPjC-PSP°P»CHPSPsCґ CґC,P°C,PëCґC,PëC±PSPsCґ P·PSP°C±PëPjC-CґC,CH PSP° PePsCґPëCґC,CH PiP»P°C†PµP±Ps (PҮP = 1,27; 95 % P”P† [1,07; 1,51]; Cґ = 0,007). PґP»C-PSC-C±PSPs P·PSP°C±PëPjC- C,,P°PeC,PsCґPë, CИPeC- PiPµCґPµPrP±P°C±P°CґC,CH P·P±C-P»CHC€PµPSPSCИ PIC-PrPSPsCґPSPsPiPs CґPëP·PëPeCf C,PµCґP°PiC-C— CґP°PeCґP°PiP»C-PiC,PëPSPsPj, PSPµ PjPsP¶CfC,CH P±CfC,Pë PsCґC,P°C,PsC±PSPs PIPëP·PSP°C±PµPSC-. PҮCfP±Bґ”C”PeC,Pë P· PiC-PrPIPëC°PµPSPëPj CґPëP·PëPePsPj PiPsCґPiC-C,P°P»C-P·P°C†C-C— P· PiCґPëPIPsPrCf CґPµCґC†PµPIPsC— PSPµPrPsCґC,P°C,PSPsCґC,C-, PSPµP·P°P»PµP¶PSPs PIC-Pr PiCґPëP·PSP°C±PµPSPSCИ P»C-PeCfPIP°PSPSCИ, PjPsP¶CfC,CH P±CfC,Pë C-PrPµPSC,PëC,,C-PePsPIP°PSC- P·P° PIC-PrPsPjPëPjPë C,,P°PeC,PsCґP°PjPë CґPëP·PëPeCf CґPµCґC†PµPIPsC— PSPµPrPsCґC,P°C,PSPsCґC,C-, CИPe-C,Ps PiPsC±P°C,PePsPIPëPN° P°PSP°PjPSPµP· P·P°C...PIPsCґCґPIP°PSPSCИ P°P±Ps PiPsCґCfC€PµPSPSCИPj C,,CfPSPeC†C-C— PSPëCґPsPe. PµCґPsC,Pµ CґCfP±Bґ”C”PeC,Pë PiCґCfPiPë CґP°PeCґP°PiP»C-PiC,PëPSCf P· P°PSP°PjPSPµP·PsPj CґPµCґC†PµPIPsC— PSPµPrPsCґC,P°C,PSPsCґC,C- P°P±Ps PiPsCґCfC€PµPSPSCИ C,,CfPSPeC†C-C— PSPëCґPsPe PSP° PiPsC±P°C,PePsPIPsPjCf PµC,P°PiC- PSPµ PjP°P»Pë PiC-PrPIPëC°PµPSPsPiPs CґPëP·PëPeCf PiPsCґC-PIPsCИPSPs P· PiP»P°C†PµP±Ps C°PsPrPs PiPµCґPIPëPSPSPëC... P°P±Ps PIC,PsCґPëPSPSPëC... PePsPjP±C-PSPsPIP°PSPëC... PeC-PSC†PµPIPëC... C,PsC±PsPe P°P±Ps CґPjPµCґC,PSPsCґC,C- P· CґCґC-C... PiCґPëC±PëPS.

P©Pμ PsPrPSP° PIC,PsCḡPëPSPSP° PeC-PSC†PμPIP° C,PsC‡PeP°, CÍPjPμCḡC,PSC-CÍC,CH P·
CfCÍC-C... PiCḡPëC‡PëPS, CÍPiPsCÍC,PμCḡC-PiP°P»P°CÍCΠ P· C‡P°CÍC,PsC,PsCḡ 5,1 %
Cf PiCḡCfPiC- CÍP°PeCÍP°PiP»C-PiC,PëPSCf C- 4,6 % Bḡ“ PiP»P°C†PμP±Ps (PŸP = 1,11; 95 %
P”P† [0,96; 1,27]). PŸPjPμCḡC,PSC-CÍC,CH P· PŸPŸ-PiCḡPëC‡PëPS P±CfP»P°
PiPsCḡC-PIPSCΠPSPSPSḡ CÍ PiCḡCfPiP°C... P»C-PeCfPIP°PSPSCΠ. P”PëCÍP±P°P»P°PSCÍ CÍ
PeC-P»CHPePsCÍC,C- P»PμC,P°P»CHPSPëC... PSP°CÍP»C-PrPeC-PI PSPμ P· CÍPμCḡC†PμPIPs-
CÍCfPrPëPSPSPëC... PiCḡPëC‡PëPS CÍPiPsCÍC,PμCḡC-PiP°PICÍCΠ P· P±C-P»CHC€PsCḡ
PeC-P»CHPeC-CÍC,Cḡ PiPsPrC-PNë PiCḡPë P·P°CÍC,PsCÍCfPIP°PSPSC-
CÍP°PeCÍP°PiP»C-PiC,PëPSCf (1,8 %), PSC-P¶ PiP»P°C†PμP±Ps (1,4 %) (PŸP = 1,27; 95 % P”P†
[1,00; 1,62]; Cḡ = 0,051).

Pḡ1PŸ P±CfPI PSPëP¶C‡PëPj PrP»CΠ CÍP°PeCÍP°PiP»C-PiC,PëPSCf PiPsCḡC-PIPSCΠPSPs C-P·
PiP»P°C†PμP±Ps PI PiPsC€CfPePsPIPsPjCf P°PSP°P»C-P·C-.

P”C-C,Pë.

P„PICḡPsPiPμPNëCÍCHPePμ P°PiPμPSC,CÍC,PIPs P»C-PeP°CḡCÍCHPePëC... P·P°CÍPsP±C-PI
P·PSCΠP»Ps P·PsP±PsPiBḡ™ CΠP·P°PSPSCΠ C%oPsPrPs PSP°PrP°PSPSCΠ
CḡPμP·CfP»CHC,P°C,C-PI PrPsCÍP»C-PrP¶PμPSCḡ PiCḡPμPiP°CḡP°C,Cf PhPSPiP»C-P·P° PI
PsPrPSC-PNë C‡Pë PrPμPeC-P»CHPePsC... PiC-PrPiCḡCfPiP°C... PrC-C,PμPNë PrP»CΠ
P»C-PeCfPIP°PSPSCΠ C†CfPeCḡPsPIPsPiPs PrC-P°P±PμC,Cf P†P† C,PëPiCf (PrPëPI.
CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCΠB», PrPμ
PSP°PIPμPrPμPSP° C-PSC„PsCḡPjP°C†C-CΠ PiCḡPs P·P°CÍC,PsCÍCfPIP°PSPSCΠ PrC-C,CΠPj).

PhCÍPsP±Pë P»C-C,PSCHPsPiPs PIC-PeCž

PJ PIPëPiCḡPsP±CfPIP°PSPSC- SAVOR CÍ PiCḡCfPiP°C... PiP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr
65 CḡPsPeC-PI C,P° PIC-Pr 75 CḡPsPeC-PI PμC„PμPeC,PëPIPSC-CÍC,CH C- P±PμP·PiPμPeP°
PIC-PrPiPsPIC-PrP°P»Pë P·P°PiP°P»CHPSC-PNë PrPsCÍP»C-PrP¶CfPIP°PSC-PNë
PiPsPiCfP»CΠC†C-C—.

GENERATION Bḡ“ 52-C,PëP¶PSPμPIPμ PrPsCÍP»C-PrP¶PμPSPSCΠ PePsPSC,CḡPsP»Cḡ
PiP»C-PePμPjC-C— Cf 720 PiP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCf,
CÍPμCḡPμPrPSC-PNë PIC-Pe CΠPePëC... CÍC,P°PSPsPiPëPI 72,6 CḡPsPeCf: 433 PsCÍPsP±Pë
(60,1 %) PjP°P»Pë PIC-Pe < 75 CḡPsPeC-PI, P° 287 PsCÍC-P± (39,9 %) P±CfP»Pë PIC-PePsPj ≥ 75
CḡPsPeC-PI. PμPμCḡPIPëPSPSCf PeC-PSC†PμPICf C,PsC‡PeCf CÍC,P°PSPsPiPëP»P°
C‡P°CÍC,PeP° C...PIPsCḡPëC..., CΠPeC- PrPsCÍCΠPiP»Pë PiPsPeP°P·PSPëPeP° HbA1c < 7 %
P±PμP· PiC-PrC,PIPμCḡPrP¶PμPSPsC— P°P±Ps C,CΠP¶PePsC— PiC-PiPsPiP»C-PePμPjC-C—.
P”PëCΠIP»PμPSPs PIC-PrCÍCfC,PSC-CÍC,CH CḡC-P·PSPëC†C- CÍ PIC-PrCÍPsC,PeP°C...
PiP°C†C-C”PSC,C-PI, CΠPeC- PIC-PrPiPsPIC-P»Pë PSP° C,PμCḡP°PiC-Cḡ: 37,9 %
(CÍP°PeCÍP°PiP»C-PiC,PëPS) C,P° 38,2 % (PiP»C-PjPμPiC-CḡPëPr) PrPsCÍCΠPiP»Pë
PiPμCḡPIPëPSPSPsC— PeC-PSC†PμPIPsC— C,PsC‡PePë. PḡPμPSC€P° C‡P°CÍC,PeP°
C...PIPsCḡPëC... PiCḡPë P·P°CÍC,PsCÍCfPIP°PSPSC- CÍP°PeCÍP°PiP»C-PiC,PëPSCf (44,7 %)
PiPsCḡC-PIPSCΠPSPs C-P· PiCḡCfPiPsCḡ PiP»C-PjPμPiC-CḡPëPrCf (54,7 %) PrPsCÍCΠPiP»P°
HbA1c 7,0 %. PḡPμPSC€P° C‡P°CÍC,PeP° PiP°C†C-C”PSC,C-PI CÍ PiCḡCfPiC-
CÍP°PeCÍP°PiP»C-PiC,PëPSCf (1,1 %) PiPsCḡC-PIPSCΠPSPs P· C,P°PePsCḡ
PiP»C-PjPμPiC-CḡPëPrCf (15,3 %) P·P°P·PSP°P»P° PiC-PrC,PIPμCḡPrP¶PμPSPsPiPs
P°P±Ps C,CΠP¶PePsPiPs PiC-PiPsPiP»C-PePμPjC-C‡PSPsPiPs CΠPIPëC%oP°.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

P_αP°C₇PjP°PePsPeC-PSPμC,PëPeP° CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° PN₂PsPiPs
PsCÍPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr P±CrP»P° PiPsPrC-P±PSPsC₇ Cr
P·PrPsC₇PsPIPëC... PrPsP±C₇PsPIPsP»C₇C†C-PI C,P° Cr PiP°C†C-C" PSC,C-PI P·
C†CrPeC₇PsPIPëPj PrC-P°P±PμC,PsPj P†P† C,PëPiCr.

P' CÍPjPsPeC,CáPIP°PSPSCÍ.

PŸP°PeCÍP°PiP»C-PiC,PëPS CëPIPëPrPePs PICÍPjPsPeC,CrC" C,C₇CÍCÍ PiC-CÍP»CÍ
PiPμC₇PsC₇P°P»C₇HPSPsPiPs PiC₇PëPN₂PsPjCr Cr CÍC,P°PSC- PSP°C,C%₀Pμ P·
PjP°PeCÍPëPjP°P»C₇HPSPëPjPë PiP»P°P·PjPsPIPëPjPë PePsPSC†PμPSC,C₇P°C†C-CÍPjPë (C_{max})
CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° PN₂PsPiPs PsCÍPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr, C%₀Ps
PrPsCÍCÍPiP°P»PëCÍCÍ PiC₇PsC,CÍPiPsPj 2 C,P° 4 PiPsPrPëPS (T_{max}) PIC-PrPiPsPIC-PrPSPs.
P—PSP°C†PμPSPSCÍ C_{max} C,P° AUC CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° PN₂PsPiPs
PsCÍPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr P·C₇PsCÍC,P°P»Pë PiC₇PsPiPsC₇C†C-PN₂PSPs
PiC-PrPIPëC%₀PμPSPSC₇ PrPsP·Pë CÍP°PeCÍP°PiP»C-PiC,PëPSCr; C,P°PeP°
PiC₇PsPiPsC₇C†C-PN₂PSC-CÍC,C₇ PrPsP·C- CÍPiPsCÍC,PμC₇C-PiP°P»P°CÍCÍ PI
PrC-P°PiP°P·PsPSC- PrPs 400 PjPi. PμC-CÍP»CÍ PsPrPSPsC₇P°P·PsPIPsPiPs
PiPμC₇PsC₇P°P»C₇HPSPsPiPs PiC₇PëPN₂PsPjCr CÍP°PeCÍP°PiP»C-PiC,PëPSCr PI PrPsP·C- 5 PjPi
P·PrPsC₇PsPIPëPjPë PrPsP±C₇PsPIPsP»C₇C†CÍPjPë CÍPμC₇PμPrPSC- B P·PSP°C†PμPSPSCÍ
B AUC B PiP»P°P·PjPë B PrP»CÍ CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° PN₂PsPiPs
PsCÍPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr CÍC,P°PSPsPIPëP»Pë B 78 PSPiB·PiPsPr/PjP» B C,P°
B 214 PSPiB·PiPsPr/PjP» PIC-PrPiPsPIC-PrPSPs. P' C-PrPiPsPIC-PrPSC- P·PSP°C†PμPSPSCÍ
PiP»P°P·PjPsPIPsC— C_{max} PrPsC₇C-PIPSC₇PIP°P»Pë 24 PSPi/PjP» C,P° 47 PSPi/PjP»
PIC-PrPiPsPIC-PrPSPs. P₇PsPμC,,C-C†C-C" PSC,Pë PIP°C₇C-P°C†C-C— PrP»CÍ C_{max} C,P° AUC
CÍP°PeCÍP°PiP»C-PiC,PëPSCr PI PsPrPSPsPiPs PiP°C†C-C" PSC,P° P±CrP»Pë PSPëP¶C†Pμ 12 %.

P†PSPiC-P±CrPIP°PSPSCÍ P°PeC,PëPIPSPsCÍC,C- P" PμPμ-4 PiP»P°P·PjPë PeC₇PsPIC- PiC-Pr
PIPiP»PëPIPsPj CÍP°PeCÍP°PiP»C-PiC,PëPSCr PiC₇PsC,CÍPiPsPj C%₀PsPSP°PN₂PjPμPSC€Pμ 24
PiPsPrPëPS PiC-CÍP»CÍ PiPμC₇PsC₇P°P»C₇HPSPsPiPs PiC₇PëPN₂PsPjCr
CÍP°PeCÍP°PiP»C-PiC,PëPSCr PiPsCÍCÍPSC₇C" C,C₇CÍCÍ PIPëCÍPsPePsC₇
PiPsC,CrP¶PSC-CÍC,C₇, PIPëCÍPsPePsC₇ P°C,,C-PSPSC-CÍC,C₇ C,P° P°PeC,PëPIPSPëPj
P·PiB₇™ CÍP·CrPIP°PSPSCÍPj P· P°PeC,PëPIPSPëPjPë PrC-P»CÍPSPeP°PjPë.

