

1. $P'PiP \gg P\ddot{e}PI \text{ } PSP^{\circ} \text{ } P \pm C - PsC\acute{I}P\ddot{e}PSC, P_{\mu}P \cdot P_{\epsilon}P^{\circ}C\grave{H}PSC - C, P\ddot{e}PSC\acute{z}.$

PrPμ PīPμCḡPμC,PIPsCḡCḡC,CḡCḡCḡC Pī PeP°CḡPSC-C,PēPS. Pj CḡPsPjP°C,PēC‡PSPēC...
PeP»C-C,PēPSP°C... Cḡ PIC-PrPīPsPIC-PrCḡ PSP° PīPsPrCḡP°P·PSPμPSPSCḡ P·PSPsPICḡ
CḡPēPSC,PμP·CḡCḡC,CḡCḡCḡC PSPsPIC- PjPsP»PμPeCḡP»Pē P“P’P’, P·P°P±PμP·PīPμC‡CḡCḡC‡Pē
PīPsCēPēCḡPμPSPSCḡ CḡPēPīPSP°P»Cḡ.

PμCḡPē P·PjPμPSCēPμPSPSC- PePsPSC‡PμPSC,CḡP°C‡C-C— PeP°CḡPSC-C,PēPSCḡ
CḡC,PēPjCḡP»CḡCḡC,CḡCḡCḡC CḡPēPSC,PμP· P“P’P’, Cḡ CḡPμP·CḡP»CḡC,P°C,C- C‡PsPiPs
P·P±C-P»CḡCēCḡCḡC,CḡCḡCḡC PePsPSC‡PμPSC,CḡP°C‡C-Cḡ PμC,,C-CḡCḡ P“P’P’.

PḡPμP»CḡPrPsPSC-PNē, CḡPe P·P°P·PSP°C‡PμPSPs CḡP°PSC-CēPμ, C”
CḡC,CḡCḡPeC,CḡCḡPSPēPj P°PSP°P»PsPiPsPj P“P’P’ C,P° PjPsPḡPμ PIPēPePsPSCḡPIP°C,Pē
C,,CḡPSPeC‡C-C— B«PjPμPrC-P°C,PsCḡP°B». PḡP° PīCḡPsC,PēPIP°PīCḡ C‡CḡPsPjCḡ P“P’P’-
PīC-PrCḡPsPeCḡPēP»P°P·P° B«PSPμ PIPīC-P·PSP°C”B» PjPμP»CḡPrPsPSC-PNē, C,PsPjCḡ
PePsPSC‡PμPSC,CḡP°C‡C-Cḡ PeP°CḡPSC-C,PēPSCḡ PSPμ P·P±C-P»CḡCēCḡCḡC,CḡCḡCḡC, P°
P·PjPμPSCēCḡCḡC,CḡCḡCḡC. PḡP°PePēPj C‡PēPSPsPj, PjPμP»CḡPrPsPSC-PNē CḡPe CḡP°Pj,
P·P°PjC-PSCḡCḡC‡Pē B«PjPμPrC-P°C,PsCḡB», C,P°Pe C- CḡPīCḡPēCḡCḡCḡC‡Pē
PīCḡPēCḡPsCḡC,Cḡ PePsPSC‡PμPSC,CḡP°C‡C-C— P“P’P’, PīCḡPēP·PIPsPrPēC,Cḡ PrPs
CḡPsP·PIPēC,PeCḡ PIC-PrPīPsPIC-PrPSPsC— CḡPμP°PeC‡C-C— PsCḡPīP°PSC-P·PjCḡ. P’
CḡPμP·CḡP»CḡC,P°C,C- P·CḡPsCḡC,P°C” P·P°PīP°P»CḡPSP° PjPμC,P°P±PsP»C-C‡PSP°
P°PeC,PēPIPSC-CḡC,Cḡ C,P°PePsPḡ Cḡ C-PSCēPēC... CḡPēCḡC,PμPjP°C..., PSP°PīCḡPēPeP»P°Pr,
Cḡ C‡PμPSC,CḡP°P»CḡPSC-PNē PSPμCḡPIPsPIC-PNē CḡPēCḡC,PμPjC- (PīPḡPḡ).

P’PīP»PēPI PSP° CḡPμCḡC‡PμPIPs-CḡCḡPrPēPSPSCḡ CḡPēCḡC,PμPjCḡ.

Pj PrPsCḡP»C-PrPḡPμPSPSCḡC... PSP° C,PIP°CḡPēPSP°C... PICḡC,P°PSPsPIP»PμPSPs, C%oPs
PjPμP»CḡPrPsPSC-PNē PīPsP·PēC,PēPIPSPs PIPīP»PēPIP°C” PSP° CḡPePsCḡPsC,P»PēPICḡ
P°PeC,PēPIPSC-CḡC,Cḡ PjC-PsPeP°CḡPrP°, PNēPsPjCḡ PīCḡPēC,P°PjP°PSPSP°
PjC-PsPeP°CḡPrC-PsPīCḡPsC,PμPeC,PsCḡPSP° PrC-Cḡ (Pī C,, C‡. PīCḡPsC,Pē
PeP°C,PμC...PsP»P°PjC-PSC-PI C,P° P°P»PePsPiPsP»Cḡ), PIC-PS P·PrP°C,PSPēPNē
P·P°PīPsP±C-PīP°C,Pē PīPsCḡCḡCēPμPSPSCḡPj CḡPēC,PjCḡ CḡPμCḡC‡Cḡ,
P·PjPμPSCēCḡPIP°C,Pē P·PsPSCḡ C-PSC,,P°CḡPeC,Cḡ PjC-PsPeP°CḡPrP°.

*P‡CēPμPjC-C‡PSP° C...PIPsCḡPsP±P° CḡPμCḡC‡Cḡ (CḡC,P°P±C-P»CḡPSP°
CḡC,PμPSPsPeP°CḡPrC-Cḡ PSP°PIP°PSC,P°PḡPμPSPSCḡ).*

PḡPSP°P»C-P· PeP»C-PSC-C‡PSPēC... PrP°PSPēC... PīCḡPs PeCḡCḡCḡPsPIPμ
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PjPμP»CḡPrPsPSC-Cḡ PīCḡPē P»C-PeCḡPIP°PSPSC-
CḡC,P°P±C-P»CḡPSPsC— CḡC,PμPSPsPeP°CḡPrC-C— PSP°PIP°PSC,P°PḡPμPSPSCḡ
PīPsPeP°P·P°PI, C%oPs PīCḡPμPīP°CḡP°C, P·PjPμPSCēCḡC” C‡P°CḡC,PsC,Cḡ C,P°
C-PSC,PμPSCḡPēPIPSC-CḡC,Cḡ PSP°PīP°PrC-PI CḡC,PμPSPsPeP°CḡPrC-C—, P° C,P°PePsPḡ
PeC-P»CḡPeC-CḡC,Cḡ PīP»C-C‡PμCḡPēP»C,CḡPēPSC-C,CḡP°C,Cḡ, C%oPs
P·P°CḡC,PsCḡPsPICḡCḡC,CḡCḡCḡC. PμCḡPμPīP°CḡP°C, PīCḡPsCḡPIP»CḡC” PIPēCḡP°PḡPμPSCḡ
P°PSC,PēP°CḡPēC,PjC-C‡PSCḡ PrC-Cḡ Cḡ C...PIPsCḡPēC... C-P· C-CēPμPjC-C‡PSPsCḡ
C...PIPsCḡPsP±PsCḡ CḡPμCḡC‡Cḡ (P‡PḡPḡ) C,P° CēP»CḡPSPsC‡PePsPIPēPjPē
PμPeCḡC,CḡP°CḡPēCḡC,PsP»P°PjPē, PjPμPSCēP° PrC-Cḡ CḡPīPsCḡC,PμCḡC-PīP°CḡC,CḡCḡCḡC
Cḡ PīP°C‡C-C”PSC,C-PI C-P· CḡCḡPīCḡP°PIPμPSC,CḡPēPeCḡP»CḡCḡPSPēPjPē
PμPeCḡC,CḡP°CḡPēCḡC,PsP»P°PjPē.

