

B B

Р†РќРЎРЎР РЈРЉРІРІРІ

**РrP»CЏ РjPμPrPëC‡PSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCЏ P»C-PeP°CЏCÍCHPePsPiPs
P·P°CÍPsP±CÍ**

Р'Р†РЎРЎРђРђРђР†Р"

(VISTAMID)

РЎРёРёР»Р°Рr:

PrC-CHC‡P° CЏPμC‡PsPIPëPSP°: bicalutamide;

1 C,P°P±P»PμC,PeP°, PIPeCЏPëC,P° PïP»C-PIPePsPIPsCH PsP±PsP»PsPSPePsCH,
PjC-CÍC,PëC,CH 50 PjPi P±C-PeP°P»CÍC,P°PjC-PrCÍ;

*PrPsPiPsPjC-PЏPSC- CЏPμC‡PsPIPëPSPë: P»P°PeC,PsP·P°, PjPsPSPsPiC-PrCЏP°C,;
PiPsPIC-PrPsPS; PeCЏPsCÍPiPsPIC-PrPsPS; PSP°C,CЏC-CH P»P°CÍCЏPëP»CÍCÍP»CHC„P°C,;
PjP°PiPSC-CH CÍC,PμP°CЏP°C,;*

PsP±PsP»PsPSPeP°: P»P°PeC,PsP·P°, PjPsPSPsPiC-PrCЏP°C,; PiC-PiCЏPsPjPμP»PsP·P°;
C,PëC,P°PSCÍ PrC-PsPeCÍPëPr (P• 171); PjP°PeCЏPsPiPsP» (PμP·P“ 4000).

**P»C-PeP°CЏCÍCHPeP° C„PsCЏPjP°. PÿP°P±P»PμC,PePë, PIPeCЏPëC,C- PïP»C-PIPePsPIPsCH
PsP±PsP»PsPSPePsCH.**

*PћCÍPSPsPIPsC- C„C-P·PëPePs-C...C-PjC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-: P±C-P»C-
PeCЏCÍPiP»C- PrPIPsPsPïCÍPeP»C- C,P°P±P»PμC,PePë, PIPeCЏPëC,C- PïP»C-PIPePsPIPsCH
PsP±PsP»PsPSPePsCH; P· PsPrPSPsPiPs P±PsPeCÍ C,P°P±P»PμC,PsPe PiCЏP°PIC-CHPIP°PSPSCЏ
B«P'PÿPђ 50B».*

**PμP°CЏPjP°PePsC,PμCЏP°PïPμPIC,PëC‡PSP° PiCЏCÍPïP°. PђPSC,PëP°PSPrCЏPsPiPμPSPSC-
P·P°CÍPsP±Pë. РђPsPr PђPÿPЏ L02B B03.**

PμP°CЏPjP°PePsP»PsPiC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-.

PμP°CЏPjP°PePsPrPëPSP°PjC-PeP°.

P'C-PeP°P»CÍC,P°PjC-Pr C" PSPμCÍC,PμCЏPsC—PrPSPëPj P°PSC,PëP°PSPrCЏPsPiPμPSPsPj,
C%oPs PSPμ PjP°C" C-PSC€PsPiPs PIPïP»PëPICÍ PSP° PμPSPrPsPeCЏPëPSPSCÍ CÍPëCÍC,PμPjCÍ.

Р'С-РсР°Р»СгС,Р°РјС-Рг РјР°С" РІРёСІРѕРѕРѕР№ СІС,СгРіС-РѕСђ Р·РІђ™ СІР·СгРІР°РѕРѕРѕСІ Р· Р±С-Р»РсР°РјРё РсСђРѕРІС- (СђР°СІРјРјР°С, вђ" 96 % (R)-РмРѕР°РѕС,С-РѕРјРјСђ вђ" >99 %) С,Р° С-РѕС,РмРѕСІРіРіРІРѕРѕ РјРмС,Р°Р±РѕР»»С-Р·СгС"С,СђСІСІ (СсР»СІС...РѕРј РѕРсСІРіРіРгР°С-С— С,Р° РіР»»СсСгСђРѕРѕС-Р·Р°СІС-С—), Р№РѕРіРѕ РјРмС,Р°Р±РѕР»»С-С,Рі РѕРгРѕРіРѕРѕРѕСђ РјС-СђРѕСс РІРіРгС,СђСІСІ Р· СІРмС±РмСс С,Р°

$P\Psi PIC \nmid CH$.