P' P·P°C" PjPsPrC-CÍ P· C—P¶PμC₇.

P†P¶P° C†PëPSPëC,C₇ PIC-PrPSPsCÍPSPs PSPμP·PSP°C†PSPëPN₂ PIPiP»PëPI PSP°
C,,P°C₇PjP°PePsPeC-PSPμC,PëPeCr CÍP°PeCÍP°PiP»C-PiC,PëPSCr Cr P·PrPsC₇PsPIPëC...
PrPsP±C₇PsPIPsP»C₇C†C-PI. PμC₇PëPN₂PsPj C₇P°P·PsPj P· C—P¶PμC₇ (P· PIPëCÍPsPePëPj
PIPjC-CÍC,PsPj P¶PëC₇Cr) PSPμ CÍPiC₇PëC†PëPSCÍPI P·PjC-PS C_{max} C- PiC₇PëP·PIPsPrPëPI
PrPs P·C₇PsCÍC,P°PSPSCÍ AUC PSP° 27 % PiPsC₇C-PIPSCÍPSPs P·C- CÍC,P°PSPsPj
PSP°C,C%₀Pμ. P§P°CÍ, PiC₇PsC,CÍPiPsPj CÍPePsPiPs PrPsCÍCÍPiP°C" C,C₇CÍCÍ C_{max} (T_{max}),
P·P±C-P»C₇C€CrPIP°PICÍCÍ PiC₇PëP±P»PëP·PSPs PSP° 0,5 PiPsPrPëPSPë PiC-CÍP»CÍ
PiC₇PëPN₂PsPjCr C₇P°P·PsPj P· C—P¶PμC₇ PiPsC₇C-PIPSCÍPSPs P·C- CÍC,P°PSPsPj
PSP°C,C%₀Pμ. P¶C- P·PjC-PSPë PsC†C-PSC₇C₇C,C₇CÍCÍ CÍPe PeP»C-PSC-C†PSPs
PSPμP·PSP°C†CrC%₀C-.

P PsP·PiPsPrC-P».

P—PiB₇™ CÍP·CrPIP°PSPSCÍ CÍP°PeCÍP°PiP»C-PiC,PëPSCr C,P° PN₂PsPiPs PsCÍPSPsPIPSPsPiPs
PjPμC,P°P±PsP»C-C,Cr P· P±C-P»PeP°PjPë *in vitro* PI CÍPëC₇PsPIP°C,C†C- PeC₇PsPIC-
P»C₇PrPëPSPë PSPμP·PSP°C†PSPμ. PŸP°PePëPj C†PëPSPsPj, PjP°P»PsPN₂PjPsPIC-C₇PSPs, C%₀Ps
P·PjC-PSPë C₇C-PIPSC-PI P±C-P»PeP° PI PeC₇PsPIC- PIPSP°CÍP»C-PrPsPe C₇C-P·PSPëC...

PiP° C, PsP»PsPiC-C±PSPeC... CÍ C, P°PSC-PI (PSP°PiCĤPëPeP»P°Pr PiPsCĤCfC€PµPSPSCĬ C,,CfPSPeC†C-C— PiPµC±C-PSPePë P°P±Ps PSPëCĤPsPe) PIPiP»PëPIP° C, PëPjCfC, CĤ PSP° CĤPsP·PiPsPrC-P» CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf.

P' C-PsC, CĤP°PSCÍ C,,PsCĤPjP°C†C-CĬ.

P' C-PsC, CĤP°PSCÍ C,,PsCĤPjP°C†C-CĬ CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf
PIC-PrP±CfPIP° C" C, CĤCÍ CĬ PiPµCĤPµPIP° P¶PSPs P· C†C±P°CÍ C, CĤ C†PëC, PsC...CĤPsPjCf
P450 3A4/5 (CYP3A4/5). PĤCÍ PSPsPIPSPëPµ PjPµC, P°P±PsP»C-C, CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf
C, P°PePsP¶ C" CÍ PµP»PµPeC, PëPIPSPëPj PsP±PsCĤPsC, PSPëPj PePsPSPeCfCĤPµPSC, PSPëPj
C-PSPiC-P±C-C, PsCĤPsPj P" PµPµ-4, PiPsC, C†P¶PSC-CÍ C, CĤ CĬPePsPiPs CÍ C, P°PSPsPIPëC, CĤ
PiPsP»PsPIPëPSCf PiPsC, C†P¶PSPsCÍ C, C- CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf.

P' PëPIPµPrPµPSPSCĬ.

PŸPµCĤPµPrPSC-PNë PiPµCĤC-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSCĬ P· PiP»P°P·PjPë
PeCĤPsPIC- (t_{1/2}) CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf C, P° PNëPsPiPs PsCÍ PSPsPIPSPsPiPs
PjPµC, P°P±PsP»C-C, C† CÍ C, P°PSPsPIPëC, CĤ 2,5 PiPsPrPëPSPë C- 3,1 PiPsPrPëPSPë
PIC-PrPiPsPIC-PrPSPs, P° CÍ PµCĤPµPrPSC" P·PSP°C±PµPSPSCĬ t_{1/2} PrP»CĬ
C-PSPiC-P±CfPIP°PSPSCĬ P" PµPµ-4 PiP»P°P·PjPë PeCĤPsPIC- PrPsCĤC-PIPSCĤPIP°P»Ps 26,9
PiPsPrPëPSPë. PŸP°PeCÍ P°PiP»C-PiC, PëPS PIPëIPsPrPëC, CĤCÍ CĬ P·P° PrPsPiPsPjPsPiPsCĤ
CĬPe PSPëCĤPePsPiPsPiPs, C, P°Pe C- PiPµC±C-PSPePsPiPsPiPs PjPµC, P°P±PsP»C-C±PSPëC...
C€P»CĬC...C-PI. PµC-CÍ P»CĬ PsPrPSPsCĤP°P·PsPiPsPiPs PiPµCĤPsCĤP°P»CĤPSPsPiPs
PiCĤPëPNëPsPjCf PrPsP·Pë 50 PjPi ¹⁴C-CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf 24 %, 36 % C, P° 75 %
PrPsP·Pë PIPëIPsPrPëC, CĤCÍ CĬ P· CÍ PµC±PµCĤ C† PIPëPiP»CĬPrC-
CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf, PNëPsPiPs PsCÍ PSPsPIPSPsPiPs PjPµC, P°P±PsP»C-C, C† C, P°
P·P°PiP°P»CĤPSPsPiPs CĤP°PrC-PsP°PeC, PëPIPSPsPiPs PjP° C, PµCĤC-P°P»C†
PIC-PrPiPsPIC-PrPSPs. PŸPµCĤPµPrPSC-PNë PSPëCĤPePsPIPëPNë PeP»C-CĤPµPSCÍ
CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf (~230 PjP»/C...PI) P±C†PI PIPëC%PëPj PIC-Pr
CÍ PµCĤPµPrPSCĤPsC— PsC†C-PSCĤPIP°PSPsC— PiP»PsPjPµCĤCfP»CĬCĤPSPsC—
C,,C-P»CĤC, CĤP°C†C-C— (~120 PjP»/C...PI), C%Ps PiPµPIPSPsCĤ PjC-CĤPsCĤ
CÍ PIC-PrC†PëC, CĤ PiCĤPs P°PeC, PëPIPSPµ PIPëPIPµPrPµPSPSCĬ PSPëCĤPeP°PjPë.
P—PSP°C±PµPSPSCĬ PSPëCĤPePsPiPsPiPs PeP»C-CĤPµPSCÍ C† PrP»CĬ PsCÍ PSPsPIPSPsPiPs
PjPµC, P°P±PsP»C-C, C† P±C†P»Pë PiPsCĤC-PIPSCĬPSPSPëPjPë C-P·
CĤPsP·CĤP°C...PsPIP°PSPsCĤ C€PIPëPrPeC-CÍ C, CĤ PeP»C†P±PsC±PePsPiPsC—
C,,C-P»CĤC, CĤP°C†C-C—. PjCÍ CĤPsPiPs 22 % PiCĤPëPNëPSCĬC, PsPiPs
CĤP°PrC-PsP°PeC, PëPIPSPsPiPs PjP° C, PµCĤC-P°P»C† P±C†P»Ps PIPëCĬPIP»PµPSPs C†
PeP°P»C-, C%Ps PIC-PrPiPsPIC-PrP° C" C,,CĤP°PeC†C-C— PrPsP·Pë
CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf, C%Ps PIPëIPsPrPëC, CĤCÍ CĬ C† P¶PsPIC± C, P°/P°P±Ps C†
PIPëPiP»CĬPrC- PSPµP°P±C†PsCĤP±PsPIP°PSPsPiPs P»C-PeP°CĤCÍ CĤPePsPiPs P·P°CÍ PsP±C†
P·C- C€P»C†PSPePsPiPs-PePëC€PePsPiPs C, CĤP°PeC, C†.

P>C-PSC-PNëPSC-CÍ C, CĤ.

C_{max} C, P° AUC CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf C- PNëPsPiPs PsCÍ PSPsPIPSPsPiPs
PjPµC, P°P±PsP»C-C, C† P·CĤPsCÍ C, P°P»Pë PiCĤPsPiPsCĤC†C-PNëPSPs PrPs PrPsP·Pë
CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf. PŸC†C, C, C" PIPsPiPs PSP°PePsPiPëC±PµPSPSCĬ
CÍ P°PeCÍ P°PiP»C-PiC, PëPSCf P°P±Ps PNëPsPiPs PsCÍ PSPsPIPSPsPiPs PjPµC, P°P±PsP»C-C, C†
PSP° C, P»C- P±P°PiP° C, PsCĤP°P·PsPiPsPiPs PiCĤPëPNëPsPjCf PsPrPëPS CĤP°P· PSP° PrPsP±C†
PrP»CĬ P¶PsPrPSPsPiPs P· CĤC-PIPSC-PI PrPsP·C†PIP°PSPSCĬ PSPµ

СГРiPsCГC, PμCГC-PiP°P»PsCГЧБ. P—P°P»PμP¶PSC-CГC, ЧБ PeP»C-CГPμPSCГCГ
CГP°PeCГP°PiP»C-PiC, PēPSCГ C, P° PNεPsPiPs PsCГPSPsPiPs PjPμC, P°P±PsP»C-C, CГ PIC-Pr
PrPsP·Pē C, P° C±P°CГCГ PiCГPsC, CГPiPsPj B 14-PrPμPSPSPsPiPs PiCГPēPNεPsPjCГ
CГP°PeCГP°PiP»C-PiC, PēPSCГ PsPrPēPS CГP°P· PSP° PrPsP±CГ PI PrC-P°PiP°P·PsPSC-
PrPsP·CГPiP°PSPSCГ PIC-Pr 2,5 PjPi PrPs 400 PjPi PSPμ CГPiPsCГC, PμCГC-PiP°P»P°CГЧБ.

PhCГPsP±P»PēPIC- PeP°C, PμPiPsCГC-C— PiP°CГC-C”PSC, C-PI.

PμPsCГCзCεPμPSPSCГ C,,CзPSPeCГC-C— PSPēCГPsPe.

P’C-PrPeCГPēC, Pμ PrPsCГP»C-PrP¶PμPSPSCГ P· PsPrPSPsCГP°P·PsPiPēPj PiCГPēPNεPsPjPsPj
PrPsCГP»C-PrP¶CГPiP°PSPsPiPs PiCГPμPiP°CГP°C, CГ PiCГPsPiPsPrPēP»Pē P· PjPμC, PsCГ
PsCГC-PSCГPiP°PSPSCГ C,,P°CГPjP°PePsPeC-PSPμC, PēPePē CГP°PeCГP°PiP»C-PiC, PēPSCГ
PiC-CГP»CГ PiPμCГPsCГP°P»ЧБPSPsPiPs PiCГPēPNεPsPjCГ PI PrPsP·C- 10 PjPi CГ
PiP°CГC-C”PSC, C-PI P· CГC-P·PSPēPj CГC, CГPiPμPSPμPj C...CГPsPSC-C±PSPsC—
PSPēCГPePsPiPsC— PSPμPrPsCГC, P°C, PSPsCГC, C- PiPsCГC-PIPSCГPSPs P·
PiP°CГC-C”PSC, P°PjPē P· PSPsCГPjP°P»ЧБPSPsCГ C,,CГPSPeCГC-C”CГ PSPēCГPsPe. Pj
PrPsCГP»C-PrP¶PμPSPSC- P±CГP°P»Pē CГC±P°CГC, ЧБ PiP°CГC-C”PSC, Pē P·
PiPsCГCГCεPμPSPSCГPj C,,CГPSPeCГC-C— PSPēCГPsPe, C°Ps PeP»P°CГPēC,,C-PeCГPiP°P»Pē
P·P°P»PμP¶PSPs PIC-Pr PeP»C-CГPμPSCГCГ PeCГPμP°C, PēPSC-PSCГ CГPe P»PμPiPePμ (PēPъPα
PiCГPēP±P»PēP·PSPs CГC, P°PSPsPiPēC, ЧБ ≥ 45 BГ” < 90 PjP»/C...PI), PiPsPjC-CГPSPμ (PēPъPα
PiCГPēP±P»PēP·PSPs CГC, P°PSPsPiPēC, ЧБ ≥ 30 BГ” < 45 PjP»/C...PI) P°P±Ps C, CГP¶PePμ
(PēPъPα PiCГPēP±P»PēP·PSPs CГC, P°PSPsPiPēC, ЧБ < 30 PjP»/C...PI), P° C, P°PePsP¶
PiP°CГC-C”PSC, Pē P· PŷPŸPќPќ PSP° PiPμPjPsPrC-P°P»C-P·C-.