PḡCḡPsP±P»PēPIPs PIP°PḡP»PēPIPsCḡ C” P·PrP°C,PSC-CḡC,Cḡ PīCḡPμPīP°CḡP°C,Cḡ
P·PjPμPSCēCḡPIP°C,Pē CḡPīPsPḡPēPIP°PSPSCḡ PePēCḡPSCḡ Cḡ CḡC,P°PSC- CḡPīPsPePsCḡ,
C%oPs PIPIP°PḡP°CḡC,Cḡ PμC,,PμPeC,PēPIPSPēPj PeCḡPēC,PμCḡC-C”Pj
P°PSC,PēP°PSPiC-PSP°P»CḡPSPsC— C,PμCḡP°PīC-C— P‡PḡPḡ.

P' P_μPeCÍPíP_μC₇PëPjP_μPSC,P°C... PSP° C,PIP°C₇PëPSP°C... PICÍ'C,P°PSPsPIP»P_μPSC-P°PSC,PëPiC-PíPsPeCÍ'PëC†PSCr PrC-Cl PjP_μP»CHbPrPsPSC-CH C,P° PrC-Cl, C°Ps CÍ'PíC₇PëC₇C" PjPsP·PePsPIPsPjCr PeC₇PsPIPsPsP±C-PiCr. P_μC₇P_μPíP°C₇P°C, PsPiC,PëPjC-P·CrC" PíP_μC₇P_μC₇PsP·PíPsPrC-P» PsP±B₇™ C"PjCr PjPsP·PePsPIPsPiPs PeC₇PsPIPsPsP±C-PiCr PSP° PePsC₇PëCÍ'C,CH C-C€P_μPjC-C†PSPëC... PsCÍ'P_μC₇P_μPrPeC-PI, PiC-PrPIPëC°CrC" PjC-C†PSC-CÍ'C,CH PSP_μPN₀C₇PsPSC-PI PI CrPjPsPIP°C... PiC-PíPsPeCÍ'C-C—.

$P \cdot C, P_{\mu}PeC, P\ddot{e}PIPSC-C\acute{I}C, CH\ P\ddot{I}C\bar{I}P\ddot{e}\ PSp_{\mu}PIC\bar{I}P_sP \gg PsPiC-C\ddagger PSp\ddot{e}C...$
 $P \cdot P^{\circ}C...PIP_sC\bar{I}CHPIP^{\circ}PSPSC\bar{I}C....$

P·PëPIC†PμPSPs PiCḡPsC†PμCḡ CḡPμP°P±C-P»C-C,P°C†C-C— PiP°C†C-C”PSC,C-PI P·
PiPsCḡCḡC€PμPSPSCḡPjPë PSPμPICḡPsP»PsPiC-C†PSPsPiPs C...P°CḡP°PeC,PμCḡCḡ
(PiC-CḡP»Cḡ PiPμCḡPμPSPμCḡPμPSPëC... P·P°C...PIPsCḡCḡPIP°PSCḡ
PeCḡPsPIPsPSPsCḡPSPëC... CḡCḡPrPëPS PiPsP»PsPIPSPsPiPs PjPsP·PeCḡ, PsPiPμCḡP°C†C-PNḡ
PSP° PiPsP»PsPIPSPsPjCḡ PjPsP·PeCḡ, C,CḡP°PIPj, PiPμCḡPμPSPμCḡPμPSPsPiPs
PeP»C-C%PsPIPsPiPs PμPSC†PμC„P°P»C-C,Cḡ).

[illegible]

$P_{\mu}C_{\eta}P_{\delta}P^{\circ}PSP^{\circ}P \gg C-P \cdot C- P \cdot P_jC-PS \text{ } PsPeC_{\eta}P_{\mu}P_jP_{\delta}C \dots C- C' C' P_jP^{\circ}C_{\eta}PSP_{\delta}C \dots$
 $C-PSC, P_{\mu}P \gg P_{\mu}PeC, C'P^{\circ}P \gg CH_{\delta}PSP_{\delta}C \dots C,, C'PSP_{\delta}C \uparrow C-PN_{\delta} \text{ } P_{\delta}C-C'P \gg C_{\mu}$
 $P \cdot P^{\circ}C' C, PsC' C' PIP^{\circ}PSPSC_{\mu} \text{ } P_{\delta}C_{\eta}P_{\mu}P_{\delta}P^{\circ}C_{\eta}P^{\circ}C, C' PIC' C, P^{\circ}PSP_{\delta}PIP \gg P_{\mu}PSP_{\delta} \text{ } P_{\delta}PsP \cdot P_{\delta}C, P_{\delta}PIPSC'$
 $PrC-C_{\eta} \text{ } PSP^{\circ} \text{ } PIC-PrPSP_{\delta}PIP \gg C_{\eta}PIP^{\circ}PSP_{\delta}PN_{\delta} \text{ } P_{\delta}C_{\eta}PsC \uparrow P_{\mu}C'$
 $C-PSC, P_{\mu}P \gg P_{\mu}PeC, C'P^{\circ}P \gg CH_{\delta}PSP_{\delta}C \dots C,, C'PSP_{\delta}C \uparrow C-PN_{\delta} \text{ } PI \text{ } P_{\delta}P_{\mu}C_{\eta}C-PsPr \text{ } PsPrC' P_{\mu}P^{\circ}PSPSC_{\mu}.$

P'CrC,P°PSPsPIP»PuPSPs, C%oPs PjPuP»CHPrPsPSC-PNz PiPsPeCTHP°C%oCrC"
CTHPuPePsPSPIP°P»PuClC†PuPSC,PSCr ClPeC-ClC,CH P¶PëC,C,Cl (PiPsP»PsPIPSPëPj
C‡PëPSPsPj P·P° CTHP°C...CrPSPsPe PsPSPsPIP»PuPSPSCLl C,,C-P·PëC‡PSPsC— C,,CrPSPeC†C-C—
PsCTHPiP°PSC-P·PjCr), PrPs C,PsPiPs P¶, PIC-PS CrClCrPIP°C" PiCrPëC...PsP»PsPiC-C‡PSC-
PiPsCTHCrC€PuPSPSCLl.

[illegible]
$$\begin{aligned} & \text{P}_{\mu}\text{PsPeC}\tilde{\text{H}}\text{P}^{\circ}\text{C}\%_{\circ}\text{C}\text{rC}''\text{C},\text{CH}\text{C}\dot{\text{I}}\text{C}\dot{\text{I}}\text{P}\cdot\text{P}^{\circ}\text{PiP}^{\circ}\text{P}\gg\text{CH}\text{PSP}\ddot{\text{P}}\text{N}_{\circ}\text{PSP}_{\mu}\text{PIC}\tilde{\text{H}}\text{PsP}\gg\text{PsPiC}-\text{C}\ddagger\text{PSP}\ddot{\text{P}}\text{N}_{\circ} \\ & \text{C}\dot{\text{I}}\text{C},\text{P}^{\circ}\text{PS}\text{PiP}^{\circ}\text{C}\dagger\text{C}-\text{C}''\text{PSC},\text{C}-\text{PI}(\text{P}\cdot\text{PiP}_{\mu}\text{PSC}\epsilon\text{P}_{\mu}\text{PSPSC}\dot{\text{I}}\text{PiPsC}\epsilon\text{PePsPrP}\cdot\text{P}_{\mu}\text{PSPSC}\dot{\text{I}}\text{PSP}_{\mu}\text{C}\tilde{\text{H}}\text{PIC}-\text{PI} \end{aligned}$$

PiPsP»PsPIPSPsPiPs PjPsP·PeCr C,P° PiP°C,PSP»PsPIC-C— CḡPμC„P»PμPeCḡC-PI,
CḡPμPiCḡPμCḡC-Cḡ PiP°CḡPμP·C-PNḡ, PiPsPeCḡP°C%PμPSPSCḡ PePsPsCḡPrPḡPSP°CḡC-C—
CḡCḡC...C-PI C,P° PIPμPiPμC,P°C,PḡIPSPḡC... C„CḡPSPeCḡC-PNḡ).