$P \bullet P \gg C - PjC - PSP^{\circ} C \dagger C - C \sqcup (PIP \ddot{e} PIP_{\mu} Pr P_{\mu} PSPSC \sqcup)$.

$Pj C \dots PsPrC - PeP \gg C - PSC - C \nmid PSPsPiPs PrPsC \acute{r} P \gg C - Pr P \Pmu PSPSC \sqcup C \acute{r} P_{\mu} C \ddot{H} P_{\mu} PrPSC \sqcup$
 $PePsPSC \dagger P_{\mu} PSC, C \ddot{H} P^{\circ} C \dagger C - C \sqcup (R) - P \pm C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - PrC \acute{r} C \acute{r} C \acute{r} P \ddot{e} P_{\mu} C \ddot{H} PjC -$
 $C \nmid PsP \gg PsPIC - PeC - PI, C \sqcup PeC - PsC, C \ddot{H} P \ddot{e} PjC \acute{r} PIP^{\circ} P \gg P \ddot{e} P \pm C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - Pr C \acute{r} PrPsP \cdot C - 150$
 $PjPi, C \acute{r} C, P^{\circ} PSPsPIP \ddot{e} P \gg P^{\circ} 4,9 PjPePi/PjP \gg$. $P_{\mu} C - P \gg CHPeC - C \acute{r} C, CH P \pm C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - PrC \acute{r},$
 $C \sqcup PeP^{\circ} PiPsC, P_{\mu} PSC \dagger C - P_{\mu} PSPs PiPsC, C \ddot{H} P^{\circ} PiP \gg C \sqcup C$ ” $PI PsC \ddot{H} PiP^{\circ} PSC - P \cdot Pj P \Pmu C - PSPeP \ddot{e} PiC - Pr$
 $C \nmid P^{\circ} C \acute{r} C \acute{r} C, P^{\circ} C, P_{\mu} PIP \ddot{e} C \dots P \cdot PSPsC \acute{r} P \ddot{e} PS, C$ ” $PSP \ddot{e} P \cdot CHPePsCH C, P^{\circ} PjPsP \Pmu$
 $C \acute{r} C, P^{\circ} PSPsPIP \ddot{e} C, P \ddot{e} PiC \ddot{H} P \ddot{e} P \pm P \gg P \ddot{e} P \cdot PSPs 0,3 PjPePi/PjP \gg$. $P \ddot{e} P_{\mu} P_{\mu} C \ddot{H} C - PIP_{\mu} PSCH C$ ”
 $PSP \ddot{e} P \Pmu C \nmid P \ddot{e} Pj P \cdot P^{\circ} C, PsP_{\mu}, C \% Ps C \acute{r} P \gg P^{\circ} P \pm PsC \ddot{H} P^{\circ} C, PsC \ddot{H} PSP \ddot{e} C \dots C, PIP^{\circ} C \ddot{H} P \ddot{e} PS$
 $PiC \ddot{H} P \ddot{e} P \cdot PIPsPrP \ddot{e} C, CH PrPs P \cdot PjC - PSP \ddot{e} PiPsC, PsPjC \acute{r} C, PIP^{\circ}$.

$P \hbar C \acute{r} PsP \pm P \gg P \ddot{e} PIC - PiC \ddot{H} C \acute{r} PiP \ddot{e} PiP^{\circ} C \dagger C - C$ ” $PSC, C - PI$.