PŷC, CГPiC-PSCЧ PiPsCГCεPμPSPSCГ C,,CГPSPeCГC-C— PSPēCГPsPe PSPμ PiP°P»PēPiP°PI
PSP° C_{max} CГP°PeCГP°PiP»C-PiC, PēPSCГ C, P° PNεPsPiPs PsCГPSPsPiPs
PjPμC, P°P±PsP»C-C, CГ. Pj PiP°CГC-C”PSC, C-PI P· P»PμPiPePēPj PiPsCГCεPμPSPSCГPj
C,,CГPSPeCГC-C— PSPēCГPsPe CГPμCГPμPrPSC- P·PSP°C±PμPSPSCГ AUC
CГP°PeCГP°PiP»C-PiC, PēPSCГ C, P° PNεPsPiPs PsCГPSPsPiPs PjPμC, P°P±PsP»C-C, CГ
P±CГP»Pē PI 1,2 C, P° 1,7 CГP°P·P° PiPēC°PēPjPē PIC-PrPiPsPIC-PrPSPs, PSC-P¶
CГPμCГPμPrPSC- P·PSP°C±PμPSPSCГ AUC CГ PiP°CГC-C”PSC, C-PI P· PSPsCГPjP°P»ЧБPSPsCГ
C,,CГPSPeCГC-C”CГ PSPēCГPsPe. PhCГPeC-P»ЧБPePē P·CГPsCГC, P°PSPSCГ CГC-C”C—
PiPμP»PēC±PēPSPē PSPμ PjP°C” PeP»C-PSC-C±PSPsPiPs P·PSP°C±PμPSPSCГ,
PePsCГPμPeCГC-CГ PrPsP·Pē PrP»CГ PiP°CГC-C”PSC, C-PI P· P»PμPiPePēPj
PiPsCГCεPμPSPSCГPj C,,CГPSPeCГC-C— PSPēCГPsPe PSPμ
CГPμPePsPjPμPSPPrCГC”C, ЧБCГCГ. Pj PiP°CГC-C”PSC, C-PI P· PiPsPjC-CГPSPēPj P°P±Ps
C, CГP¶PePēPj PiPsCГCεPμPSPSCГPj C,,CГPSPeCГC-C— PSPēCГPsPe P°P±Ps CГ
PiP°CГC-C”PSC, C-PI P· PŷPŸPќPќ PSP° PiPμPjPsPrC-P°P»C-P·C- P·PSP°C±PμPSPSCГ AUC
CГP°PeCГP°PiP»C-PiC, PēPSCГ C, P° PNεPsPiPs PsCГPSPsPiPs PjPμC, P°P±PsP»C-C, CГ
P±CГP»Pē PiPēC°PēPjPē CГ 2,1 C, P° 4,5 CГP°P·P° PIC-PrPiPsPIC-PrPSPs, PSC-P¶
P·PSP°C±PμPSPSCГ AUC CГ PiP°CГC-C”PSC, C-PI P· PSPsCГPjP°P»ЧБPSPsCГ
C,,CГPSPeCГC-C”CГ PSPēCГPsPe.

PμPsCГCзCεPμPSPSCГ C,,CзPSPeCГC-C— PiPμC±C-PSPePē.

Pj PiP°CГC-C”PSC, C-PI P· P»PμPiPePēPj (PeP»P°CГ Pђ P·P° PђP°PNεP»PrPsPj BГ” PμBГ™ ЧБ),
PiPsPjC-CГPSPēPj (PeP»P°CГ P’ P·P° PђP°PNεP»PrPsPj BГ” PμBГ™ ЧБ) P°P±Ps C, CГP¶PePēPj
(PeP»P°CГ Pŷ P·P° PђP°PNεP»PrPsPj BГ” PμBГ™ ЧБ) PiPsCГCεPμPSPSCГPj C,,CГPSPeCГC-C—
PiPμC±C-PSPePē PμPeCГPiPsP·PēCГC-CГ CГP°PeCГP°PiP»C-PiC, PēPSCГ P±CГP»P° PI 1,1; 1,4 C, P°
1,8 CГP°P·P° PiPēC°PsCГ PIC-PrPiPsPIC-PrPSPs, P° PμPeCГPiPsP·PēCГC-CГ BMS-510849 BГ”
PSP° 22 %, 7 % C, P° 33 % PSPēP¶C±PsCГ PIC-PrPiPsPIC-PrPSPs, PSC-P¶ CГ P·PrPsCГPsPiPēC...

PrPsP±CḡPsPIPsP»CHC†C-PI.

PμP°C†C-C" PSC, Pë P»C-C, PSCḡPsPiPs PIC-PeCž (≥ 65 CḡPsPeC-PI).

PJ PīP°C†C-C" PSC, C-PI P»C-C, PSCḡPsPiPs PIC-PeCř (65Bḡ"80 CḡPsPeC-PI)
C†PīPsC†C, PμCḡC-PiP°P»P°C†Cḡ PīCḡPëP±P»PëP·PSPs PSP° 60 % P±C-P»CHCεP° AUC
C†P°PeC†P°PiP»C-PiC, PëPSCř, PSC-P¶ Cř PjPsP»PsPrPëC... PīP°C†C-C" PSC, C-PI (18Bḡ"40
CḡPsPeC-PI). PḡCḡ CḡC-P·PSPëC†Cḡ PsC†C-PSCḡC" C, CHC†Cḡ CḡPe PeP»C-PSC-C†PSPs
PSPμP·PSP°C†CřC°P°, C, PsPjCř PePsCḡPμPeC†C-Cḡ PrPsP·Pë PīCḡPμPīP°CḡP°C, Cř
PḡPSPiP»C-P·P° PSP° PīC-PřC†C, P°PIC- C, C-P»CHPePë PIC-PeCř PīP°C†C-C" PSC, P° PSPμ
CḡPμPePsPjPμPSPřCřC" C, CHC†Cḡ.

РљР»С-РSC-С†РSC- С...Р°СḡР°РeC, РμСḡРëC†C, РëРeРë.

РμРsРeР°Р·Р°РSPSCḡ.

PμCḡPμPīP°CḡP°C, PḡPSPiP»C-P·P° PīPsPeP°P·P°PSPëPNë PrPsCḡPsC†P»PëPj
PīP°C†C-C" PSC, P°Pj, C...PIPSCḡPëPj PSP° C†CřPeCḡPsPIPëPNë PrC-P°P±PμC, P†P† C, PëPīCř,
CḡPe PrPsPīPsPIPSPμPSPSCḡ PrPs PrC-C" C, Pë C, P° C,, C-P·PëC†PSPëC... PIPiCḡP°PI PrP»Cḡ
PīPsPeCḡP°C°PμPSPSCḡ PePsPSC, CḡPsP»Cḡ PiP»C-PePμPjC-C—:

B· CḡPe PjPsPSPsC, PμCḡP°PīC-Cḡ, PePsP»Pë PjPμC, C,, PsCḡPjC-PS
PSPμPrPsC†C-P»CHPSPëPNë C†PμCḡPμP· PīCḡPsC, PëPīPsPeP°P·P°PSPSCḡ P°P±Ps
PSPμPīPμCḡPμPSPsC†PëPjC-C†C, CH;

B· Cř PePsPjP±C-PSP°C†C-C— P· C-PSCεPëPjPë P»C-PeP°CḡC†CHPePëPjPë
P·P°C†PsP±P°PjPë PrP»Cḡ P»C-PeCřPIP°PSPSCḡ C†CřPeCḡPsPIPsPiPs PrC-P°P±PμC, Cř,
PIPeP»CHC†PSPs P· C-PSC†CřP»C-PSPsPj, CḡPeC°Ps PIPsPSPë PSPμ
P·P°P±PμP·PīPμC†CřCḡ, CH PrPsC†C, P°C, PSCḡPsPiPs PePsPSC, CḡPsP»Cḡ PiP»C-PePμPjC-C—
(PrPsC†C, CřPīPSC- PrP°PSC- PīCḡPs CḡC-P·PSC- PePsPjP±C-PSP°C†C-C— PSP°PIPμPrPμPSPs Cř
CḡPsP·PrC-P»P°C... B«PḡC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†CřPIP°PSPSCḡB»,
B«P·P·P°C" PjPsPrC-Cḡ P· C-PSCεPëPjPë P»C-PeP°CḡC†CHPePëPjPë P·P°C†PsP±P°PjPë C, P°
C-PSCεC- PIPëPrPë PIP·P°C" PjPsPrC-PNëB» C, P° B«PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°B»).

РμСḡРsC, РëРiPsРeР°Р·Р°РSPSCḡ.

P"C-PiPμCḡC†CřC, P»PëPIC-C†C, CH PrPs PrC-CHC†PsC— CḡPμC†PsPIPëPSPë P°P±Ps PrPs
P±CřPrCH-CḡPePsC— P· PrPsPīPsPjC-P¶PSPëC... CḡPμC†PsPIPëPS P°P±Ps C†PμCḡPNëPsP·PSC-
CḡPμP°PeC†C-C— PiC-PiPμCḡC†CřC, P»PëPIPsC†C, C- PI P°PSP°PjPSPμP·C-, PI C, PsPjCř
C†PëC†P»C- P°PSP°C,, C-P»P°PeC, PëC†PSP° CḡPμP°PeC†C-Cḡ, P°PSP°C,, C-P»P°PeC, PëC†PSPëPNë
CεPsPe C, P° P°PSPiC-PsPSPμPICḡPsC, PëC†PSPëPNë PSP°P±CḡCḡPe PrPs P±CřPrCH-CḡPePsPiPs
C-PSPiC-P±C-C, PsCḡCř PrPëPīPμPiC, PëPrPëP»PīPμPiC, PëPrP°P·Pë 4 (P" PμPμ-4) (PrPëPI.
CḡPsP·PrC-P»Pë B«PḡC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†CřPIP°PSPSCḡB» C, P°
B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

**Р'Р·Р°С"РjPsPrC-Cḡ P· C-PSCεPëPjPë P»C-PeP°CḡC†CHPePëPjPë P·P°C†PsP±P°PjPë C, P°
C-PSCεC- PIPëPrPë PIP·P°C" PjPsPrC-PNë.**

PќP°PIPμPrPμPSC- PSPëP¶C†Pμ PeP»C-PSC-C†PSC- PrP°PSC- C†PIC-PrC†P°C, CH, C°Ps

C₇H₆P₆·P₆Pe PeP»C-PSC-C₄PSPs P·PSP°C₄C₇C%₀P₆C... PIP·P°C”PjPsPrC-PN₆ P·
P»C-PeP°C₇C₇CH₆PeP₆PjP₆ P·P°C₇PsP±P°PjP₆, C₇PeC- P·P°C₇C,PsC₇PsPIC₇C₇C,CH₆
PsPrPSPsC₄P°C₇PSPs, C” PSP₆·CH₆PeP₆Pj.

P₆H₆μC,P°P±PsP»C-P·Pj C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ PIC-PrP±C₇PIP°C”C,CH₆C₇C₇
PiPμC₇PμPIP°P₇PSPs P· C₇C₄P°C₇C,CH₆ C₇P₆C,PsC...C₇PsPjC₇ P450 3A4/5 (CYP3A4/5).

Pj PrPsC₇P»C-PrP₇μPμPSPSC₇C... *in vitro* C₇P°PeC₇P°PiP»C-PiC,P₆PS C,P° PN₆PsPiPs
PsC₇PSPsPIPSP₆PN₆ PjPμC,P°P±PsP»C-C, PSPμ C₇PiC₇P₆C₄P₆PSC₇IP»P₆ PSC-
C-PSPiC-P±C₇PIP°PSPSC₇CYP1A2, 2A6, 2B6, 2C9, 2C19, 2D6, 2E1 P°P±Ps 3A4, PSC-
C-PSPrC₇PeC₇C-C— CYP1A2, 2B6, 2C9 P°P±Ps 3A4. Pj PrPsC₇P»C-PrP₇μPμPSPSC₇C... P·P°
C₇C₄P°C₇C,CH₆ P·PrPsC₇PsPIP₆C... PrPsP±C₇PsPIP₆P»CH₆C₇C-PI PSPμ
C₇PiPsC₇C,PμC₇C-PiP°P»PsC₇C₇ P·PSP°C₄C₇C%₀P₆C... P·PjC-PS
C,,P°C₇PjP°PePsPeC-PSPμC,P₆PeP₆ C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ C,P° PN₆PsPiPs
PsC₇PSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,C₇ PiC-Pr PIPiP»P₆PIPsPj PjPμC,C,,PsC₇PjC-PSC₇,
PiP»C-P±PμPSPeP»P°PjC-PrC₇, PiC-PsPiP»C-C,P°P·PsPSC₇, PrP₆PiPsPeC₇P₆PSC₇,
C₇P₆PjPIP°C₇C,P°C,P₆PSC₇, PsPjPμPiC₇P°P·PsP»C₇, P°PSC,P°C₇P₆PrC-PI P°P±Ps
C,,P°PjPsC,P₆PrP₆PSC₇. P₆CH₆C-Pj C,PsPiPs, C₇P°PeC₇P°PiP»C-PiC,P₆PS P·PSP°C₄C₇C%₀Pμ PSPμ
PIPiP»P₆PIP°PI PSP° C,,P°C₇PjP°PePsPeC-PSPμC,P₆PeC₇ PjPμC,C,,PsC₇PjC-PSC₇,
PiP»C-P±PμPSPeP»P°PjC-PrC₇, PiC-PsPiP»C-C,P°P·PsPSC₇, PrP₆PiPsPeC₇P₆PSC₇,
C₇P₆PjPIP°C₇C,P°C,P₆PSC₇, PrC-CH₆C₇P₆C... C₇PμC₄PsPIP₆PS PePsPjP±C-PSPsPIP°PSP₆C...
PiPμC₇PsC₇P°P»CH₆PSP₆C... PePsPSC,C₇P°C₇PμPiC,P₆PI C-PI
(PμC,P₆PSC-P»PμC₇C,CH₆P°PrC-PsP»C₇ C,P° PSPsC₇PiPμC₇C,P₆PjP°C,C₇), PrP₆P»C,C-P°P·PμPjC₇
P°P±Ps PePμC,PsPePsPSP°P·PsP»C₇.

Pj C₇P°P·C- PsPrPSPsC₄P°C₇PSPsPiPs P·P°C₇C,PsC₇C₇PIP°PSPSC₇C
C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ P· PiPsPjC-C₇PSP₆Pj C-PSPiC-P±C-C,PsC₇PsPj CYP3A4/5
PrP₆P»C,C-P°P·PμPjPsPj C_{max} C,P° AUC C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ P·C₇PsC₇C,P°P»P₆
PIC-PrPiPsPIC-PrPSPs PSP° 63 % C- C₇ 2,1 C₇P°P·P°, P° PIC-PrPiPsPIC-PrPSC-
PiPsPeP°P·PSP₆PeP₆ PrP»C₇ P°PeC,P₆PIPsPiPs PjPμC,P°P±PsP»C-C,C₇
P·PSP₆P₇C₇PIP°P»P₆C₇C₇ PSP° 44 % C,P° 34 %.