PαP°CḡPjP°PePsPeC-PSPμC,PḡPeP°.

P'CḡPjPsPeC,CḡPIP°PSPSCḡ

PμC-CḡP»Cḡ CḡP°P·PsPSPC— PiPμCḡPsCḡP°P»CHBPSPSC— PrPsP·PḡB
PjP°PeCḡPḡPjP°P»CHBPSP° PePsPSCḡPμPSC,CḡP°CḡC-Cḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC- (Pḡ_{max})
CḡC,P°PSPsPIPḡC,CHB 2,23Bḡ“2,43 PjPePi/PjP», P° PiC-CḡP»Cḡ P·P°CḡC,PSCḡCḡPIP°PSPSCḡ
PiPsPIC,PSCḡPSPḡC... PrPsP· Bḡ“ 2,77 PjPePi/PjP». PḡP°Cḡ PrPsCḡCḡPiPSPμPSPSCḡ
PjP°PeCḡPḡPjP°P»CHBPSPSC— PePsPSCḡPμPSC,CḡP°CḡC-C— Cḡ PiP»P°P·PjC- PeCḡPsPIC- (t_{max})
CḡC,P°PSPsPIPḡC,CH 1Bḡ“3 PiPsPrPḡPSPḡ. P'C-PsPrPsCḡC,CḡPiPSC-CḡC,CH PiCḡPḡ
PiPμCḡPsCḡP°P»CHBPSPsPjCḡ PIPiPμPrPμPSPSC- CḡC,P°PSPsPIPḡC,CH 78 %. PḡPḡP°
C,CḡPsC...Pḡ P·P°C,CḡPḡPjCḡC” PICḡPjPsPeC,CḡPIP°PSPSCḡ.

P PsP·PiPsPrC-P»

PḡPμP»CHBPrPsPSC-PNḡ C-P· PeCḡPsPIPSC,PSPeCr CḡPIPḡPrPePs
CḡPsP·PiPsPrC-P»CḡC”C,CHCḡCḡ PI C,PeP°PSPḡPSP°C.... PhP±Bḡ™ C”Pj CḡPsP·PiPsPrC-P»Cḡ
CḡC,P°PSPsPIPḡC,CH 88,07 B± 8,56 P». P—PiBḡ™ CḡP·CḡPIP°PSPSCḡ P· P±C-P»PeP°PjPḡ
PiP»P°P·PjPḡ CḡC,P°PSPsPIPḡC,CH 78 %. PḡPμP»CHBPrPsPSC-PNḡ C- PNḡPsPiPs
PjPμC,P°P±PsP»C-C,Pḡ CḡP°CḡC,PePsPSPs PiCḡPsC...PsPrCḡC,CH CḡPμCḡPμP·
PiP»P°CḡPμPSC,P°CḡPSPḡPNḡ P±P°CḡBḡ™ C”Cḡ.

P'C-PsC,CḡP°PSCḡC„PsCḡPjP°CḡC-Cḡ

PμCḡPḡ PrPsCḡP»C-PrPḡPμPSPSC- PjPμC,P°P±PsP»C-P·PjCḡ PSP°
PμPeCḡPiPμCḡPḡPjPμPSC,P°P»CHBPSPḡC... C,PIP°CḡPḡPSP°C... PICḡC,P°PSPsPIP»PμPSPs, C%Ps
PjPμP»CHBPrPsPSC-PNḡ PiPsP»PsPIPSPḡPj CḡPḡPSPsPj PjPμC,P°P±PsP»C-P·CḡC”C,CHCḡCḡ Cḡ
PiPμCḡC-PSCḡC-.

P'PḡPIPμPrPμPSPSCḡ

Pj PIPḡPIPμPrPμPSPSC- PjPμP»CHBPrPsPSC-Cḡ C- PNḡPsPiPs PjPμC,P°P±PsP»C-C,C-PI P·
PsCḡPiP°PSC-P·PjCḡ PjP°C” P·PSP°CḡPμPSPSCḡ CḡPμPSP°P»CHBPSP° PμPeCḡPeCḡPμCḡC-Cḡ.
PμC-CḡP»Cḡ PiPμCḡPsCḡP°P»CHBPSPsPiPs P·P°CḡC,PSCḡCḡPIP°PSPSCḡ CḡP°P·PsPSPC—
PrPsP·Pḡ PiPμCḡC-PsPr CḡP°PSPSCHPsPiPs PSP°PiC-PIPIPḡPIPμPrPμPSPSCḡ
PjPμP»CHBPrPsPSC-Cḡ (t_{1/2}) CḡC,P°PSPsPIPḡC,CH PiCḡPḡP±P»PḡP·PSPs 3,5Bḡ“4 PiPsPrPḡPSPḡ.
PμCḡPḡ P·P°CḡC,PSCḡCḡPIP°PSPSC- PiPsPIC,PSCḡPSPḡC... PrPsP· PiPμCḡC-PsPr
PSP°PiC-PIPIPḡPIPμPrPμPSPSCḡ PIC-PrCḡC-P·PSCḡC”C,CHCḡCḡ. PiC-
CḡPμP·CḡP»CHB,P°C,Pḡ CḡPIC-PrCḡP°C,CH PiCḡPs PjPsPḡP»PḡPIPμ PSP°PePsPiPḡCḡPμPSPSCḡ
PjPμP»CHBPrPsPSC-Cḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC-.

PhCḡPsP±P»PḡPIC- PiCḡCḡPiPḡ PiP°CḡC-C”PSC,C-PI

PμP°CḡC-C”PSC,Pḡ P»C-C,PSCHPsPiPs PIC-PeCḡ

PμP°CḡC-C”PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeCr P· PiPsCḡCḡCḡPμPSPSCḡPjPḡ
C„CḡPSPeCḡC— PiPμCḡC-PSPePḡ P°P±Ps PSPḡCḡPsPe, Cḡ CḡPePḡC...
PiC-PrPIPḡC%CrC”C,CHCḡCḡ P±C-PsPrPsCḡC,CḡPiPSC-CḡC,CH, CḡP»C-Pr

- P·P°C...PIP_sC₇CH₂PIP°PSPSC₁₁ C₁P₁₁C₇C₁C₁₁ C, P° C₁C₁PrPëPSPSPsC— C₁PëC₁C, P₁₁P_jPë: C₁C, P°P±C-P»CH₂PSP° C₁C, P₁₁PSPsPeP°C₇PrC-C₁₁ PSP°PIP°PSC, P°P¶P₁₁PSPSC₁₁, C...C₇PsPSC-C±PSP° C₁P₁₁C₇C₁P₁₁PIP° PSP₁₁PrPsC₁C, P°C, PSC-C₁C, CH₂ (NYHA Iв₇°IP†I

C,,CfPSPeC†C-PsPSP°P»CHbPSPëPN₂ PeP»P°Cf), PeP°CfPrC-PsPjC-PsPiP°C,C-Cf,
C,,CfPSPeC†C-PsPSP°P»CHbPSC- PiPsCfCfC€PµPSPSCf PrC-CfP»CHbPSPScfC,C- CfPµCfC†Cf
C,P° CfCfPrPëPSPSPSc— CfPëCfC,PµPjPë;

- PiPsCfC,CfC- C,P° C...CfPsPSC-C†PSC- C-C€PµPjC-C†PSC- PiPsCfCfC€PµPSPSCf
PjPsP·PePsPiPsPiPs PeCfPsPiPsPsP±C-PiCf;

- P·PSPëP¶PµPSP° PiCfP°C†PµP·PrP°C,PSC-CfC,CH, C,,C-P·PëC†PSPµ C,P°
PiCfPëC...PsPµPjPsC†C-PN₂PSPµ PiPµCfPµPSP°PiCfCfP¶PµPSPSCf;

- Cf PiPµCfC-PsPr PsPrCfP¶P°PSPSCf PiC-CfP»Cf
C†PµCfPµP±CfPsPiP°CfPeCfP»CfCfPSPëC... PiPsCfCfC€PµPSCb, C,CfP°PiPj PiPsP»PsPiPë
C,P° PµPSC†PµC,,P°P»C-C,Cf.