$P \nmid P^{\circ} C \ddot{H} PjP^{\circ} PePsPeC - PSP_{\mu} C, P \ddot{e} PeP^{\circ} (R) - P_{\mu} PSP^{\circ} PSC, C - PsPjP_{\mu} C \ddot{H} P^{\circ} PSP_{\mu} P \cdot P^{\circ} P \gg P_{\mu} P \Pmu P \ddot{e} C, CH$
 $PIC - Pr PIC - PeC \acute{r}, C \acute{r} C \ddot{H} P^{\circ} P \Pmu PSPSC \sqcup PSP \ddot{e} C \ddot{H} PsPe P^{\circ} P \pm Ps P \gg P_{\mu} PiPePsPiPs C, P^{\circ}$
 $PiPsPjC - C \ddot{H} PSPsPiPs C \acute{r} C, C \acute{r} PiP_{\mu} PSC \sqcup C, C \sqcup P \Pmu PePsC \acute{r} C, C - C \acute{r} C \ddot{H} P^{\circ} P \Pmu PSPSC \sqcup PiP_{\mu} C \nmid C - PSPeP \ddot{e}.$
 $P \dagger C \acute{r} PSC \acute{r} CHC, CH PrPsPeP^{\circ} P \cdot P \ddot{e}, C \% Ps C \acute{r} PiP^{\circ} C \dagger C - C$ ” $PSC, C - PI C - P \cdot C, C \sqcup P \Pmu PeP \ddot{e} PjP \ddot{e}$
 $C \acute{r} C \ddot{H} P^{\circ} P \Pmu PSPSC \sqcup PjP \ddot{e} PiP_{\mu} C \nmid C - PSPeP \ddot{e} (R) - P_{\mu} PSP^{\circ} PSC, C - PsPjP_{\mu} C \ddot{H} PiPsPIC - P \gg CHPSC - C \epsilon P_{\mu}$
 $PIP \ddot{e} PIPsPrP \ddot{e} C, CHC \acute{r} C \sqcup P \cdot PiP \gg P^{\circ} P \cdot PjP \ddot{e} PeC \ddot{H} PsPIC -$.

$P_{\mu} P \gg C - PSC - C \nmid PSC - C \dots P^{\circ} C \ddot{H} P^{\circ} PeC, P_{\mu} C \ddot{H} P \ddot{e} C \acute{r} C, P \ddot{e} PeP \ddot{e}.$

$P_{\mu} PsPeP^{\circ} P \cdot P^{\circ} PSPSC \sqcup.$

$P \gg C - PeC \acute{r} PIP^{\circ} PSPSC \sqcup C \ddot{H} PsP \cdot PiPsPIC \acute{r} CHPr P \Pmu PSPsPiPs C \ddot{H} P^{\circ} PeC \acute{r} PiC \ddot{H} PsC \acute{r} C, P^{\circ} C, P \ddot{e} C \acute{r}$
 $PePsPjP \pm C - PSP^{\circ} C \dagger C - C - P \cdot C, P_{\mu} C \ddot{H} P^{\circ} PiC - C$ ” $CH P^{\circ} PSP^{\circ} P \gg PsPiP^{\circ} PjP \ddot{e} C \ddot{H} P \ddot{e} P \gg C - P \cdot P \ddot{e} PS Pi -$
 $C, P^{\circ} PeC, PsC \ddot{H} P^{\circ} P \gg CHC, P_{\mu} C - PSC - P \cdot C \acute{r} CHC \nmid PsPiPs PiPsC \ddot{H} PjPsPSC \acute{r} (P P \nmid P \cdot P)$ ” $P^{\circ} P \pm Ps$
 $C \dots C - C \ddot{H} C \acute{r} C \ddot{H} PiC - C \nmid PSPsCH PeP^{\circ} C \acute{r} C, C \ddot{H} P^{\circ} C \dagger C - C$ ” CH .

$P_{\mu} C \ddot{H} PsC, P \ddot{e} PiPsPeP^{\circ} P \cdot P^{\circ} PSPSC \sqcup.$

$P \acute{r} C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - Pr PiC \ddot{H} PsC, P \ddot{e} PiPsPeP^{\circ} P \cdot P^{\circ} PSP \ddot{e} P_{\mu} Pr P \gg C \sqcup P \cdot P^{\circ} C \acute{r} C, PsC \acute{r} C \acute{r} PIP^{\circ} PSPSC \sqcup$
 $P \Pmu C - PSPeP^{\circ} Pj C, P^{\circ} PrC - C, C \sqcup Pj.$