Pj C₇P°P·C- PsPrPSPsC₄P°C₇PSPsPiPs P·P°C₇C,PsC₇C₇PIP°PSPSC₇C
C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ P· PiPsC,C₇P₇μPSP₆Pj C-PSPiC-P±C-C,PsC₇PsPj CYP3A4/5
PePμC,PsPePsPSP°P·PsP»PsPj C_{max} C,P° AUC C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ P·C₇PsC₇C,P°P»P₆
PSP° 62 % C,P° C₇ 2,5 C₇P°P·P° PIC-PrPiPsPIC-PrPSPs, P° PIC-PrPiPsPIC-PrPSC-
PiPsPeP°P·PSP₆PeP₆ PrP»C₇ P°PeC,P₆PIPsPiPs PjPμC,P°P±PsP»C-C,C₇
P·PSP₆P₇C₇PIP°P»P₆C₇C₇ PSP° 95 % C,P° 88 %.

Pj C₇P°P·C- PsPrPSPsC₄P°C₇PSPsPiPs P·P°C₇C,PsC₇C₇PIP°PSPSC₇C
C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ P· PiPsC,C₇P₇μPSP₆Pj C-PSPiC-P±C-C,PsC₇PsPj CYP3A4/5
C₇P₆C,,P°PjPiC-C₇P₆PSPsPj C_{max} C,P° AUC C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇
P·PSP₆P₇C₇PIP°P»P₆C₇C₇ PSP° 53 % C,P° 76 % PIC-PrPiPsPIC-PrPSPs. P·PeC₇PiPsP·P₆C₇C-C₇
P°PeC,P₆PIPsPiPs PjPμC,P°P±PsP»C-C,C₇ C,P° C-PSPiC-P±C₇PIP°PSPSC₇C
P°PeC,P₆PIPsPiPs C₇C- P”PμPμ-4 PiP»P°P·PjP₆ PeC₇PsPIC- C₇ PjPμP₇μP°C... C-PSC,PμC₇PIP°P»C₇
PrPsP·C₇PIP°PSPSC₇C PSPμ P·P°P·PSP°PIP°P»P₆ P·PjC-PS PiC-Pr PIPiP»P₆PIPsPj
C₇P₆C,,P°PjPiC-C₇P₆PSC₇ (PrP₆PI. C₇PsP·PrC-P» B«P₆C₇PsP±P»P₆PIPsC₇C,C-
P·P°C₇C,PsC₇C₇PIP°PSPSC₇C»).

P₆H₆PrPSPsC₄P°C₇PSPμ P·P°C₇C,PsC₇C₇PIP°PSPSC₇C C₇P°PeC₇P°PiP»C-PiC,P₆PSC₇ C,P°
C-PSPiC-P±C₇PIP°PSPSC₇CYP3A4/5, PeC₇C-Pj C₇P₆C,,P°PjPiC-C₇P₆PSC₇ (C,P°PeP₆C... C₇Pe
PeP°C₇P±P°PjP°P·PμPiC-PS, PrPμPeC₇P°PjPμC,P°P·PsPS, C,,PμPSPsP±P°C₇P±C-C,P°P» C,P°

C,,PμPSC-C,PsC—PS), PSPμ PIPëPIC‡P°P»PsCÍCH C- PjPsP¶Pμ PíCḡPëP·PIPSPrPëC,Pë PrPs P·PSPëP¶PμPSPSCÍ PìP»P°P·PjPsPIPsC— PePsPSC‡PμPSC,CḡP°C†C-C— CÍP°PeCÍP°PìP»C-PìC,PëPSCÍ C,P° P·CḡPsCÍC,P°PSPSCÍ PePsPSC‡PμPSC,CḡP°C†C-C— P№PsPìPs PsCÍPSPsPIPsPìPs PjPμC,P°P±PsP»C-C,CÍ. PJ CḡP°P·C- PsPrPSPsC‡P°CÍPSPsPìPs P·P°CÍC,PsCÍCÍPIP°PSPSCÍ CÍP°PeCÍP°PìP»C-PìC,PëPSCÍ C,P° PìPsC,CÍP¶PSPëC... C-PSPrCÍPeC,PsCḡC-PI CYP3A4 PSPμPsP±C...C-PrPSPëP№ CḡPμC,PμP»CHPSPëP№ PePsPSC,CḡPsP»CH PìP»C-PePμPjC-C—.

P'PìP»PëPI PeCÍCḡC-PSPSCÍ, PrC-C" C,Pë, PíCḡPsPrCÍPeC,C-PI CḡPsCÍP»PëPSPSPsC— CÍPëCḡPsPIPëPSPë C,P° PIP¶PëPIP°PSPSCÍ P°P»PePsPìPsP»Cḡ PSP° C,,P°CḡPjP°PePsPeC-PSPμC,PëPeCÍ CÍP°PeCÍP°PìP»C-PìC,PëPSCÍ CÍPìPμC†C-P°P»CHPSPs PSPμ PIPëPIC‡P°P»Pë.

PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCÍ.

P—P°PìP°P»CHPSC—.

PμCḡPμPìP°CḡP°C, PḡPSPìP»C-P·P° PSPμ CÍP»C-Pr P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PìP°C†C-C" PSC,P°Pj P· C†CÍPeCḡPsPIPëPj PrC-P°P±PμC,PsPj P† C,PëPìCÍ P°P±Ps PrP»CÍ P»C-PeCÍPIP°PSPSCÍ PrC-P°P±PμC,PëC‡PSPsPìPs PePμC,PsP°C†PëPrPsP·CÍ.

PḡPSPìP»C-P·P° PSPμ P·P°PjC-PSCḡC" C-PSCÍCÍP»C-PS CÍ PìP°C†C-C" PSC,C-PI, CÍPeC- PìPsC,CḡPμP±CÍCḡC,CH P»C-PeCÍPIP°PSPSCÍ C-PSCÍCÍP»C-PSPsPj.

P>C-PeP°CḡCÍCHPePëP№ P·P°CÍC-P± PjC-CÍC,PëC,CH PjPμPSC€Pμ 1 PjPjPsP»CH (23 PjPì) PrPsP·CÍ PSP°C,CḡC-Cḡ, C,PsP±C,Ps PíCḡP°PeC,PëC‡PSPs PIC-P»CHPSPëP№ PIC-Pr PSP°C,CḡC-Cḡ.

P"PsCÍC,CḡPëP№ PìP°PSPeCḡPμP°C,PëC,.

P—P°CÍC,PsCÍCÍPIP°PSPSCÍ C-PSPìC-P±C-C,PsCḡC-PI P" PμPμ-4 PìPsPìBḡ™ CÍP·P°PSPμ P· CḡPëP·PëPePsPj CḡPsP·PIPëC,PeCÍ PìPsCÍC,CḡPsPìPs PìP°PSPeCḡPμP°C,PëC,CÍ.

PJ PíCḡPsC†PμCÍC- PìC-CÍP»CÍCḡPμC" CÍC,CḡP°C†C-P№PSPsPìPs CÍPìPsCÍC,PμCḡPμP¶PμPSPSCÍ CÍP°PeCÍP°PìP»C-PìC,PëPSCÍ C,CḡP°PìP»CÍP»PëCÍCÍ CÍPìPsPSC,P°PSPSC- PìPsPIC-PrPsPjP»PμPSPSCÍ PíCḡPs PSPμP±P°P¶P°PSC- CḡPμP°PeC†C-C— CÍ PIPëPìP»CÍPrC- PìPsCÍC,CḡPsPìPs PìP°PSPeCḡPμP°C,PëC,CÍ. PμP°C†C-C" PSC,C-PI CÍP»C-Pr C-PSC,,PsCḡPjCÍPIP°C,Pë PíCḡPs C...P°CḡP°PeC,PμCḡPSPëP№ CÍPëPjPìC,PsPj PìPsCÍC,CḡPsPìPs PìP°PSPeCḡPμP°C,PëC,CÍ: P±PμP·PìPμCḡPμCḡPIPSPëP№ CÍPëP»CHPSPëP№ P±C-P»CH CÍ P¶PëPIPSc,C-. PJ CḡP°P·C- PìC-PrPsP·CḡPë PSP° PìP°PSPeCḡPμP°C,PëC, P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíCḡPμPìP°CḡP°C,CÍ PḡPSPìP»C-P·P° CÍP»C-Pr PíCḡPëPìPëPSPëC,Pë; CÍPeC%Ps PìPsCÍC,CḡPëP№ PìP°PSPeCḡPμP°C,PëC, PìC-PrC,PIPμCḡPrP¶PμPSPëP№, PíCḡPëP№PsPj PíCḡPμPìP°CḡP°C,CÍ PḡPSPìP»C-P·P° PSPμ CÍP»C-Pr PIC-PrPSPsPIP»CḡPIP°C,Pë. PμP°C†C-C" PSC,P°Pj P· P°PSP°PjPSPμP·PsPj PìP°PSPeCḡPμP°C,PëC,CÍ P»C-PeP°CḡCÍCHPePëP№ P·P°CÍC-P± PIP°CḡC,Ps P·P°CÍC,PsCÍPsPICÍPIP°C,Pë P· PsP±PμCḡPμP¶PSC-CÍC,Cḡ.

PμPsCḡCáC€PμPSPSCÍ C,,CáPSPeC†C-C— PSPëCḡPsPe.

P" P»CÍ PìP°C†C-C" PSC,C-PI C-P· PëPḡPα < 45 PjP»/C...PI CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CÍC,P°PSPsPIPëC,CH 2,5 PjPì PsPrPëPS CḡP°P· PSP° PrPsP±CÍ.

P PsP·P»P°PrPë P· P±PsPeCá C€PeC-CĤPë.

PJ PrPsPeP»C-PSC-C‡PSPëC... C,PsPeCÍPëPePsP»PsPiC-C‡PSPëC...
PrPsCÍP»C-PrP¶PµPSPSCĬC... PSP° PeC-PSC†C-PIPeP°C... Cr PjP°PIPí
CÍPiPsCÍC,PµCĤC-PiP°P»PëCÍCĬ PIPëCĤP°P·PePsPIC- C,P° PSPµPeCĤPsC,PëC‡PSC-
C€PeC-CĤPSC- CrCĤP°P¶PµPSPSCĬ. PŞP°CÍC,PsC,P° CrCĤP°P¶PµPSPSCĬ C€PeC-CĤPë Cr
PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĬC... PSPµ P±CÍP»P° PiC-PrPIPëC%PµPSPsCĤ.
PĥPiPëCÍP°PSPs PiC-CÍP»CĬCĤPµC”CÍC,CĤP°C†C-PNëPSC- PiPsPIC-PrPsPjP»PµPSPSCĬ PiCĤPs
PIPëCÍPëPiP°PSPSCĬ PSP° C,P»C- P·P°CÍC,PsCÍCÍPIP°PSPSCĬ PeP»P°CÍCÍ
C-PSPiC-P±C-C,PsCĤC-PI P”PµPµ-4. P’PëCÍPëPiP°PSPSCĬ P·P°P·PSP°C‡PµPSPs C,P°PePsP¶
CĬPe PSPµP±P°P¶P°PSCÍ CĤPµP°PeC†C-CĤ (PĥP) PiC-Pr C‡P°CÍ C,PµCĤP°PiC-C—
PiCĤPµPiP°CĤP°C,PsPj PĥPSPiP»C-P·P° (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C‡PSC-
CĤPµP°PeC†C-C—B»). PŷPsPjCr Cr PiCĤPsC†PµCÍC- CĤCrC,PëPSPSPsPiPs P»C-PeCÍPIP°PSPSCĬ
PiCĤPµPiP°CĤP°C,PsPj PiP°C†C-C”PSC,C-PI P· C†CÍPeCĤPsPIPëPj PrC-P°P±PµC,PsPj
CĤPµPePsPjPµPSPPrCÍC”C,CĤCÍCĬ P·PrC-PNëCÍPSCĤPIP°C,Pë PjPsPSC-C,PsCĤPëPSPi
CÍCĤP°P¶PµPSCĤ C€PeC-CĤPë, C%Ps PIPëPSPëPeP»Pë, C,P°PePëC... CĬPe PiCÍC...PëCĤC†C-,
PIPëCĤP°P·PePë P°P±Ps PIPëCÍPëPiP°PSPSCĬ.

P’CáP»CĤPsP·PSPëPNë PiPµPjC,,C-PiPsC—Pr

PĥP° C,P»C- P·P°CÍC,PsCÍCÍPIP°PSPSCĬ C-PSPiC-P±C-C,PsCĤC-PI P”PµPµ-4, PIPeP»CĤC‡PSPs
P· CÍP°PeCÍP°PiP»C-PiC,PëPSPsPj, Cr PiC-CÍP»CĬCĤPµC”CÍC,CĤP°C†C-PNëPSPëPNë
PiPµCĤC-PsPr PiPsPIC-PrPsPjP»CĬP»PsCÍCĬ PiCĤPs PIPëPiP°PrPePë P±CÍP»CĤPsP·PSPsPiPs
PiPµPjC,,C-PiPsC—PrCÍ, CĬPeC- PiPsC,CĤPµP±CÍPIP°P»PëB PiPsCÍPiC-C,P°P»C-P·P°C†C-C—. P’
PsPiPëCÍP°PSPëC... PIPëPiP°PrPeP°C... PiP°C†C-C”PSC,Pë, CĬPe PiCĤP°PIPëP»Ps,
CĤPµP°PiCÍPIP°P»Pë PSP° PjC-CÍC†PµPIPµ P°P±Ps CÍPëCÍC,PµPjPSPµ
C-PjCÍPSPsCÍCÍPiCĤPµCÍPëPIPSPµ P»C-PeCÍPIP°PSPSCĬ C,P° PiCĤPëPiPëPSPµPSPSCĬ
PiCĤPëPNëPsPjCr C-PSPiC-P±C-C,PsCĤP° P”PµPµ-4. PĪPeC%Ps Cr PiP°C†C-C”PSC,P°
P·BĤ™ CĬPIP»CĬC,CĤCÍCĬ PiCÍC...PëCĤC- P°P±Ps PµCĤPsP·C-C— PiC-Pr C‡P°CÍ
PiCĤPëPNëPsPjCr CÍP°PeCÍP°PiP»C-PiC,PëPSCÍ C- PIPëPSPëPePSPµ PiC-PrPsP·CĤP° PSP°
P±CÍP»CĤPsP·PSPëPNë PiPµPjC,,C-PiPsC—Pr, C†PµPNë P»C-PeP°CĤCÍCĤPePëPNë P·P°CÍC-P±
CÍP»C-Pr PIC-PrPjC-PSPëC,Pë C,P° PSP°PiCĤP°PIPëC,Pë PiP°C†C-C”PSC,P° PrPs
PrPµCĤPjP°C,PsP»PsPiP° PrP»CĬ PrC-P°PiPSPsCÍC,PëPePë C,P° PIC-PrPiPsPIC-PrPSPsPiPs
P»C-PeCÍPIP°PSPSCĬ (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C‡PSC- CĤPµP°PeC†C-C—B»).