PµCfPsC,PëPiPsPeP°P·P°PSPSCf.

- PµC-PrPiPëC%PµPSP° C†CfC,P»PëPIC-CfC,CH PrPs PjPµP»CHbPrPsPSC-Cf C,P°/P°P±Ps
PrPs P±CfPrCH-CfPePsC— PrPsPiPsPjC-P¶PSPSc— CfPµC†PsPiPëPSPë
P»C-PeP°CfCfCHbPePsPiPs P·P°CfPsP±Cf;

- PiC-PrPiPëC%PµPSPSCf PiPSCfC,CfC-C€PSCbPsC†PµCfPµPiPSPsPiPs C,PëCfPeCf
(PiCfPë PiPsCfCfC€PµPSPSC- PiPµPSPsP·PSPsPiPs PIC-PrC,PsPeCf,
PiPSCfC,CfC-C€PSCbPsC†PµCfPµPiPSPëC... PiCfC...P»PëPSP°C...);

- C,CfP¶PeP° PiPµC†C-PSPePsPiP° C,P°/P°P±Ps PSPëCfPePsPiP°
PSPµPrPsCfC,P°C,PSC-CfC,CH (PSPµPjP°C” PrPsCfC,P°C,PSC-C... PrP°PSPëC... PiCfPs
P±PµP·PiPµPeCf P·P°CfC,PsCfCfPiP°PSPSCf);

P’P·P°C”PjPsPrC-Cf P· C-PSC€PëPjPë P»C-PeP°CfCfCHbPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PiPëPrPë PiP·P°C”PjPsPrC-PN₂.

PµPµP»CHbPrPsPSC-PN₂ PjPsP¶PSP° P·P°CfC,PsCfPsPICfPiP°C,Pë CfP°P·PsPj P·
PSC-C,CfP°C,P°PjPë PiCfPsP»PsPSPiPsPiP°PSPSc— PrC-C— C,P° C-PSC€PëPjPë
P°PSC,PëP°PSPiC-PSP°P»CHbPSPëPjPë P·P°CfPsP±P°PjPë (CfC,P°P±C-P»CHbPSP°
CfC,PµPSPsPeP°CfPrC-Cf PSP°PiP°PSC,P°P¶PµPSPSCf), CfPµCfC†PµPiPëPjPë
PiP»C-PePsP·PëPrP°PjPë C- PrC-CfCfPµC,PëC†PSPëPjPë PiCfPµPiP°CfP°C,P°PjPë
(CfPµCfC†PµPiP° PSPµPrPsCfC,P°C,PSC-CfC,CH). PÿP°PePsP¶ PN₂PsPiPs PjPsP¶PSP°
PePsPjP±C-PSCfPiP°C,Pë P· P°PSC,PëPePsP°PiCfP»CfPSC,P°PjPë,
P°PSC,PëP°PiCfPµPiP°PSC,P°PjPë, P°PSC,PëP°CfPëC,PjC-C†PSPëPjPë P·P°CfPsP±P°PjPë
C,P° C-PSC€PëPjPë PiCfPµPiP°CfP°C,P°PjPë, C%Ps PiPsP»C-PiC€CfCfC,CH
PjC-PeCfPsC†PëCfPeCfP»CfC†C-Cf.

PµPµP»CHbPrPsPSC-PN₂ PjPsP¶Pµ PiPsCfPëP»CfPiP°C,Pë PrC-Cf PiCfPµPiP°CfP°C,C-PI, C%Ps
PjC-CfC,CfC,CH PiP»C-C†PµCfPëP»C,CfPëPSC-C,CfP°C,, PSC-C,,PµPrPëPiC-PS, P±PµC,P°-
P°PrCfPµPSPsP±P»PsPeP°C,PsCfPë C,P° C-PSC€C- PiC-PiPsC,PµPSP·PëPiPSC- P·P°CfPsP±Pë C-
PiPµCfPëC,,PµCfPëC†PSC- PiP°P·PsPrPëP»P°C,P°C,PsCfPë.

Pj PiP°C†C-C”PSC,C-PI C-P· C...CfPsPSC-C†PSPScf CfPµCfC†PµPiPsCf

PSPμPrPsCfC,P°C,PSC-CfC,CfC, C%Ps P·P°CfC,PsCfPsPICfCfC,CfC PrP»CfC
P·PjPμPSC€PμPSPSCfC PīCfPμCfPIC-PI CfPēPīC,PsPjC-PI PjPμP»CfPrPsPSC-PNē C,P°
P»C-P·PēPSPsPīCfPēP», PIPēCfPIPI»PμPSP° PīPsP·PēC,PēPIPIPS° PrC-CfC
PePsPjP±C-PSPsPIP°PSPsC— C,PμCfP°PīC-C— (PIP°P·PsPrPēP»P°C,P°C†C-CfC
PiPsP»PsPIPSPēC... P°CfC,PμCfC-PNē, PiPsPeCfP°C%PμPSPSCfC PīPμCfPēC,,PμCfPēC†PSPsPiPs
PeCfPμPSPsPsP±C-PīCf C,P° CfPePsCfC,C- P¶PēC,C,CfC, P·PjPμPSC€PμPSPSCfC
PīCfPēC...C-C†PSPsPiPs C,P° C,,C-P·PēC†PSPsPiPs CfC,CfPμCfCfC).

Pj CfPμP·CfP»CfC,P°C,C- PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCfC
PīCfPμPīP°CfP°C,C-PI P·P°P»C-P·P° C- PjPμP»CfPrPsPSC-CfC Cf PīP°C†C-C”PSC,C-PI P·
P°PSPμPjC-C”CfC, CfPīCfPēC†PēPSPμPSPsC— PrPμC,,C-C†PēC,PsPj P·P°P»C-P·P°,
PīPsP»C-PīC€CfPIP°PICfCfC CfPeP»P°Pr P¶PēCfPSPēC... PePēCfP»PsC, PI
PμCfPēC,CfPμCfPēC,P°C....

PμCfPē P·P°CfC,PsCfCfPIP°PSPSC- PjPμP»CfPrPsPSC-CfC PI PePsPjP±C-PSP°C†C-C— P·
PsCfPμC,PsPIPsCfC PePēCfP»PsC,PsCfC PrP»CfC CfCfCfPSPμPSPSCfC PīPsC€PePsPrP¶PμPSCfC,
CfPīCfPēC†PēPSPμPSPēC... C-C€PμPjC-C”CfC/CfPμPīPμCfC,,CfP·C-C”CfC,
CfPīPsCfC,PμCfC-PīP°C”C,CfCfCfCfC PrPsPrP°C,PePsPIPēPNē C,,P°CfPjP°PePsP»PsPīC-C†PSPēPNē
PμC,,PμPeC,.