$P \acute{r} C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - Pr PSP_{\mu} C \acute{r} P \gg C - Pr PiC \ddot{H} P \ddot{e} P \cdot PSP^{\circ} C \nmid P^{\circ} C, P \ddot{e} PiP^{\circ} C \dagger C - C$ ” $PSC, P^{\circ} Pj, C \acute{r}$
 $C \sqcup PeP \ddot{e} C \dots C \acute{r} PiPsC \acute{r} C, P_{\mu} C \ddot{H} C - PiP^{\circ} P \gg P \ddot{e} C \acute{r} C \sqcup C \ddot{H} P_{\mu} P^{\circ} PeC \dagger C - C -$
 $PiC - PiP_{\mu} C \ddot{H} C \nmid C \acute{r} C, P \gg P \ddot{e} PIPsC \acute{r} C, C - PrPs PrC - CHC \nmid PsC - C \ddot{H} P_{\mu} C \nmid PsPIP \ddot{e} PSP \ddot{e} C \nmid P \ddot{e} PrPs$
 $P \pm C \acute{r} PrCH - C \sqcup PeP \ddot{e} C \dots PrPsPiPsPjC - P \Pmu PSP \ddot{e} C \dots C \ddot{H} P_{\mu} C \nmid PsPIP \ddot{e} PS, C \% Ps PIC \dots PsPrC \sqcup C, CH PrPs$
 $C \acute{r} PeP \gg P^{\circ} PrC \acute{r} P \gg C - PeP^{\circ} C \ddot{H} C \acute{r} CHPePsPiPs P \cdot P^{\circ} C \acute{r} PsP \pm C \acute{r}.$

$P_{\mu} C \ddot{H} PsC, P \ddot{e} PiPsPeP^{\circ} P \cdot P^{\circ} PSP_{\mu} PsPrPSPsC \nmid P^{\circ} C \acute{r} PSP_{\mu} P \cdot P^{\circ} C \acute{r} C, PsC \acute{r} C \acute{r} PIP^{\circ} PSPSC \sqcup$
 $P \pm C - PeP^{\circ} P \gg C \acute{r} C, P^{\circ} PjC - PrC \acute{r} C - P \cdot C, P_{\mu} C \ddot{H} C, P_{\mu} PSP^{\circ} PrP \ddot{e} PSPsPj, P^{\circ} C \acute{r} C, P_{\mu} PjC - P \cdot PsP \gg PsPj C \nmid P \ddot{e}$
 $C \nmid P \ddot{e} P \cdot P^{\circ} PiC \ddot{H} P \ddot{e} PrPsPj.$

P'P·P°C''PjPsPrC-Clj P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-PNë.

PkPμ C-CÍPSCÍC'' PrPsPeP°P·C-PI C,,P°CĤPjP°PePsPrPëPSP°PjC-C†PSPsC— P°P±Ps C,,P°CĤPjP°PePsPeC-PSPμC,PëC†PSPsC— PIP·P°C''PjPsPrC-C— P±C-PeP°P»CÍC,P°PjC-PrCÍ C,P° P°PSP°P»PsPiC-PI CĤPëP»C-P·PëPSPi-C,,P°PeC,PsCĤP° P»CĤC,PμC—PSC-P·CÍCĤC†PsPiPs PiPsCĤPjPsPSCÍ.

P''PsCÍP»C-PrP¶PμPSPSCl C-n vitro PiPsPeP°P·P°P»Pë, C%Ps R-P±C-PeP°P»CÍC,P°PjC-Pr C'' C-PSPiC-P±C-C,PsCĤPsPj CYP 3A4 C,P° PiCĤPsCljPIP»CljC'' PjPμPSC€PëPNë C-PSPiC-P±C-C,PsCĤPSPëPNë PμC,,PμPeC, PSP° P°PeC,PëPIPSC-CÍC,CH CYP 2PŸ9, 2PŸ19 C,P° 2D6.