*PµP°C†C-C”PSC,Pë P· PiPsCĤCáC€PµPSPSCĬPj C,,CáPSPeC†C-C— C-PjCáPSPSPsC—
CÍPëCÍC,PµPjPë.*

PµP°C†C-C”PSC,Pë P· PiPsCĤCÍC€PµPSPSCĬPj C,,CÍPSPeC†C-C— C-PjCÍPSPSPsC—
CÍPëCÍC,PµPjPë, PSP°PiCĤPëPeP»P°Pr PiP°C†C-C”PSC,Pë, CĬPeC- PiPµCĤPµPSPµCÍP»Pë
C,CĤP°PSCÍPiP»P°PSC,P°C†C-CĤ PsCĤPiP°PSC-PI, P°P±Ps PiP°C†C-C”PSC,Pë, PI CĬPePëC...
PrC-P°PiPSPsCÍC,PsPIP°PSPs CÍPëPSPPrCĤPsPj C-PjCÍPSPsPrPµC,,C-C†PëC,Cr, PSPµ
P±CĤP°P»Pë CrC‡P°CÍC,C- Cr PrPsCÍP»C-PrP¶PµPSPSCĬC... Cr CĤP°PjPeP°C...
PiCĤPsPiCĤP°PjPë PeP»C-PSC-C‡PSPsC— CĤPsP·CĤPsP±PePë PiCĤPµPiP°CĤP°C,Cr
PĥPSPiP»C-P·P°. PŷPsPjCr PiCĤPsC,,C-P»C- PµC,,PµPeC,PëPIPSPsCÍC,C- C,P° P±PµP·PiPµPePë
CÍP°PeCÍP°PiP»C-PiC,PëPSCÍ Cr C,P°PePëC... PiP°C†C-C”PSC,C-PI PSPµ
PICÍC,P°PSPsPIP»PµPSC-.

P—P°CÍC,PsCÍCÍPIP°PSPSCĬ P· PiPsC,CáP¶PSPëPjPë C-PSPrCáPeC,PsCĤP°PjPë CYP3A4.

P—P°CÍC,PsCÍCÍPIP°PSPSCĬ C,P°PePëC... C-PSPPrCÍPeC,PsCĤC-PI CYP3A4, CĬPe
PeP°CĤP±P°PjP°P·PµPiC-PS, PrPµPeCÍP°PjPµC,P°P·PsPS, C,,PµPSPsP±P°CĤP±C-C,P°P»,

C,,PμPSC-C,PsC—PS C,P° CḡPëC,,P°PjPīC-C†PëPS, PjPsP¶Pμ P·PjPμPSC€C†PIP°C,Pë C†C†PëCḡPsP·PSPëP¶C†PIP°P»CḡPSPëP№ PμC,,PμPëC, PīCḡPμPīP°CḡP°C,C† PḡPSPiP»C-P·P° (PrPëPI. CḡPsP·PrC-P» B«P'P·P°C''PjPsPrC-C† P· C-PSC€PëPjPë P»C-PëP°CḡC†CḡPëPëPjPë P·P°C†PsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-P№B»).

PŸPμCḡC†PμPIP° PSPμPrPsC†C,P°C,PSC-C†C,Cḡ

P''PsC†PIC-Pr P·P°C†C,PsC†C†PIP°PSPSC† PīCḡPμPīP°CḡP°C,C† PīP°C†C-C''PSC,P°Pj C-P· C†PμCḡC†PμPIP°Sḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ PëP»P°C†C† IIIḡḡ"IV P·P° PëP»P°C†PëC,,C-PëP°C†C-C''Cḡ PḡCḡCḡ-P™ PsCḡPëC†CḡPëPsC— P°C†PsC†C-P°C†C-C— PëP°CḡPrC-PsP»PsPīC-PI (NYHA) PrPsC†C- PsP±PjPμP¶PμPSPëP№. Pj PrPsC†P»C-PrP¶PμPSPSC- SAVOR P±C†P»Ps PīPsPjC-C†PμPSPs PSPμPIPμP»PëPëPμ PīC-PrPIPëC%PμPSPSC† C†P°C†C,PsC,Pë PīPsC†PīC-C,P°P»C-P·P°C†C-P№ C†PμCḡPμP· C†PμCḡC†PμPIC† PSPμPrPsC†C,P°C,PSC-C†C,Cḡ C† PīCḡC†PīC- PīP°C†C-C''PSC,C-PI, C†PëC- PsC,CḡPëPjC†PIP°P»Pë C†P°PëC†P°PīP»C-PīC,PëPS, PīPsCḡC-PIPSC†PSPs C-P· PīPsPëP°P·PSPëPëPsPj C† PīCḡC†PīC- PīP»P°C†PμP±Ps, C...PsC†P° PīCḡPëC†PëPSPSPs- PSP°C†P»C-PrPëPsPIP°PīPs P·Pīḡḡ™ C†P·PëC† PIC†C,P°PSPsPIP»PμPSPs PSPμ P±C†P»Ps. P PμP·C†P»CḡC,P°C,Pë PrPsPrP°C,PëPsPIP°PīPs P°PSP°P»C-P·C† PSPμ PIPëP°P·C†PIP°P»Pë PSP° PIC-PrPjC-PSPSPsC†C,C- PμC,,PμPëC,C† P·P°P»PμP¶PSPs PIC-Pr PëP»P°C†C† P·P° PëP»P°C†PëC,,C-PëP°C†C-C''Cḡ NYHA. PŸP»C-Pr P· PsP±PμCḡPμP¶PSC-C†C,Cḡ P·P°C†C,PsC†PsPIC†PIP°C,Pë PīCḡPμPīP°CḡP°C, PīP°C†C-C''PSC,P°Pj C-P· PIC-PrPsPjPëPjPë C,,P°PëC,PsCḡP°PjPë CḡPëP·PëPëC† PīPsC†PīC-C,P°P»C-P·P°C†C-C— C†PμCḡPμP· C†PμCḡC†PμPIC† PSPμPrPsC†C,P°C,PSC-C†C,Cḡ, C,P°PëPëPjPë C†Pë PSP°C†PIPSC-C†C,Cḡ PI P°PSP°PjPSPμP·C- C†PμCḡC†PμPIP°S— PSPμPrPsC†C,P°C,PSPsC†C,C- P°P±Ps PīPsPjC-CḡPSPsPīPs C†Pë C,C†P¶PëPsPīPs PīPsCḡC†C€PμPSPSC† C,,C†PSPëC†C-C— PSPëCḡPsPë. PμP°C†C-C''PSC,C-PI C†P»C-Pr PīPsPīPμCḡPμPrPëC,Pë PīCḡPs C...P°CḡP°PëC,PμCḡPSC- C†PëPjPīC,PsPjPë C†PμCḡC†PμPIP°S— PSPμPrPsC†C,P°C,PSPsC†C,C- C- PīPsCḡP°PrPëC,Pë C—Pj PSPμPīP°P№PSPs PīPsPIC-PrPsPjP»C†C,Pë PīCḡPs C,P°PëC- C†PëPjPīC,PsPjPë.

PḡCḡC,CḡP°P»PīC-C†

PμCḡPsC,C†PīPsPj PīC-C†P»C†CḡPμC''C†C,CḡP°C†C-P№PSPsPīPs PīPμCḡC-PsPrC† PSP°PrC...PsPrPëP»Pë PīPsPIC-PrPsPjP»PμPSPSC† PīCḡPs PIPëPīP°PrPëPë P±PsP»Cḡ C† C†C†PīP»PsP±P°C..., C-PSPëPsP»Pë C-PSC,PμPSC†PëPIPSPsPīPs, PSP° C,P»C- P·P°C†C,PsC†C†PIP°PSPSC† C-PSPiC-P±C-C,PsCḡC-PI P''PμPμ-4 (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PëC†C-C—B»). PμC-C†P»C† PīCḡPëPīPëPSPμPSPSC† P·P°C†C,PsC†C†PIP°PSPSC† PIPëCḡP°P¶PμPSC-C†C,Cḡ C†PëPjPīC,PsPjC-PI P·PjPμPSC€C†PIP°P»P°C†Cḡ. Pj PrPμC†PëPëC... PīP°C†C-C''PSC,C-PI C†PīPsC†C,PμCḡC-PīP°PIC†C† CḡPμC†PëPrPëPI C†PëPjPīC,PsPjC-PI PīC-C†P»C† PīPsPSPsPIP»PμPSPSC† C,PμCḡP°PīC-C— C,PëPj C†P°PjPëPj P°P±Ps C-PSC€PëPj C-PSPiC-P±C-C,PsCḡPsPj P''PμPμ-4. PŸPëPjPīC,PsPjPë PjPsP¶C†C,Cḡ PIPëPSPëPëP°C,Pë PSPμPIP°PrPsPIP·C- PīC-C†P»C† PīPsC†P°C,PëC† C,PμCḡP°PīC-C— P°P±Ps C†PμCḡPμP· P±C-P»CḡC€ C,CḡPëPIP°P»PëP№ PīCḡPsPjC-P¶PsPë C†P°C†C†. Pj CḡP°P·C- C†PëP»CḡPSPsPīPs P±PsP»Cḡ C† C†C†PīP»PsP±P°C... PrPsC†C-P»CḡPSC-C†C,Cḡ PīCḡPsPrPsPIP¶PμPSPSC† C,PμCḡP°PīC-C— C†P»C-Pr PsC†C-PSCḡPIP°C,Pë PI C-PSPPrPëPIC-PrC†P°P»CḡPSPsPjC† PīPsCḡC†PīPëC†.

P»P°PëC,PsP·P°.

PŸP°P±P»PμC,PëPë PjC-C†C,C†C,Cḡ P»P°PëC,PsP·Pë PjPsPSPsPīC-PrCḡP°C,. PμP°C†C-C''PSC,P°Pj P· C,P°PëPëPjPë CḡC-PrPëC-C†PSPëPjPë C†PīP°PrPëPsPIPëPjPë

P·P°C...PIPSCḤCḤPIP°PSPSCḤPjPë, CḤPε PSPμPīPμCḤPμPSPSCḤPḡPḡC-CḤC,CH
PiP°P»P°PeC,PsP·Pë, P·P°PiP°P»CHPSP° P»P°PeC,P°P·PSP° PSPμPrPsCḤC,P°C,PSC-CḤC,CH
P°P±Ps CḤPḡPSPPrCḤPsPj PjP°P»CHP°P±CḤPSCḤP±CḤC-C— PiP»CḤPePsP·Pë C,P°
PiP°P»P°PeC,PsP·Pë, PSPμ CḤP»C-Pr PiCḤPḡPNḡPjP°C,Pë CḤPμPNḡ P»C-PeP°CḤCḤCḤPePḡPNḡ
P·P°CḤC-P±.

*P—P°CḤC,PsCḤCḡPIP°PSPSCḤ Cḡ PiPμCḤC-PsPr PIP°PiC-C,PSPSCḤC, C- P°P±Ps
PiPsPrCḡPIP°PSPSCḤ PiCḤCḡPrPrCḤ.*

P°P°PiC-C,PSC-CḤC,CH.

P—P°CḤC,PsCḤCḡPIP°PSPSCḤ CḤP°PeCḤP°PiP»C-PiC,PḡPSCḤ PIP°PiC-C,PSPḡPj PḤC-PSPeP°Pj
PSPμ PIPḡPICḡP°P»Pë. P PμP·CḤP»CHC,P°C,Pë PrPsCḤP»C-PrPḤPμPSCḤ PSP°
C,PIP°CḤPḡPSP°C... PiPsPeP°P·P°P»Pë PSP°CḤPIPSC-CḤC,CH CḤPμPiCḤPsPrCḤPeC,PḡPIPSPSC—
C,PsPeCḤPḡCḡPSPSCḤC, C- CḤP°P·C- P·P°CḤC,PsCḤCḡPIP°PSPSCḤ PiCḤPμPiP°CḤP°C,CḤ CḤ
PIPḡCḤPḡPsPePḡC... PrPsP·P°C.... PμPsC,PμPSCḤC-PNḡPSPḡPNḡ CḤPḡP·PḡPe PrP»CḤ P»CḤPrPḡPSPḡ
PSPμPIC-PrPsPjPḡPNḡ. PμCḤPμPiP°CḤP°C, PḡPSPiP»C-P·P° PSPμ PjPsPḤPSP°
PiCḤPḡP·PSP°CḡP°C,Pḡ CḤ PiPμCḤC-PsPr PIP°PiC-C,PSPSCḤC, C-, P·P° PIPḡPSCḤC,PePsPj
PIPḡPīP°PrPeC-PI, PePsP»Pḡ CḤ CḤPḡPsPjCḤ C” PSP°PiP°P»CHPSP° PiPsC,CḤPμP±P°.

P°PsPrCḡPIP°PSPSCḤ PiCḤCḡPrPrCḤ.

PḤPμPIC-PrPsPjPs, CḡPḡ PμPeCḤPeCḤPμC,CḤCḤCḤCḤ CḤP°PeCḤP°PiP»C-PiC,PḡPS CḤ
PiCḤCḡPrPSPμ PjPsP»PsPePs P»CḤPrPḡPSPḡ. P”PsCḤP»C-PrPḤPμPSPSCḤ PSP°
C,PIP°CḤPḡPSP°C... PiPsPeP°P·P°P»Pḡ, C%Ps CḤP°PeCḤP°PiP»C-PiC,PḡPS C,P°/P°P±Ps PNḡPsPiPs
PjPμC,P°P±PsP»C-C, PμPeCḤPeCḤPμC,CḤCḤCḤCḤ CḤ PjPsP»PsPePs. P PḡP·PḡPe PrP»CḤ
PiCḤCḡPrPSPsPiPs PSPμPjPsPIP»CḤC,Pḡ PSPμ PjPsPḤPSP° PIPḡPeP»CḤCḡPḡC,Pḡ.
P C-CḤPμPSPSCḤ C%PsPrPs PiCḤPḡPiPḡPSPμPSPSCḤ PiCḤCḡPrPSPsPiPs PiPsPrCḡPIP°PSPSCḤ
P°P±Ps C,PμCḤP°PiC-C— PiCḤPμPiP°CḤP°C,PsPj CḤP»C-Pr PiCḤPḡPNḡPjP°C,Pḡ,
PICḤP°C...PsPICḡCḤCḡPḡ PePsCḤPḡCḤCḤCḤ PiCḤCḡPrPSPsPiPs PiPsPrCḡPIP°PSPSCḤ PrP»CḤ
PrPḡC,PḡPSPḡ C,P° PePsCḤPḡCḤCḤCḤ C,PμCḤP°PiC-C— PrP»CḤ PḤC-PSPePḡ.

PḡPμCḤC,PḡP»CHPSC-CḤC,CH.