PμPμP»CfPrPsPSC-PNē PrPsPīPsPjP°PīP°C” CfCfCfPSCfC,Pē PīP°C,PsP»PsPīC-C†PSC-
P·PjC-PSPē CfPμCfC†CfC, CfPīCfPēC†PēPSPμPSC- P°P·PēPrPsC,PēPjC-PrPēPSPsPj (PħP—Pŷ),
C,P° PsPīPsCfPμCfPμPrPePsPIP°PSPs PIPīP»PēPIP°C” PSP° CfPμP°PeC†C-C—
PsPePēCfP»CfPIP°P»CfPSPsPiPs CfC,CfPμCfCfC, CfPīCfPēC†PēPSPμPSC- PħP—Pŷ, CfPeC-
PīCfPēPIPsPrCfC,CfC PrPs PrPēCfC,,CfPSPeC†C-C— PjC-C,PsC...PsSPPrCfC-PNē.
P—P°CfC,PsCfCfPIP°PSPSCfC PjPμP»CfPrPsPSC-CfC PI PePsPjP±C-PSP°C†C-C— P·
P°P·PēPrPsC,PēPjC-PrPēPSPsPj P°P±Ps C-PSC€PēPjPē PīCfPμPīP°CfP°C,P°PjPē PrP»CfC
P»C-PeCfPIP°PSPSCfC PŷPκP†P”Cf PjP°C” PīPsP·PēC,PēPIPIPSēPNē PIPīP»PēPI PīCfPē
P»C-PeCfPIP°PSPSC- PSP°P±CfC,PsPiPs C-PjCfPSPsPrPμC,,C-C†PēC,CfC (PŷPκP†P”).Pj
C,PμCfC,C- PIC,CfP°C,Pē CfPμC,,P»PμPeCfCfC CfC-PIPSsPIP°PīPē, CfPīCfPēC†PēPSPμPSPsC—
PμC,P°PSPsP»PsPj, PjPμP»CfPrPsPSC-PNē P·PjPμPSC€CfPIP°PI C,CfPēPIP°P»C-CfC,CfC CfPSCfC.
PμC-Pr C†P°CfC CfCfCfPrPsPj, CfPīCfPēC†PēPSPμPSPēC...
PīPμPSC,PēP»PμPSC,PμC,CfP°P·PsP»PsPj, PICfC,P°PSPsPIP»PμPSP° PIPēCfP°P¶PμPSP°
PīCfPμC,PēCfCfPrPsPjPSP° PrC-CfC PjPμP»CfPrPsPSC-CfC. Pj CfPIPsCfC C†PμCfPīCfC,
PīCfPē P·P°CfC,PsCfCfPIP°PSPSC- PīPμCfPμPr C,PμCfP°PīC-C”CfC PjPμP»CfPrPsPSC-C”Pj
P°P»CfC,,P°2-P°PrCfPμPSPsP±P»PsPeP°C,PsCfP° PNēPsC...C-PjP±C-PSCfC PI PrPsP·C-B 2
PjPi/PePi C,P° C-PSPiC-P±C-C,PsCfP° CfPēPSC,P°P·Pē PsPeCfPēPrCfC P°P·PsC,CfC (PŷPħPħ) N-(G)-
PSC-C,CfPμC-L-P°CfPīC-PSC-PSCfC PI PrPsP·C- 10 PjPi/PePi, PīPsPIPS-CfC,CfC
P±P»PsPeCfC”C,CfCfCfCfC PīCfPμC,PēCfCfPrPsPjPSP° PrC-CfC PjPμP»CfPrPsPSC-CfC.

PμPμCfPμPrPsP·CfPIP°PSPSCfC PjPμP»CfPrPsPSC-CfC PjPsP¶Pμ PīPsCfPēP»PēC,Pē
PeP°CfPPrC-PsC,PsPeCfPēC†PSC-CfC,CfC, CfPīCfPēC†PēPSPμPSCfC
C†PēPeP»PsC,,PsCfC,,P°PjC-PrPsPj.

P”PμC,,C-C†PēC, PeP°CfPSC-C,PēPSCfC, C%Ps CfC,PIPsCfCfC”C,CfCfCfCfC PīCfPē
P·P°CfC,PsCfCfPIP°PSPSC- PjPμP»CfPrPsPSC-CfC, PjPsP¶Pμ PīPsCfPēP»PēC,Pē
PeP°CfPPrC-PsC,PsPeCfPēC†PSC-CfC,CfC, CfPīCfPēC†PēPSPμPSCfC C-C,,PsCfC,,P°PjC-PrPsPj.

PμPμP»CfPrPsPSC-PNē PjP°C” P·P°C...PēCfPSCfC PrC-CfC CfCfP°P·C-
PeP°CfPPrC-PsC,PsPeCfPēC†PSPsCfC,C-, CfPīCfPēC†PēPSPμPSPsC— C-PSPrPēPSP°PIC-CfPμPj,
C- PSPμPNēCfPμC,PsPeCfPēC†PSPsCfC,C-, PIPēPeP»PēPeP°PSPsC— PμC,,P°PIC-CfPμPSP·PsPj.

$$P-PrP^oC, PSC-ClC, CH_3PIPI^oP \gg PePIPI^oC, PePSP^oC \in PIPePrPeC-ClC, CH_3C_7H_5P\mu P^oPeC \dagger C-C-PICT_7Pe$$

$$PeP\mu C_7H_5C_2PIP^oPSPSC-P^oPIC, PsC, C_7H_5P^oPSC \dagger PiPsC_7H_5C, PsPjP^oP \pm PsC-PSC \in PePjPe$$

PjPμC...P°PSC-P·PjP°PjPë.

P"PsCÍP»C-PrP¶PμPSCĤ PrP»C¶ PsC†C-PSPePë PIPiP»PëPICr PSP° P·PrP°C,PSC-CÍC,CH
PePμCĤCÍPIP°C,Pë C,CĤP°PSCÍPisCĤC,PsPj C,P° PsP±CÍP»CÍPiPsPICrPIP°C,Pë
PjPμC...P°PSC-P·PjPë PSPμ PíCĤPsPIPsPrPëP»Pë.

PŸPíPsCÍC-P± P·P°CÍC,PsCÍC¿PIP°PSPSC¶ C,P° PrPsP·Pë.

P—P°CÍC,PsCÍPsPICrPIP°C,Pë PICÍPμCĤPμPrPëPSCr PrPs P°P±Ps PíC-CÍP»C¶ C—PrPë.
PĤP°PíCÍCÍP»CÍ PePsPIC,P°CĤC,CH, P·P°PíPëPIP°CĤC±Pë PIPsPrPsCĤ. PJ P·PIBĤ™ C¶P·PeCÍ P·
PjPsP¶P»PëPIPëPj P·P±CÍPrP¶CÍPIP°P»CHPSPëPj PμC„PμPeC,PsPj PíCĤPμPíP°CĤP°C,
CĤPμPePsPjPμPSPrCÍC”C,CHCÍC¶ P·P°CÍC,PsCÍPsPICrPIP°C,Pë PI PíPμCĤC€C-PNë
PíPsP»PsPIPëPSC- PrPSC¶.

P"PsCĤPsCÍP»C-

*PIPIPSCĤPsP±Pë CÍPμCĤC†C¶ C,P° PeCĤPsPIPsPSPsCÍPSPsC— CÍPëCÍC,PμPjPë,
PíPsCĤC¿C€PμPSPSC¶ PjPsP·PePsPIPsPiPs PeCĤPsPIPsPsP±C-PiC¿*

P"PsP±PsPIP° PrPsP·P° CÍC,P°PSPsPIPëC,CH 500BĤ“1000 PjPi, PjPsP¶PSP°
P·P°CÍC,PsCÍPsPICrPIP°C,Pë PICÍCĤ PrPsP·CÍ P·P° PsPrPëPS PíCĤPëPNëPsPj P°P±Ps
CĤPsP·PíPsPrC-P»PëC,Pë C—C— PSP° 2 PíCĤPëPNëPsPjPë. PĤP°PeCÍPëPjP°P»CHPSP°
PrPsP±PsPIP° PrPsP·P° CÍC,P°PSPsPIPëC,CH 1000 PjPi.

*PμCĤPë P·PSPëP¶PμPSC-PNë PíCĤP°C†PμP·PrP°C,PSPsCÍC,C-, PíPμCĤPμPSP°PíCĤC¿P¶PμPSPSC-,
C¿ PíPμCĤC-PsPr PsPrC¿P¶P°PSPSC¶*

P"PsP±PsPIP° PrPsP·P° CÍPeP»P°PrP°C” 500 PjPi. PĤP°PeCÍPëPjP°P»CHPSP° PrPsP±PsPIP°
PrPsP·P° CÍPeP»P°PrP°C”B 500 PjPi.

PŸCĤPëPIP°P»C-CÍC,CH PeCÍCĤCÍCÍ P»C-PeCÍPIP°PSPSC¶ CÍC,P°PSPsPIPëC,CH 4BĤ“6
C,PëP¶PSC-PI. PĤCÍCĤCÍ P»C-PeCÍPIP°PSPSC¶ PjPsP¶PSP° PíPsPIC,PsCĤPëC,Pë 2BĤ“3
CĤP°P·Pë PSP° CĤC-Pe.

PμP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeC¿

P"P»C¶ PíP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCÍ P· PíPsCĤCÍC€PμPSPSC¶PjPë
C„CÍPSPeC†C-PNë PíPμC†C-PSPePë C,P°/P°P±Ps PSPëCĤPsPe PjPsP¶Pμ PIPëPSPëPePSCrC,Pë
PSPμPsP±C...C-PrPSC-CÍC,CH CÍ P·PjPμPSC€PμPSPSC- PrPsP·Pë PjPμP»CHPrPsPSC-CĤ.

PμP°C†C-C”PSC,Pë P· PíPsCĤC¿C€PμPSPSC¶PjPë C„C¿PSPeC†C-PNë PSPëCĤPsPe

PĤCÍPeC-P»CHPePë PíCĤPμPíP°CĤP°C, PIPëPIPsPrPëC,CHCÍC¶ P· PsCĤPiP°PSC-P·PjCÍ
PSPëCĤPeP°PjPë, PíP°C†C-C”PSC,P°Pj P· PíPsCĤCÍC€PμPSPSC¶PjPë C„CÍPSPeC†C-C—
PSPëCĤPsPe PIC-Pr P»PμPiPePsPiPs PrPs CÍPμCĤPμPrPSCĤPsPiPs CÍC,CÍPíPμPSC¶
C,C¶P¶PePsCÍC,C- CÍP»C-Pr P·P°CÍC,PsCÍPsPICrPIP°C,Pë PjPμPSC€CÍ PrPsP·CÍ
PjPμP»CHPrPsPSC-CĤ.

PμP°C†C-C”PSC,Pë P· PíPsCĤC¿C€PμPSPSC¶PjPë C„C¿PSPeC†C-PNë PíPμC†C-PSPePë

PμP°C†C-C”PSC,P°Pj P· PíPsCĤCÍC€PμPSPSC¶PjPë C„CÍPSPeC†C-PNë PíPμC†C-PSPePë PIC-Pr

P»PµPiPePsPiPs PrPs CÍPµCĤPµPrPSCĤPsPiPs CÍC,CÍPµPµPSCĤ C,CĤPµPePsCÍC,C- CÍP»C-Pr P·P°CÍC,PsCÍPsPICrPIP°C,Pë PjPµPSC€CÍ PrPsP·CÍ PjPµP»CĤPrPsPSC-CĤ.

P”C-C,Pë.

P’C-PrCÍCÍC,PSC- PrP°PSC- PíCĤPs P±PµP·PíPµPeCÍ C,P° PµC,,PµPeC,PëPIPSC-CÍC,CH P·P°CÍC,PsCÍCÍPIP°PSPSCĤ PjPµP»CĤPrPsPSC-CĤ PrC-C,CĤPj (PIC-PePsPj PrPs 18 CĤPsPeC-PI), C,PsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSCĤ PjPµP»CĤPrPsPSC-CĤ C†C-PNë PeP°C,PµPiPsCĤC-C— PíP°C†C-C”PSC,C-PI PíCĤPsC,PëPíPsPeP°P·P°PSPµ.

PµPµCĤPµPrPsP·C¿PIP°PSPSCĤ.B

PkPµ PíPsPIC-PrPsPjP»CĤP»PsCÍCĤ PíCĤPs PIPëPíP°PrPePë PíPµCĤPµPrPsP·CÍPIP°PSPSCĤ PjPµP»CĤPrPsPSC-CĤ. PµCĤPµPíP°CĤP°C, PjP°P»PsC,PsPeCÍPëC†PSPëPNë C,P° PSPµ CÍPíCĤPëC†PëPSCĤC” P·P°PíCĤPsP·P»PëPIPëC... PíPsP±C-C†PSPëC... PµC,,PµPeC,C-PI.

PµCĤPë P·PSPëPµPSPsPjCÍ P°CĤC,PµCĤC-P°P»CĤPSPsPjCÍ C,PëCÍPeCÍ PjPsPµP»PëPIC- PíPsP»PsPIPSC- P±PsP»C-, P·P°PíP°PjPsCĤPsC†PµPSPSCĤ, C,P°C...C-PeP°CĤPrC-CĤ, P·P°PíP°P»CĤPSP° CÍP»P°P±PeC-CÍC,CH. P>C-PeCÍPIP°PSPSCĤ CÍPëPjPíC,PsPjP°C,PëC†PSPµ.

Pj CĤP°P·C- C,CĤPµPePsPiPs PíPµCĤPµPrPsP·CÍPIP°PSPSCĤ PSPµPsP±C...C-PrPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë C,,CÍPSPeC†C-C— PíPµC†C-PSPePë C,P° PSPëCĤPsPe.

P”PµPjPsPrC-P°P»C-P· PSPµ PjP°C” CÍCÍC,C,C”PíPsPiPs P·PSP°C†PµPSPSCĤ PíCĤPë PíPµCĤPµPrPsP·CÍPIP°PSPSC- PjPµP»CĤPrPsPSC-CĤ CÍ P·PíBĤ™ CĤP·PeCÍ P· PIPëCĤP°PµPSPëPj P·PíBĤ™ CĤP·CÍPIP°PSPSCĤPj P· P±C-P»PeP°PjPë PeCĤPsPIC-.

PµPsP±C-C†PSC- CĤPµP°PeC†C-C—.

PµPsP±C-C†PSC- PµC,,PµPeC,Pë PeP»P°CÍPëC,,C-PePsPIP°PSPs P·P° CÍPëCÍC,PµPjP°PjPë PsCĤPíP°PSC-PI C,P° C†P°CÍC,PsC,PsCĤ PIPëPSPëPePSPµPSPSCĤ P·PiC-PrPSPs P· MedDRA: C†P°CÍC,Ps (≥ 1/100 PrPs < 1/10), CĤC-PrPePs (≥ 1/10000 PrPs < 1/1000).

PµPsP±C-C†PSC- PµC,,PµPeC,Pë, CĤPeC- CÍPíPsCÍC,PµCĤC-PíP°P»PëCÍCĤ PI PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrPµPµPSPSCĤC... C,P° CÍ PíPsCÍC,CĤPµC”CÍC,CĤP°C†C-PNëPSPëPNë PíPµCĤC-PsPr:

P— P±PsPeCÍ C-PjCÍPSPSPsC— CÍPëCÍC,PµPjPë	
P\$P°CÍC,Ps P C-PrPePs	PĤP»PµCĤPiC-C†PSC- CĤPµP°PeC†C-C— PµC-PrPIPëC%oPµPSP° C†CÍC,P»PëPIC-CÍC,CH, PIPeP»CĤC†P°CĤC†Pë P°P»PµCĤPiC-C†PSPëPNë PrPµCĤPjP°C,PëC,, PeCĤPsPíPëPíBĤ™ CĤPSPeP°, P°PSPiC-PsPSPµPICĤPsC,PëC†PSPëPNë PSP°P±CĤCĤPe, P°PSP°C,,C-P»P°PeC,PëC†PSC- CĤPµP°PeC†C-C—
P— P±PsPeCÍ PíCÍPëC...C-PePë	
P C-PrPePs	P—P±CÍPrPµPµPSPSCĤ, PíPsC†CÍC,C,CĤ CÍC,CĤP°C...CÍ, PSP°PíCĤP·P»PëPIC- PrCÍPjPePë, PíPsCĤCÍC€PµPSPSCĤ CÍPSCÍ
P— P±PsPeCÍ PSPµCĤPIPSPsC— CÍPëCÍC,PµPjPë	