P°PiP»PḡPI CḤP°PeCḤP°PiP»C-PiC,PḡPSCḤ PSP° C,,PμCḤC,PḡP»CHPSC-CḤC,CH P»CḤPrPḡPSPḡ
PSPμ PIPḡPICḡP°P»Pë. P°PiP»PḡPI PSP° C,,PμCḤC,PḡP»CHPSC-CḤC,CH
CḤPiPsCḤC,PμCḤC-PiP°PICḤCḤ CḤ CḤP°PjCḤC-PI C,P° CḤP°PjPsPe C%CḤCḤC-PI, CḤPεC-
PsC,CḤPḡPḡCḤPIP°P»Pḡ PiCḤPμPiP°CḤP°C, CḤ PIPḡCḤPḡPsPePḡC... PrPsP·P°C..., C%Ps
CḤPiCḤPḡCḡPḡPSCḤP»Pḡ CḤPIPSC- PsP·PSP°PePḡ C,PsPeCḤPḡCḡPSPSCḤC, C-.

*P—PrP°C,PSC-CḤC,CH PIPḡP»PḡPIP°C,Pḡ PSP° CḤPIPḡPrPeC-CḤC,CH CḤPμP°PeCḤC-C— PiCḤPḡPḡ
PePμCḤCḡPIP°PSPSC- P°PIC,PsC,CḤP°PSCḤPiPsCḤC,PsPj P°P±Ps C-PSCḤPḡPjPḡ
PjPμC...P°PSC-P·PjP°PjPḡ.*

PμCḤPμPiP°CḤP°C, PḡPSPiP»C-P·P° PjPsPḤPμ CḡPḡPSPḡC,Pḡ PSPμP·PSP°CḡPSPḡPNḡ PIPḡP»PḡPI
PSP° P·PrP°C,PSC-CḤC,CH PePμCḤCḡPIP°C,Pḡ C,CḤP°PSCḤPiPsCḤC,PSPḡPjPḡ P·P°CḤPḡP±P°PjPḡ
C,P° PiCḤP°CḤPḡPIP°C,Pḡ P· C-PSCḤPḡPjPḡ PjPμC...P°PSC-P·PjP°PjPḡ.

PḤPμCḤCḡCḤCḡPḡ C,CḤP°PSCḤPiPsCḤC,PSPḡPjPḡ P·P°CḤPḡP±P°PjPḡ P°P±Ps

PiC7P° C†C7C7C†Pë P· C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë, CÍP»C-Pr
PIC7P°C...PsPICrPIP°C, Pë C-PjPsPIC-C7PSC-CÍC, C7 P·P°PiP°PjPsC7PsC†PµPSPSCII, PiC7Ps
CIIPePµ PiPsPIC-PrPsPjP»CII P»Pë Cí PrPsCÍP»C-PrP¶PµPSPSCII C...
CÍP°PeCÍP°PiP»C-PiC, PëPSCr. P7C7C-Pj C, PsPiPs, PiP°C†C-C°PSC, Pë PiPsPIPëPSPSC-
P·PSP°C, Pë PiC7Ps C7PëP·PëPe PiC-PiPsPiP»C-PePµPjC-C—, C%Ps PIPëPSPëPeP°C” Cí C7P°P·C-
P·P°CÍC, PsCÍCíPIP°PSPSCII PiC7PµPiP°C7P°C, Cí P7PSPiP»C-P·P° PI PePsPjP±C-PSP°C†C-C— P·
C-PSC€PëPjPë P°PSC, PëPrC-P°P±PµC, PëC†PSPëPjPë P»C-PeP°C7CÍC7PePëPjPë
P·P°CÍPsP±P°PjPë, C%Ps, CII Pe PIC-PrPsPjPs, PjPsP¶CíC, C7 CÍPiC7PëC†PëPSCII C, Pë
PiC-PiPsPiP»C-PePµPjC-C7 (PSP°PiC7PëPeP»P°Pr, C-PSCÍCíP»C-PS,
CÍCíP»C7C, „PsPSC-P»CÍPµC†PsPIPëPSP°).

PYPiPsCÍC-P± P·P°CÍC, PsCÍC¿PIP°PSPSCII C, P° PrPsP·Pë.

P°PsP·C¿PIP°PSPSCII.

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° PiC7PµPiP°C7P°C, Cí P7PSPiP»C-P·P°
CÍC, P°PSPsPIPëC, C7 5 PjPi PsPrPëPS C7P°P· PSP° PrPsP±Cí. PiPeC%Ps P7PSPiP»C-P·Cí
P·P°CÍC, PsCÍPsPICrPIP°C, Pë Cí PePsPjP±C-PSP°C†C-C— P· C-PSCÍCíP»C-PSPsPj P°P±Ps
CÍCíP»C7C, „PsPSC-P»CÍPµC†PsPIPëPSPsC7, PjPsP¶Pµ P±CíC, Pë PiPsC, C7C-P±PSP°
PjPµPSC€P° PrPsP·P° C-PSCÍCíP»C-PSCr P°P±Ps CÍCíP»C7C, „PsPSC-P»CÍPµC†PsPIPëPSPë,
C%PsP± P·PSPëP·PëC, Pë C7PëP·PëPe PiC-PiPsPiP»C-PePµPjC-C— (PrPëPI. C7PsP·PrC-P»
B«P7CÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPIP°PSPSCII B»).

P·PµP·PiPµPeP° C, P° PµC, PµPeC, PëPIPS-CÍC, C7 CÍP°PeCÍP°PiP»C-PiC, PëPSCr Cí
PIPëPiP»CII PrC- PiPsC, C7C-PNëPSPsC— PiPµC7PsC7P°P»C7PSPsC— C, PµC7P°PiC-C— PI
PePsPjP±C-PSP°C†C-C— P· PjPµC, C, „PsC7PjC-PSPsPj C, P° C, C-P°P·PsP»C-PrPëPSPPrC-PsPSPsPj
PSPµ PICÍC, P°PSPsPIP»PµPSC-.

P7CÍPsP±P»PëPIC- PeP°C, PµPiPsC7C-C— PiP°C†C-C°PSC, C-PI.

PµP°C†C-C°PSC, Pë P»C-C, PSC7PsPiPs PIC-PeC¿ (≥ 65 C7PsPeC-PI).

P7PsC7PµPeC†C-CII PrPsP·CíPIP°PSPSCII C, C-P»C7PePë PSP° PiC-PrCÍC, P°PIC- PIC-PeCí
PSPµ C7PµPePsPjPµPSPPrCíC”C, C7CÍCII (PrPëPI. C, P°PePsP¶ C7PsP·PrC-P»Pë
B«PαP°C7PjP°PePsPrPëPSP°PjC-PeP°B» C, P° B«PαP°C7PjP°PePsPeC-PSPµC, PëPeP°B»).

PµPsC7C¿C€PµPSPSCII C, C¿PSPeC†C-C— PSPëC7PsPe.

P7PsC7PµPeC†C-CII PrPsP·CíPIP°PSPSCII PrP»CII PiP°C†C-C°PSC, C-PI P·
PiPsC7CíC€PµPSPSCII Pj C, CíPSPeC†C-C— PSPëC7PsPe P»PµPiPePsPiPs CÍC, CíPiPµPSCII
P°P±Ps PrP»CII PiP°C†C-C°PSC, C-PI C-P· PiPsPjC-C7PSPëPj PiPsC7CíC€PµPSPSCII Pj
C, CíPSPeC†C-C— PSPëC7PsPe, PëP7Pα Cí CII PePëC... CÍC, P°PSPsPIPëC, C7 ≥ 45 PjP»/C...PI,
PSPµ C7PµPePsPjPµPSPPrCíC”C, C7CÍCII.

P°P»CII PiP°C†C-C°PSC, C-PI P· PiPsPjC-C7PSPëPj PiPsC7CíC€PµPSPSCII Pj C, CíPSPeC†C-C—
PSPëC7PsPe, PëP7Pα Cí CII PePëC... CÍC, P°PSPsPIPëC, C7 < 45 PjP»/C...PI, C, P° PrP»CII
PiP°C†C-C°PSC, C-PI P· C, CII P¶PePëPj PiPsC7CíC€PµPSPSCII Pj C, CíPSPeC†C-C— PSPëC7PsPe
PrPsP·Cí PiC7PµPiP°C7P°C, Cí P7PSPiP»C-P·P° CÍP»C-Pr P·PjPµPSC€PëC, Pë PrPs 2,5 PjPi
PsPrPëPS C7P°P· PSP° PrPsP±Cí.

P7PSPiP»C-P·P° PSPµ C7PµPePsPjPµPSPPrPsPIP°PSP° PiP°C†C-C°PSC, P°Pj P·

C, PμCḡPjC-PSP°P»CHḡPSPsCḡ CÍC, P°PrC-C"ḡḡ PSPëCḡPePsPIPSC—
PSPμPrPsCÍC, P°C, PSPsCÍC, C- (PŷPŷPḡPḡ), CḡPePëPj PSPμPsP±C...C-PrPSPëPNḡ
PiPμPjPsPrC-P°P»C-P· (PrPëPI. CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC, C-
P·P°CÍC, PsCÍCíPIP°PSPSCḡB»).

PhCÍPeC-P»CHḡPePë PrPsP·Cí PiCḡPμPiP°CḡP°C, Cí PhPSPiP»C-P·P° CÍP»C-Pr
PsP±PjPμPḡCíPIP°C, Pë 2,5 PjPi PSP° PsCÍPSPsPIC- C,, CíPSPeC†C-C— PSPëCḡPsPe,
CḡPμPePsPjPμPSPPrCíC"ḡC, CHḡCÍCḡ PiCḡPsPIPPrPëC, Pë PsC†C-PSCḡPIP°PSPSCḡ
C,, CíPSPeC†C-C— PSPëCḡPsPe PrPs PiPsC†P°C, PeCí P»C-PeCíPIP°PSPSCḡ
PiCḡPμPiP°CḡP°C, PsPj PhPSPiP»C-P·P° C, P° PIC-PrPiPsPIC-PrPSPs PrPs CÍC, P°PSPPrP°CḡC, C-PI
P»C-PeCíPIP°PSPSCḡ PsP±CÍC, PμPḡPμPSPSCḡ PSPëCḡPsPe CÍP»C-Pr PiPμCḡC-PsPrPëC†PSPs
PiCḡPsPIPPrPëC, Pë PI PiPsPrP°P»CHḡC€PsPjCí (PrPëPI. CḡPsP·PrC-P»Pë
B«PhCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPIP°PSPSCḡB» C, P°
B«PαP°CḡPjP°PePsPeC-PSPμC, PëPeP°B»).

PμPsCḡCáC€PμPSPSCḡ C,, CáPSPeC†C-C— PiPμC†C-PSPePë.

PḡPsCḡPμPeC†C-Cḡ PrPsP·CíPIP°PSPSCḡ PrP»Cḡ PiP°C†C-C"ḡPSC, C-PI P·
PiPsCḡCíC€PμPSPSCḡPj C,, CíPSPeC†C-C— PiPμC†C-PSPePë P»PμPiPePsPiPs P°P±Ps
PiPsPjC-CḡPSPsPiPs CÍC, CíPiPμPSCḡ PSPμ PiPsC, CḡC-P±PSP° (PrPëPI. CḡPsP·PrC-P»
B«PαP°CḡPjP°PePsPeC-PSPμC, PëPeP°B»). PŷP°PeCÍP°PiP»C-PiC, PëPS CÍP»C-Pr P·
PsP±PμCḡPμPḡPSC-CÍC, Cḡ P·P°CÍC, PsCÍPsPICíPIP°C, Pë PiP°C†C-C"ḡPSC, P°Pj P·
PiPsPjC-CḡPSPëPj PiPsCḡCíC€PμPSPSCḡPj C,, CíPSPeC†C-C— PiPμC†C-PSPePë C- PSPμ
CḡPμPePsPjPμPSPPrCíC"ḡC, CHḡCÍCḡ P·P°CÍC, PsCÍPsPICíPIP°C, Pë PiP°C†C-C"ḡPSC, P°Pj P·
C, CḡPḡPePëPj PiPsCḡCíC€PμPSPSCḡPj C,, CíPSPeC†C-C— PiPμC†C-PSPePë (PrPëPI.
CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPIP°PSPSCḡB»).

PŷPiPsCÍC-P± P·P°CÍC, PsCÍCáPIP°PSPSCḡ.

PμCḡPμPiP°CḡP°C, PhPSPiP»C-P·P° PiCḡPëPNḡPjP°CḡC, CHḡ PSPμP·P°P»PμPḡPSPs PIC-Pr
PIPḡPëPIP°PSPSCḡ C—PḡC- Cí P±CíPrCḡ-CḡPePëPNḡ C†P°CÍ PrPSCḡ. PŷP°P±P»PμC, PePë PSPμ
PjPsPḡPSP° PrC-P»PëC, Pë P°P±Ps CḡPsP·CḡC-P·P°C, Pë. PiPeC%Ps PiCḡPëPNḡPsPj PrPsP·Pë
PiCḡPsPiCíC%PμPSPs, PiCḡPμPiP°CḡP°C, CÍP»C-Pr PiCḡPëPNḡPSCḡC, Pë PsPrCḡP°P·Cí, CḡPe
C, C-P»CHḡPePë PiP°C†C-C"ḡPSC, PiCḡPs C†Pμ P·PiP°PrP°C". PḡPμ CÍP»C-Pr PiCḡPëPNḡPjP°C, Pë
PiPsPrPIC-PNḡPSCí PrPsP·Cí Cí C, PsPNḡ CÍP°PjPëPNḡ PrPμPSCḡ.

P"ḡC-C, Pë.

P·PμP·PiPμPeP° C, P° PμC,, PμPeC, PëPIPSC-CÍC, CHḡ P·P°CÍC, PsCÍCíPIP°PSPSCḡ PrC-C, CḡPj PSPμ
PICÍC, P°PSPsPIP»PμPSC-, C, PsPjCí PhPSPiP»C-P·Cí PSPμ CÍP»C-Pr
P·P°CÍC, PsCÍPsPICíPIP°C, Pë PrC-C, CḡPj. P"ḡP°PSC- PIC-PrCÍCíC, PSC-.

PμPμCḡPμPrPsP·CáPIP°PSPSCḡ.