$P\mathcal{S}P^{\circ}C\dot{I}C,Ps$ $P\ C-PrPePs$	$P''PsP\gg PsPIPSC- P\pm PsP\gg C- *$ $P_{\mu}P^{\circ}C\mathcal{H}P_{\mu}C\dot{I}C, P_{\mu}P\cdot C-C-, C, C\mathcal{H}P_{\mu}PjPsC\mathcal{H}, PiC-PiP_{\mu}C\dot{I}C, P_{\mu}P\cdot C-C\dot{I}, C\mathcal{E}C\dot{r}Pj\ C\dot{r}$ $PIC\dot{r}C...P^{\circ}C..., PIP_{\mu}C\mathcal{H}C, P\ddot{e}PiPs, P\cdot P^{\circ}PiP^{\circ}PjPsC\mathcal{H}PsC\ddagger P_{\mu}PSPSC\dot{I},$ $PiPsC\mathcal{H}C\dot{r}C\mathcal{E}P_{\mu}PSPSC\dot{I}\ C...PsPrP\ddot{e}, PiP_{\mu}C\mathcal{H}P_{\mu}PrPSP_{\mu}PiC\mathcal{H}P\ddot{e}C, PsPjPSP\ddot{e}PN_{\mathcal{E}}$ $C\dot{I}C, P^{\circ}PS, PSP_{\mu}PiC\mathcal{H}P\ddot{e}C, PsPjPSC-C\dot{I}C, CH$
$P- P\pm PsPeC\dot{r}\ C\dot{I}P_{\mu}C\mathcal{H}C\dot{I}C\dot{I}$	
$P\ C-PrPePs$	$P-PjC-PSP^{\circ}\ C\mathcal{H}P\ddot{e}C, PjC\dot{r}\ C\dot{I}P_{\mu}C\mathcal{H}C\dot{I}C\dot{I}, C\dot{I}P_{\mu}C\mathcal{H}C\dot{I}P_{\mu}P\pm P\ddot{e}C, C, C\dot{I},$ $C, P^{\circ}C...C-PeP^{\circ}C\mathcal{H}PrC-C\dot{I}/C\dot{I}P\ddot{e}PSC\dot{r}C\dot{I}PsPIP^{\circ}\ C, P^{\circ}C...C-PeP^{\circ}C\mathcal{H}PrC-C\dot{I},$ $C,, C-P\pm C\mathcal{H}P\ddot{e}P\gg C\dot{I}C\dot{I}C-C\dot{I}\ PiP_{\mu}C\mathcal{H}P_{\mu}PrC\dot{I}P_{\mu}C\mathcal{H}PrCH, P^{\circ}C\mathcal{H}P\ddot{e}C, PjC-C\dot{I},$ $PIC-PrC\ddagger C\dot{r}C, C, C\dot{I}\ PrP\ddot{e}C\dot{I}PePsPjC,, PsC\mathcal{H}C, C\dot{r}\ PI\ PiC\mathcal{H}C\dot{r}PrC\dot{I}C.../P\pm PsP\gg C- C\dot{r}$ $PiC\mathcal{H}C\dot{r}PrC\dot{I}C...$
$P- P\pm PsPeC\dot{r}\ PeC\mathcal{H}PsPIPsPSPSC\dot{I}PSPSc- C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}$	
$P\ C-PrPePs$	$P_{\mu}C-PrPIP\ddot{e}C\%_{\mathcal{O}}P_{\mu}PSPSC\dot{I}\ /P\cdot PSP\ddot{e}P\mathcal{I}P_{\mu}PSPSC\dot{I}\ P^{\circ}C\mathcal{H}C, P_{\mu}C\mathcal{H}C-P^{\circ}P\gg CHPsPsPiPs$ $C, P\ddot{e}C\dot{I}PeC\dot{r}, PiC-PiP_{\mu}C\mathcal{H}C, P_{\mu}PSP\cdot P\ddot{e}PIPSP\ddot{e}PN_{\mathcal{E}}\ PeC\mathcal{H}P\ddot{e}P\cdot, PiC-PiP_{\mu}C\mathcal{H}P_{\mu}PjC-C\dot{I},$ $P\pm P\gg C-PrC-C\dot{I}C, CH\ C\mathcal{E}PeC-C\mathcal{H}PSP\ddot{e}C... PiPsPeC\mathcal{H}P\ddot{e}PIC-PI$
$P- P\pm PsPeC\dot{r}\ PsC\mathcal{H}PiP^{\circ}PSC-PI\ PrP\ddot{e}C...P^{\circ}PSPSC\dot{I}, PiC\mathcal{H}C\dot{r}PrPSPSc- PeP\gg C-C, PeP\ddot{e}\ C, P^{\circ}$ $C\dot{I}P_{\mu}C\mathcal{H}P_{\mu}PrPsC\dot{I}C, C-PSPSC\dot{I}$	
$P\ C-PrPePs$	$P-P^{\circ}PiP^{\circ}P\gg P_{\mu}PSPSC\dot{I}\ C\dot{r}\ PiPsC\mathcal{H}P\gg C-, PeP^{\circ}C\mathcal{E}P_{\mu}P\gg CH, PrP\ddot{e}C\dot{I}PiPSPsP_{\mu},$ $P^{\circ}PiPSPsP_{\mu}$
$P- P\pm PsPeC\dot{r}\ C\mathcal{E}P\gg C\dot{r}PSPePsPIPs-PeP\ddot{e}C\mathcal{E}PePsPIPsPiPs\ C, C\mathcal{H}P^{\circ}PeC, C\dot{r}$	
$P\mathcal{S}P^{\circ}C\dot{I}C,Ps$ $P\ C-PrPePs$	$P''P\ddot{e}C\dot{I}PiP_{\mu}PiC\dot{I}C-C\dot{I}\ *$ $P''P\ddot{e}C\dot{I}PiP_{\mu}PIP\cdot C-C\dot{I}\ (PjP_{\mu}C, P^{\circ}P\gg P_{\mu}PIP\ddot{e}PN_{\mathcal{E}}\ C\dot{I}PjP^{\circ}Pe\ C\dot{r}\ C\mathcal{H}PsC, C-),$ $PIC, C\mathcal{H}P^{\circ}C, P^{\circ}\ P^{\circ}PiP_{\mu}C, P\ddot{e}C, C\dot{r}, PSC\dot{r}PrPsC, P^{\circ}, P\pm P\gg CHPIP^{\circ}PSPSC\dot{I},$ $PjP_{\mu}C, P_{\mu}PsC\mathcal{H}P\ddot{e}P\cdot Pj, PrC-P^{\circ}C\mathcal{H}P_{\mu}C\dot{I}, P\pm PsP\gg C- PI\ P\mathcal{I}P\ddot{e}PIPsC, C-$
$P- P\pm PsPeC\dot{r}\ C\mathcal{E}PeC-C\mathcal{H}P\ddot{e}\ C, P^{\circ}\ PiC-PrC\mathcal{E}PeC-C\mathcal{H}PSPSc- C, PeP^{\circ}PSP\ddot{e}PSP\ddot{e}$	
$P\ C-PrPePs$	$P'P\ddot{e}C\dot{I}P\ddot{e}PiP^{\circ}PSPSC\dot{I},$ $P\cdot P^{\circ}PiP^{\circ}P\gg CHPsP\cdot PSC-/PiP^{\circ}PiC\dot{r}P\gg CHPsP\cdot PSC-$ $PIP\ddot{e}C\dot{I}P\ddot{e}PiP\ddot{e}, C\dot{I}PIP_{\mu}C\mathcal{H}P\pm C-P\mathcal{I}$
$P- P\pm PsPeC\dot{r}\ C\dot{I}PeP_{\mu}P\gg P_{\mu}C, PSPs\cdot Pj\mathcal{B}\mathcal{H}^{\text{TM}}\ C\dot{I}P\cdot PsPIPsC- C, P^{\circ}\ C\dot{I}C\dot{r}PiC\dot{r}C, PSC\mathcal{H}PsC-$ $C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}$	
$P\ C-PrPePs$	$P'PsP\gg C- C\dot{r}\ C\dot{I}PiP\ddot{e}PSC-, Pj\mathcal{B}\mathcal{H}^{\text{TM}}\ C\dot{I}P\cdot PsPIP^{\circ}\ C\dot{I}P\gg P^{\circ}P\pm PeC-C\dot{I}C, CH,$ $Pj\mathcal{B}\mathcal{H}^{\text{TM}}\ C\dot{I}P\cdot PsPIC- C\dot{I}PiP^{\circ}P\cdot PjP\ddot{e}$
$P- P\pm PsPeC\dot{r}\ PSP\ddot{e}C\mathcal{H}PsPe\ C, P^{\circ}\ C\dot{I}P_{\mu}C\ddagger PsPIP\ddot{e}PIC-PrPSPSc- C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}$	
$P\ C-PrPePs$	$P_{\mu}PsP\gg P^{\circ}PeC-C\dot{r}C\mathcal{H}C-C\dot{I}$
$P-P^{\circ}PiP^{\circ}P\gg CHPsC- PiPsC\mathcal{H}C\dot{r}C\mathcal{E}P_{\mu}PSPSC\dot{I}\ C- C\mathcal{H}P_{\mu}P^{\circ}PeC\dot{I}C-C- C\dot{r}\ PjC-C\dot{I}C\dot{I}C-$ $PIPIP_{\mu}PrP_{\mu}PSPSC\dot{I}$	
$P\ C-PrPePs$	$P-P^{\circ}PiP^{\circ}P\gg CHPsP^{\circ}\ C\dot{I}P\gg P^{\circ}P\pm PeC-C\dot{I}C, CH, PsP\cdot PSPsP\pm, P^{\circ}C\dot{I}C, P_{\mu}PSC-C\dot{I},$ $PSP^{\circ}P\pm C\mathcal{H}C\dot{I}Pe, PSP^{\circ}P\pm C\mathcal{H}C\dot{I}Pe\ PsP\pm P\gg P\ddot{e}C\ddagger C\dot{I}, PSP^{\circ}P\pm C\mathcal{H}C\dot{I}Pe\ PSC-Pi,$ $PIC-PrC\ddagger C\dot{r}C, C, C\dot{I}\ P\mathcal{I}P^{\circ}C\mathcal{H}C\dot{r}, PIC-PrC\ddagger C\dot{r}C, C, C\dot{I}\ C...PsP\gg PsPrC\dot{r},$ $C...PsP\gg PsPrPSP\ddot{e}PN_{\mathcal{E}}\ PiC-C,$
$P''PsC\dot{I}P\gg C-PrP\mathcal{I}P_{\mu}PSPSC\dot{I}$	
$P\ C-PrPePs$	$P'C-PrC...P\ddot{e}P\gg P_{\mu}PSPSC\dot{I}\ PI\ P_{\mu}P\gg P_{\mu}PeC, C\mathcal{H}PsPeP^{\circ}C\mathcal{H}PrC-PsPiC\mathcal{H}P^{\circ}PjC- (P\cdot P_{\mathcal{B}}P''),$ $PiC\mathcal{H}P\ddot{e}C\dot{I}PePsC\mathcal{H}P_{\mu}PSPSC\dot{I}\ C\mathcal{H}PsP\pm PsC, P\ddot{e}\ C\dot{I}P_{\mu}C\mathcal{H}C\dot{I}C\dot{I},$ $P_{\mu}PsP\cdot P\ddot{e}PSPSc,, C-P\gg C-C\dot{I}\ *$