PμCḡPμPiP°CḡP°C, PhPSPiP»C-P·P° PSPμ PIPëCḡPIP»CḡC"ḡ PeP»C-PSC-C†PSPs
P·PSP°C†CíC%PsPiPs PIPiP»PëPICí PSP° C-PSC, PμCḡPIP°P» QḡC P°P±Ps C†P°CÍC, PsC, Cí
CÍPμCḡC†PμPIPëC... CÍPePsCḡPsC†PμPSCḡ PiCḡPë P·P°CÍC, PsCÍCíPIP°PSPSC-
PiPμCḡPsCḡP°P»CHḡPSPs PI PrPsP·P°C... PrPs 400 PjPi PSP° PrPsP±Cí PiCḡPsC, CḡPiPsPj 2
C, PëPḡPSC-PI (Cí 80 CḡP°P·C-PI PIPëC%Pμ PIC-Pr CḡPμPePsPjPμPSPPrPsPIP°PSPsC— PrPsP·Pë).
Pj CḡP°P·C- PiPμCḡPμPrPsP·CíPIP°PSPSCḡ CÍP»C-Pr PiCḡPëP·PSP°C†PëC, Pë
PIC-PrPiPsPIC-PrPSPμ PiC-PrC, CḡPëPjCíCḡC†Pμ P»C-PeCíPIP°PSPSCḡ P·PiC-PrPSPs P·

PeP»C-PSC-C#PSPëPj CÍC,P°PSPsPj PiP°C†C-C" PSC,P°. PŸP°PeCÍP°PiP»C-PiC,PëPS C,P°
PNëPsPiPs PsCÍPSPsPIPSPëPNë PjPµC,P°P±PsP»C-C, PjPsP¶PSP° PIPëPIPsPrPëC,Pë
C€P»CÍC...PsPj PiPµPjPsPrC-P°P»C-P·Cí (23 % PrPsP·Pë PiCĤPsC,CÍPiPsPj B 4 PiPsPrPëPS).

PµPsP±C-C#PSC- CĤPµP°PeC†C-C—.

P PµP·CĤPjPµ PiCĤPsC,,C-P»CĤ P±PµP·PiPµPePë

PJ PiP»P°C†PµP±Ps-PePsPSC,CĤPsP»CHPsPIP°PSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC...
PSP°PNëC#P°CÍC,C-C€Pµ P·P°CĤPµC" CÍC,CĤPsPIP°PSPëPjPë PiPsP±C-C#PSPëPjPë
CĤPµP°PeC†C-CÍPjPë, C%Ps CÍPiPsCÍC,PµCĤC-PiP°P»PëCÍCÍ Cí ≥ 5 % PiP°C†C-C" PSC,C-PI,
CÍPeC- PsC,CĤPëPjCíPIP°P»Pë PiCĤPµPiP°CĤP°C, PħPSPiP»C-P·P° Cí PrPsP·C- 5 PjPi, C,P° C-P·
P±C-P»CHC€PsCĤ C#P°CÍC,PsC,PsCĤ, PSC-P¶ Cí PiCĤCíPiC- P·P°CÍC,PsCÍCíPIP°PSPSCÍ
PiP»P°C†PµP±Ps, P±CíP»Pë C-PSC,,PµPeC†C-C— PIPµCĤC...PSC-C... PrPëC...P°P»CHPSPëC...
C€P»CÍC...C-PI (7,7 %), C-PSC,,PµPeC†C-C— CÍPµC#PsPIPëPIC-PrPSPëC... C€P»CÍC...C-PI (6,8
%) C- PiPsP»PsPIPSPëPNë P±C-P»CH (6,5 %).

P—P°PiP°P»PsPj 4148 PiP°C†C-C" PSC,C-PI C-P· C†CíPeCĤPsPIPëPj PrC-P°P±PµC,PsPj P†P†
C,PëPiCí, C-P· CÍPePëC... 3021 PsC,CĤPëPjCíPIP°PI PħPSPiP»C-P·Cí, P±CíP»Pë
CĤP°PSPPrPsPjC-P·PsPIP°PSC- Cí C€C-CÍC,CH PiPsPrPIC-PNëPSPëC... CÍP»C-PiPëC...,
PePsPSC,CĤPsP»CHPsPIP°PSPëC... PeP»C-PSC-C#PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĤ
P±PµP·PiPµPePë C,P° PµC,,PµPeC,PëPIPSPsCÍC,C-, PiCĤPsPIPµPrPµPSPëC... C-P· PjPµC,PsCĤ
PsC†C-PSPePë PIPiP»PëPICí CÍP°PeCÍP°PiP»C-PiC,PëPSCí PSP° PePsPSC,CĤPsP»CH
PiP»C-PePµPjC-C—. PJ CĤP°PSPPrPsPjC-P·PsPIP°PSPëC..., PePsPSC,CĤPsP»CHPsPIP°PSPëC...,
PiPsPrPIC-PNëPSPëC... CÍP»C-PiPëC... PeP»C-PSC-C#PSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC...
(PIPeP»CĤC#P°CĤC#Pë PiPµCĤC-PsPr CĤPsP·CĤPsP±PePë C- PrPsCÍPIC-Pr
PiC-CÍP»CÍCĤPµC" CÍC,CĤP°C†C-PNëPSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ) PiPsPSP°Pr 17000
PiP°C†C-C" PSC,C-PI C-P· C†CíPeCĤPsPIPëPj PrC-P°P±PµC,PsPj P†P† C,PëPiCí
PsC,CĤPëPjCíPIP°P»Pë P»C-PeCíPIP°PSPSCÍ PiCĤPµPiP°CĤP°C,PsPj PħPSPiP»C-P·P°.

P—P° CĤPµP·CíP»CHC,P°C,P°PjPë PsP±BĤ™ C"PrPSP°PSPsPiPs P°PSP°P»C-P·Cí PrP°PSPëC...
1681 PiP°C†C-C" PSC,P° C-P· PrC-P°P±PµC,PsPj P†P† C,PëPiCí, C-P· CÍPePëC... 882
PiCĤPëPNëPjP°P»Pë PħPSPiP»C-P·Cí Cí PrPsP·C- 5 PjPi, CĤP°PSPPrPsPjC-P·PsPIP°PSPsPiPs
PrP»CÍ CíC#P°CÍC,C- Cí PiBĤ™ CÍC,Pë PiPsPrPIC-PNëPSPëC... CÍP»C-PiPëC..., PiP»P°C†PµP±Ps-
PePsPSC,CĤPsP»CHPsPIP°PSPëC... PeP»C-PSC-C#PSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC...
P±PµP·PiPµPePë C,P° PµC,,PµPeC,PëPIPSPsCÍC,C-, PiCĤPsPIPµPrPµPSPëC... PrP»CÍ
PsC†C-PSPePë PIPiP»PëPICí CÍP°PeCÍP°PiP»C-PiC,PëPSCí PSP° PePsPSC,CĤPsP»CH
PiP»C-PePµPjC-C—, P·P°PiP°P»CHPSP° C#P°CÍC,PsC,P° PSPµP±P°P¶P°PSPëC... CÍPIPëC% PSP°
C,,PsPSC- P·P°CÍC,PsCÍCíPIP°PSPSCÍ CÍP°PeCÍP°PiP»C-PiC,PëPSCí Cí PrPsP·C- 5 PjPi
P±CíP»P° PiPsPrC-P±PSPsCĤ PrPs C#P°CÍC,PsC,Pë Cí PiCĤCíPiC- PiP»P°C†PµP±Ps.
PµCĤPëPiPëPSPµPSPSCÍ C,PµCĤP°PiC-C— C#PµCĤPµP· PSPµP±P°P¶P°PSC- CÍPIPëC% P° Cí
PiCĤCíPiC- P·P°CÍC,PsCÍCíPIP°PSPSCÍ CÍP°PeCÍP°PiP»C-PiC,PëPSCí Cí PrPsP·C- 5 PjPi
C,CĤP°PiP»CÍP»PsCÍCÍ C#P°CÍC,C-C€Pµ, PSC-P¶ Cí PiCĤCíPiC- PiP»P°C†PµP±Ps (3,3 % C- 1,8
% PIC-PrPiPsPIC-PrPSPs).

PŸP°P±P»PëC#PSPëPNë PiPµCĤPµP»C-Pe PSPµP±P°P¶P°PSPëC... CĤPµP°PeC†C-PNë

PµPsP±C-C#PSC- CĤPµP°PeC†C-C—, P·P°CĤPµC" CÍC,CĤPsPIP°PSC- Cí ≥ 5%
PiP°C†C-C" PSC,C-PI, CÍPeC- PiCĤPëPNëPjP°P»Pë CÍP°PeCÍP°PiP»C-PiC,PëPS Cí PrPsP·C- 5 PjPi,
C,P° PIC-PrP·PSP°C#PµPSC- C#P°CÍC,C-C€Pµ, PSC-P¶ Cí PiCĤCíPiC- PiP»P°C†PµP±Ps, P°P±Ps

³ PŸC,P°C,PëCÍC,PëC±PSPs P·PSP°C±CÍC%PsC— CŸC-P·PSPëC†C- C-P· PiCŸCÍPíPsCŸ PíP»P°C†PµP±Ps PSPµ CÍPíPsCÍC,PµCŸC-PíP°P»PsCÍCÍ. P'PëPíP°PrPePë PíC-PrC,PIPµCŸPrP¶PµPSPsC— PiC-PíPsPiP»C-PePµPjC-C— P±CÍP»Pë PSPµC±P°CÍC,PëPjPë CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PŸPSPiP»C-P·Pë CÍ PrPsP·C- 5 PjPi (0,8 %) C- PíP»P°C†PµP±Ps (0,7 %).

⁴ PŸP°CÍC,PsC,P° PrC-P°CŸPµC— CÍC,P°PSPsPIPëP»P° 4,1 % (36/882) CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ CÍP°PeCÍP°PiP»C-PíC,PëPSCÍ 5 PjPi C- 6,1 % (49/799) CÍ PiCŸCÍPíC- PíP»P°C†PµP±Ps.

⁵ PŸP° C,,PsPSC- PíPsC±P°C,PePsPiPsC— PePsPjP±C-PSPsPIP°PSPsC— C,PµCŸP°PíC-C— C-P· PjPµC,C,,PsCŸPjC-PSPsPj PjC-P°P»PiC-CÍ P·P°CŸPµC”CÍC,CŸPsPIP°PSP° PSPµC±P°CÍC,Ps.

^{5b} PµPsP±C-C±PSC- CŸPµP°PeC†C-C— P±CÍP»Pë PíPëCÍPIP»PµPSC- CÍ PíPµCŸC-PsPr PíC-CÍP»CÍCŸPµC”CÍC,CŸP°C†C-PNëPSPsPiPs CÍPíPsCÍC,PµCŸPµP¶PµPSPSCÍ.

^{5bŸ} P”PëPI. CŸPsP·PrC-P»Pë B«PµCŸPsC,PëPíPsPeP°P·P°PSPSCÍB»B C-B B«PŸCÍPsP±P»PëPíPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCÍB».

*PíPIPëC%Pµ C,P°PePsP¶ P·P°CŸPµC”CÍC,CŸPsPIP°PSPµ CÍ PíPµCŸC-PsPr PíC-CÍP»CÍCŸPµC”CÍC,CŸP°C†C-PNëPSPsPiPs CÍPíPsCÍC,PµCŸPµP¶PµPSPSCÍ (PrPëPI. CŸPsP·PrC-P» B«PŸCÍPsP±P»PëPíPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCÍB»).

P PµP·CÍP»CŸC,P°C,Pë PrPsCÍP»C-PrP¶PµPSPSCÍ SAVOR

Pj PrPsCÍP»C-PrP¶PµPSPSCÍ B SAVOR P±CÍP»Pë PíPeP»CŸC±PµPSC- 8240 PíP°C†C-C”PSC,C-PI, CÍPeC- PíCŸPëPNëPjP°P»Pë PíCŸPµPíP°CŸP°C, PŸPSPiP»C-P·P° CÍ PrPsP·C- 5 PjPi P°P±Ps 2,5 PjPi PsPrPëPS CŸP°P· PSP° PrPsP±CÍ, C- 8173 PíP°C†C-C”PSC,Pë, CÍPeC- PsC,CŸPëPjCÍPIP°P»Pë PíP»P°C†PµP±Ps. P—P°PíP°P»CŸPSP° C±P°CÍC,PsC,P° PSPµP±P°P¶P°PSPëC... CÍPIPëC% CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PŸPSPiP»C-P·Pë CÍ C†CŸPsPjCÍ PrPsCÍP»C-PrP¶PµPSPSC- P±CÍP»P° PíPsPrC-P±PSPsCŸ PrPs C±P°CÍC,PsC,Pë CÍ PiCŸCÍPíC- PíP»P°C†PµP±Ps (72,5 % C- 72,2 % PIC-PrPíPsPIC-PrPSPs).

PŸP°CÍC,PsC,P° PíPëPíP°PrPeC-PI PíC-PrC,PIPµCŸPrP¶PµPSPsPiPs PíP°PSPëCŸPµP°C,PëC,CÍ CÍ PíPsPíCÍP»CÍC†C-C— PíP°C†C-C”PSC,C-PI, CÍPePëPj P±CÍP»Ps PíCŸPëP·PSP°C±PµPSPs P»C-PeCÍPIP°PSPSCÍ (intent-to-treat), CÍC,P°PSPsPIPëP»P° 0,3% CÍPe CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíCŸPµPíP°CŸP°C,CÍ PŸPSPiP»C-P·P°, C,P°Pe C- CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíP»P°C†PµP±Ps.

PŸP°CÍC,PsC,P° CŸPµP°PeC†C-PNë PiC-PíPµCŸC±CÍC,P»PëPíPsCÍC,C- CÍC,P°PSPsPIPëP»P° 1,1 % CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíCŸPµPíP°CŸP°C,CÍ PŸPSPiP»C-P·P° C- CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíP»P°C†PµP±Ps.

P—P°PíP°P»CŸPSP° C±P°CÍC,PsC,P° PíPsPIC-PrPsPjP»PµPSCŸ PíCŸPs PíPëPíP°PrPePë PíC-PíPsPiP»C-PePµPjC-C— (P·P° PrP°PSPëPjPë C%PsPrPµPSPSPëPeC-PI PíP°C†C-C”PSC,C-PI) CÍC,P°PSPsPIPëP»P° 17,1 % CÍ PiCŸCÍPíC- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíCŸPµPíP°CŸP°C,CÍ PŸPSPiP»C-P·P° C- 14,8 % CÍ PiCŸCÍPíC- PíP»P°C†PµP±Ps. PŸP°CÍC,PeP° PíP°C†C-C”PSC,C-PI, CÍ CÍPePëC... PSP° C,,PsPSC- P»C-PeCÍPIP°PSPSCÍ P±CÍP»Pë P·P°CŸPµC”CÍC,CŸPsPIP°PSC- PíPëPíP°PrPePë CÍPµCŸPNëPsP·PSPsC— PiC-PíPsPiP»C-PePµPjC-C— (CÍPeCÍ PíPëP·PSP°C±P°P»Pë CÍPe CÍPIPëC%Pµ, C%Ps PíPëPjP°PíP°P»Ps PrPsPíPsPjPsPíPë C-PSC€PsC— P»CŸPrPëPSPë), CÍ PiCŸCÍPíC- CÍP°PeCÍP°PiP»C-PíC,PëPSCÍ P±CÍP»P° P±C-P»CŸC€PsCŸ, PSC-P¶ CÍ PiCŸCÍPíC- PíP»P°C†PµP±Ps (2,1 % C- 1,6 %

PIC-PrPiPsPIC-PrPSPs). PμC-PrPIPëC%oPμPSPëPNë CḥPëP·PëPe PiC-PiPsPiP»C-PePμPjC-C— PI C†C-P»PsPjC† C,P° C†PμCḥPNëPsP·PSPsC— PiC-PiPsPiP»C-PePμPjC-C—, PIC-PrP·PSP°C†PμPSPëPNë C† PiCḥC†PiC- P·P°C†C,PsC†C†PIP°PSPSC† C†P°PeC†P°PiP»C-PiC,PëPSC†, C†PiPsC†C,PμCḥC-PiP°PIC†C† PiPμCḥPμPIP°P¶PSPs C† PiP°C†C-C”PSC,C-PI, C†PeC- PSP° PIPëC...C-PrPSPsPjC† PμC,P°PiC- P·P°C†C,PsC†PsPIC†PIP°P»Pë PiCḥPμPiP°CḥP°C,Pë C†C†P»CHC,,PsPSC-P»C†PμC†PsPIPëPSPë, P°P»Pμ PSPμ PI C,PëC..., C...C,Ps PSP° PIPëC...C-PrPSPsPjC† PμC,P°PiC- PsC,CḥPëPjC†PIP°PI PjPsPSPsC,PμCḥP°PiC-Cḥ C-PSC†C†P»C-PSPsPj P°P±Ps PjPμC,C,,PsCḥPjC-PSPsPj. PμC-PrPIPëC%oPμPSPëPNë CḥPëP·PëPe PiC-PiPsPiP»C-PePμPjC-C— P·P°PiP°P»PsPj C- C†PμCḥPNëPsP·PSPsC— PiC-PiPsPiP»C-PePμPjC-C— P·P°PiCḥPμP¶C†PIP°PI PiPμCḥPμPIP°P¶PSPs PiP°C†C-C”PSC,P°Pj C-P· PIPëC...C-PrPSPëPj CḥC-PIPSPμPj A1C <7 %.

P—PSPëP¶PμPSP° PeC-P»CHPeC-C†C,Cḥ P»C-PjC,,PsC†PëC,C-PI P±C†P»P° P·P°CḥPμC”C†C,CḥPsPIP°PSP° C† 0,5 % PiP°C†C-C”PSC,C-PI PiCḥC†PiPë P·P°C†C,PsC†C†PIP°PSPSC† PḥPSPiP»C-P·Pë C- 0,4% PiP°C†C-C”PSC,C-PI PiCḥC†PiPë P·P°C†C,PsC†C†PIP°PSPSC† PiP»P°C†PμP±Ps.

P”PsC†PiC-C,P°P»C-P·P°C†C-C† C†PμCḥPμP· C†PμCḥC†PμPIC† PSPμPrPsC†C,P°C,PSC-C†C,Cḥ C† PiCḥC†PiC- C†P°PeC†P°PiP»C-PiC,PëPSC† C,CḥP°PiP»C†P»P°C†C† C†P°C†C,C-CεPμ (3,5%), PSC-P¶ C† PiCḥC†PiC- PiP»P°C†PμP±Ps (2,8%), C-P· PSPsPjC-PSP°P»CHPSPsCḥ C†C,P°C,PëC†C,PëC†PSPsCḥ P·PSP°C†C†C%oC-C†C,Cḥ PSP° PePsCḥPëC†C,Cḥ PiP»P°C†PμP±Ps [C†PiC-PIPIC-PrPSPsCεPμPSPSC† CḥPëP·PëPeC-PI (PŸP) = 1,27; 95 % P”P† 1,07, 1,51); P = 0,007]. P”PëPI. C,P°PePsP¶ CḥPsP·PrC-P» B«PαP°CḥPjP°PePsPrPëPSP°PjC-PeP°B».

PḥPiPëC† PsPeCḥPμPjPëC... PiPsP±C-C†PSPëC... CḥPμP°PeC†C-PNë

P”C-PiPsPiP»C-PePμPjC-C†

PŞP°C†C,PsC,C† PiC-PiPsPiP»C-PePμPjC-C— PiC-PrCḥP°C...PsPIC†PIP°P»Pë P·P° PIC†C-PjP° PiPsPIC-PrPsPjP»PμPSPSC†PjPë PiCḥPs PiC-PiPsPiP»C-PePμPjC-Cḥ; C†C†PiC†C,PSCHPsPiPs PiPëPjC-CḥCḥPIP°PSPSC† CḥC-PIPSC† PiP»CḥPePsP·Pë PSPμ PIPëPjP°PiP°P»PsC†C†.

PμCḥPë P·P°C†C,PsC†C†PIP°PSPSC- PiCḥPμPiP°CḥP°C,C† C†Pe PrPsPiPsPIPSPμPSPSC† PrPs PePsPjP±C-PSP°C†C-C— PjPμC,C,,PsCḥPjC-PSC† C-P· C†C†P»CHC,,PsPSC-P»C†PμC†PsPIPëPSPsCḥ P·P°PiP°P»CHPSP° C†P°C†C,PsC,P° P·P°CḥPμC”C†C,CḥPsPIP°PSPëC... PIPëPiP°PrPeC-PI PiC-PiPsPiP»C-PePμPjC-C— C†C,P°PSPsPIPëP»P° 10,1 % C† PiCḥC†PiC- PiCḥPμPiP°CḥP°C,C† PḥPSPiP»C-P·P° C† PrPsP·C- 5 PjPi C- 6,3 % C† PiCḥC†PiC- PiP»P°C†PμP±Ps.

PμCḥPë P·P°C†C,PsC†C†PIP°PSPSC- PiCḥPμPiP°CḥP°C,C† C†Pe PrPsPiPsPIPSPμPSPSC† PrPs C-PSC†C†P»C-PSC† (C-P· PjPμC,C,,PsCḥPjC-PSPsPj P°P±Ps P±PμP·) P·P°PiP°P»CHPSP° C†P°C†C,PsC,P° P·P°CḥPμC”C†C,CḥPsPIP°PSPëC... PIPëPiP°PrPeC-PI PiC-PiPsPiP»C-PePμPjC-C— C†C,P°PSPsPIPëP»P° 18,4% C† PiCḥC†PiC- P·P°C†C,PsC†C†PIP°PSPSC† PḥPSPiP»C-P·Pë C† PrPsP·C- 5 PjPi C- 19,9 % C† PiCḥC†PiC- PiP»P°C†PμP±Ps.

P PμP·C†P»CHC,P°C,Pë P»P°P±PsCḥP°C,PsCḥPSPëC... PrPsC†P»C-PrP¶PμPSCH

Pj PeP»C-PSC-C†PSPëC... PrPsC†P»C-PrP¶PμPSPSC†C... C†P°C†C,PsC,P° C,P°PePëC... PSPμP±P°P¶P°PSPëC... CḥPμP°PeC†C-PNë, C†Pe P·PjC-PSPë P»P°P±PsCḥP°C,PsCḥPSPëC... PiPsPeP°P·PSPëPeC-PI, P±C†P»P° PiPsPrC-P±PSPsCḥ C† PiP°C†C-C”PSC,C-PI, C†PeC- PsC,CḥPëPjC†PIP°P»Pë C†P°PeC†P°PiP»C-PiC,PëPS C† PrPsP·C- 5 PjPi, C- C† C,PëC..., C...C,Ps

PsC, CĤPĕPjCřPIP°PI PiP»P°C†PµP±Ps. PŸPiPsCĪC, PµCĤC-PiP°P»PsCĪCĪ PSPµPIPµP»PĕPePµ
P·PjPµPSCĕPµPSPSCĪ P°P±CĪPsP»CĤC, PSPsC— PeC-P»CĤPePsCĪC, C- P»C-PjC,, PsC†PĕC, C-PI.
P—PiC-PrPSPs C-P· CĤPµP·CřP»CĤC, P°C, P°PjPĕ P°PSP°P»C-P·Cř CĪCřPeCřPIPSPĕC...
PrP°PSPĕC... PiP»P°C†PµP±Ps-PePsPSC, CĤPsP»CĤPsPIP°PSPĕC... PrPsCĪP»C-PrP¶PµPSCĤ,
CĪPµCĤPµPrPSC” P·PSPĕP¶PµPSPSCĪ P°P±CĪPsP»CĤC, PSPsC— PeC-P»CĤPePsCĪC, C-
P»C-PjC,, PsC†PĕC, C-PI CĪC, P°PSPsPIPĕP»Ps PiCĤPĕP±P»PĕP·PSPs 100 PeP»C-C, PĕPS/PjPeP»
PiPsCĤC-PIPSCĪPSPs C-P· PiPsPeP°P·PSPĕPeP°PjPĕ B PiCĤCřPiPĕ B PiP»P°C†PµP±Ps B PiCĤPĕ
B PIPĕC...C-PrPSC-PNĕ B P°P±CĪPsP»CĤC, PSC-PNĕ B PeC-P»CĤPePsCĪC, C-
B P»C-PjC,, PsC†PĕC, C-PI B PiCĤPĕP±P»PĕP·PSPs 2200 PeP»C-C, PĕPS/PjPeP». PŸPµCĤPµPrPSCĪ
P°P±CĪPsP»CĤC, PSP° PeC-P»CĤPeC-CĪC, CĤ P»C-PjC,, PsC†PĕC, C-PI P»PĕCĕP°P»P°CĪCĪ
CĪC, P°P±C-P»CĤPSPsCĤ PiCĤPĕ C%PsPrPµPSPSPsPjCř P·P°CĪC, PsCĪCřPIP°PSPSC-
PiCĤPµPiP°CĤP°C, Cř PiCĤPsC, CĪPiPsPj PiPµCĤC-PsPrCř PrPs 102 C, PĕP¶PSC-PI.
P—PSPĕP¶PµPSPSCĪ PeC-P»CĤPePsCĪC, C- P»C-PjC,, PsC†PĕC, C-PI PSPµ
CĪCřPiCĤPsPIPsPrP¶CřPIP°P»PsCĪCĪ PeP»C-PSC-C†PSPs P·PSP°C†CřC%PĕPjPĕ
PSPµP±P°P¶P°PSPĕPjPĕ CĤPµP°PeC†C-CĪPjPĕ. PµP»C-PSC-C†PSP° P·PSP°C†CřC%C-CĪC, CĤ
C, P°PePsPiPs P·PSPĕP¶PµPSPSCĪ PeC-P»CĤPePsCĪC, C- P»C-PjC,, PsC†PĕC, C-PI
PiPsCĤC-PIPSCĪPSPs C-P· PiPsPeP°P·PSPĕPeP°PjPĕ PiCĤCřPiPĕ PiP»P°C†PµP±Ps
PSPµPIC-PrPsPjP°.

PµPsPIC-PrPsPjP»PµPSPSCĪ PiCĤPs PiC-PrPsP·CĤCĤPIP°PSC- PiPsP±C-C†PSC-
CĤPµP°PeC†C-C—

P°P°P¶P»PĕPIPs PiPsPIC-PrPsPjP»CĪC, Pĕ PiCĤPs PiC-PrPsP·CĤCĤPIP°PSC- PiPsP±C-C†PSC-
CĤPµP°PeC†C-C— Cř PiC-CĪP»CĪCĤPµC”CĪC, CĤP°C†C-PNĕPSPĕPNĕ PiPµCĤC-PsPr
P·P°CĪC, PsCĪCřPIP°PSPSCĪ P»C-PeP°CĤCĪCĤPePsPiPs P·P°CĪPsP±Cř. PiPµ PrP°C” P·PjPsPiCř
P·PrC-PNĕCĪPSCĤPIP°C, Pĕ P±PµP·PiPµCĤPµCĤPIPSPĕPNĕ PjPsPSC-C, PsCĤPĕPSPi
CĪPiC-PIPIC-PrPSPsCĕPµPSPSCĪ PePsCĤPĕCĪC, CĤ/CĤPĕP·PĕPe P»C-PeP°CĤCĪCĤPePsPiPs
P·P°CĪPsP±Cř. PŸPiPµC†C-P°P»C-CĪC, Pĕ Cř PiP°P»CřP·C- PsC...PsCĤPsPSPĕ
P·PrPsCĤPsPiBĤ™ CĪ P·PsP±PsPiBĤ™ CĪP·P°PSC- PiPsPIC-PrPsPjP»CĪC, Pĕ PiCĤPs P±CřPrCĤ-
CĪPeC- PIPĕPiP°PrPePĕ PiC-PrPsP·CĤCĤPIP°PSPĕC... PiPsP±C-C†PSPĕC... CĤPµP°PeC†C-PNĕ
C†PµCĤPµP· PSP°C†C-PsPSP°P»CĤPSCř CĪPĕCĪC, PµPjCř P·PIC-C, PSPsCĪC, C-.

PŸPµCĤPjC-PS PiCĤPĕPrP°C, PSPsCĪC, C-.

3 CĤPsPePĕ.

PjPjPsPIPĕ P·P±PµCĤC-PiP°PSPSCĪ.

P—P±PµCĤC-PiP°C, Pĕ PiCĤPĕ C, PµPjPiPµCĤP°C, CřCĤC- PSPµ PIPĕC%Pµ 30 B°PŸ.
P—P±PµCĤC-PiP°C, Pĕ Cř PSPµPrPsCĪC, CřPiPSPsPjCř PrP»CĪ PrC-C, PµPNĕ PjC-CĪC†C-.

PjPiP°PePsPIPĕP°.

PµPs 10 C, P°P±P»PµC, PsPe Cř P±P»C-CĪC, PµCĤC-. PµPs 3 P±P»C-CĪC, PµCĤPĕ Cř
PeP°CĤC, PsPSPSC-PNĕ PePsCĤPsP±C†C-.

РљР°С,РµРіРѕСђС-СІ PIC-РгРіСгСІРёСг. Р—Р° СђРµС†РµРіС,РѕРј.

Р’РёСђРѕР±РѕРёРё.

РђСгС,СђР°Р—РµРѕРµРёР° Р®Рљ Р>С-РјС-С,РµРг.

**РњС-СгС†РµР·РѕР°...РѕРгР¶РµРѕРѕСІ РІРёСђРѕР±РѕРёРё Р°Р° Р№РѕРѕРіРѕ
Р°РгСђРµСгР° РјС-СгС†СІ РіСђРѕРіР°Р°РгР¶РµРѕРѕСІ РгС-СІР»СђРѕРѕСгС,С-.**

РŸС-Р»Рё Р РѕР°Рг Р’С-Р·РѕРµСг РµР°СђР°, РњР°РёРёРёР»СгС,,С-Р»Рг, SK10 2NA,
Р’РµР»Р»РёРёР° Р’СђРёС,Р°РѕС-СІ.