* $P_{\mu}PsP\pm C-C\ddagger PSC- P_{\mu}C,, P_{\mu}PeC, P\ddot{e}, C\dot{I}PeC- C\dot{I}PiPsC\dot{I}C, P_{\mu}C\mathcal{H}C-PiP^{\circ}P\gg P\ddot{e}C\dot{I}C\dot{I}\ C\dot{r}\ C\mathcal{H}P^{\circ}PSC-C\mathcal{E}P_{\mu}$
 $PiC\mathcal{H}PsPIP_{\mu}PrP_{\mu}PSP\ddot{e}C... PSP_{\mu}PePsPSC, C\mathcal{H}PsP\gg CHPsPIP^{\circ}PSP\ddot{e}C... PeP\gg C-PSC-C\ddagger PSP\ddot{e}C...$
 $PIP\ddot{e}PiC\mathcal{H}PsP\pm C\dot{r}PIP^{\circ}PSPSC\dot{I}C....$

$Pj\ P\cdot Pi\mathcal{B}\mathcal{H}^{\text{TM}}\ C\dot{I}P\cdot PeC\dot{r}\ P\cdot B\ P\cdot P^{\circ}C\dot{I}C, PsC\dot{I}C\dot{r}PIP^{\circ}PSPSC\dot{I}Pj\ PjP_{\mu}P\gg CHPrPsPSC-CH$
 $PiPsPIC-PrPsPjP\gg C\dot{I}P\gg PsC\dot{I}CH\ PiC\mathcal{H}Ps\ P\pm PsP\gg C- C\dot{r}\ PIP_{\mu}C\mathcal{H}C...PSC-PN_{\mathcal{E}}\ C\ddagger P^{\circ}C\dot{I}C, P\ddot{e}PSC-$
 $P\mathcal{I}P\ddot{e}PIPsC, P^{\circ}\ C, P^{\circ}\ PjC-PiC\mathcal{H}P_{\mu}PSC-.$

PŷPµCĤPjC-PS PīCĤPēPrP°C,PSPsCÍC,C-. 4 CĤPsPePē.

PķPµ P·P°CÍC,PsCÍPsPICrPIP°C,Pē PīC-CÍP»CĻ P·P°PeC-PSC†PµPSPSCĻ C,PµCĤPjC-PSCr PīCĤPēPrP°C,PSPsCÍC,C-, P·P°P·PSP°C†PµPSPsPiPs PSP° CŕPīP°PePsPIC†C-.

PJPjPsPIPē P·P±PµCĤC-PiP°PSPSCĻ.

P—P±PµCĤC-PiP°C,Pē PīCĤPē C,PµPjPīPµCĤP°C,CŕCĤC- PSPµ PIPēC‰Pµ 25 B°C.

P—P±PµCĤC-PiP°C,Pē PI PsCĤPēPiC-PSP°P»CHbPSC-PNē CŕPīP°PePsPIC†C- PrP»CĻ P·P°C...PēCÍC,Cŕ PIC-Pr PIPsP»PsPiPē.

P—P±PµCĤC-PiP°C,Pē PI PSPµPrPsCÍC,CŕPīPSPsPjCŕ PrP»CĻ PrC-C,PµPNē PjC-CÍC†C-.

PJPīP°PePsPIPēP°.

PµPs 10 PeP°PīCÍCŕP» Cŕ P±P»C-CÍC,PµCĤC-; PīPs 2, 6 P°P±Ps 9 P±P»C-CÍC,PµCĤC-PI PI PīP°C†C†C- C-P· PeP°CĤC,PsPSCŕ.

PļP°C,PµPiPsCĤC-CĻ PIC-PrPīCŕCÍPeCŕ.

P—P° CĤPµC†PµPīC,PsPj.

P'PēCĤPsP±PSPēPe.

PķPŷ B«P“CĤC-PSPŕPµPeCÍB», P>P°C,PIC-CĻ.

PĥC-CÍC†PµP·PSP°C...PsPrP¶PµPSPSCĻ PIPēCĤPsP±PSPēPeP° C,P° PNēPsPiPs P°PrCĤPµCÍP° PjC-CÍC†CĻ PīCĤPsPIP°PrP¶PµPSPSCĻ PrC-CĻP»CHbPSPsCÍC,C-.

P'CŕP». PļCĤCŕCÍC,PīC-P»CÍ, 53, P PēPiP°, LV-1057, P>P°C,PIC-CĻ.

PŷPµP»./C,,P°PeCÍ: 371 67083205 / 371B 67083505

P·P»PµPeC,CĤPsPSPSP° PīPsC€C,P°: grindeks@grindeks.lv