PIPsC†P° PeP»C-PSC-C†PSC- PrPsCÍP»C-PrP¶PμPSPSCl, CÍ C...PsPrC- CljPePëC... P·P°CÍC,PsCÍPsPICÍPIP°P»Pë P°PSC,PëPiC-CĤPëPS CljPe PjP°CĤPePμCĤ P°PeC,PëPIPSPsCÍC,C- C†PëC,PsC...CĤPsPjCÍ P 450 (CYP), PSPμ CÍPIC-PrC†P°C,CH PiCĤPs PiPsC,PμPSC†C-PNëPSCÍ PIP·P°C''PjPsPrC-CĤ C-P· P±C-PeP°P»CÍC,P°PjC-PrPsPj, CÍPμCĤPμPrPSCl PePsPSC†PμPSC,CĤP°C†C-Clj PjC-PrP°P·PsP»P°PjCÍ (PiP»PsC%P° PiC-Pr C,,P°CĤPjP°PePsPeC-PSPμC,PëC†PSPsCĤ PeCĤPëPIPsCĤ) P·P±C-P»CHC€PëP»P°CÍCH PrPs 80 % PiC-CÍP»Clj PsPrPSPsC†P°CÍPSPsPiPs PNëPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCl PiCĤPsC,CljPiPsPj 28 PrPSC-PI C-P· P±C-PeP°P»CÍC,P°PjC-PrPsPj. P''P»Clj P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI P· PICÍP·CHPePëPj C,PμCĤP°PiPμPIC,PëC†PSPëPj PrC-P°PiP°P·PsPSPsPj C,P°PePμ PiC-PrPIPëC%PμPSPSCl PjPsP¶Pμ PjP°C,Pë PIPμP»PëPePμ P·PSP°C†PμPSPSCl. PŸPsPjCÍ PsPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCl C-P· C,PμCĤC,,PμPSP°PrPëPSPsPj, P°CÍC,PμPjC-P·PsP»PsPj C,P° C†PëP·P°PiCĤPëPrPsPj C'' PiCĤPsC,PëPiPsPeP°P·P°PSPëPj. PŸP°PePsP¶ P±C-PeP°P»CÍC,P°PjC-Pr CÍP»C-Pr P· PsP±PμCĤPμP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë P· C,P°PePëPjPë CÍPiPsP»CÍPeP°PjPë CljPe C†PëPeP»PsCÍPiPsCĤPëPSPë C,P° P±P»PsPeP°C,PsCĤPë PeP°P»CHC†C-C''PIPëC... PeP°PSP°P»C-PI. PĤPsP¶Pμ PIPëPSPëPePSCÍC,Pë PSPμPsP±C...C-PrPSC-CÍC,CH CÍ P·PjPμPSC€PμPSPSC- PrPsP·Pë C†PëC... P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI, PsCÍPsP±P»PëPIPs CljPeC%Ps C'' PsP·PSP°PePë PiPsCÍPëP»PμPSPSCl PIPiP»PëPICÍ PiCĤPμPiP°CĤP°C,CÍ P°P±Ps PIPëPSPëPeP°CĤC,CH PiPsP±C-C†PSC- PμC,,PμPeC,Pë CÍ CĤPμP·CÍP»CHC,P°C,C- PNëPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCl. PμCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C†PëPeP»PsCÍPiPsCĤPëPSCÍ CĤPμPePsPjPμPSPPrCÍCĤC,CH PiCĤPsPiPsPrPëC,Pë CĤPμC,PμP»CHPSPμ CÍPiPsCÍC,PμCĤPμP¶PμPSPSCl P·P° PNëPsPiPs PePsPSC†PμPSC,CĤP°C†C-C''CĤ CÍ PiP»P°P·PjC- PeCĤPsPIC- C,P° P·P° PeP»C-PSC-C†PSPëPj CÍC,P°PSPsPj PiP°C†C-C''PSC,P° PiC-CÍP»Clj PiPsC†P°C,PeCÍ P°P±Ps PiCĤPëPiPëPSPμPSPSCl P»C-PeCÍPIP°PSPSCl P±C-PeP°P»CÍC,P°PjC-PrPsPj.

P— PsP±PμCĤPμP¶PSC-CÍC,CĤ CÍP»C-Pr PiCĤPëP·PSP°C†P°C,Pë P±C-PeP°P»CÍC,P°PjC-Pr PiCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI, CljPeC- PjPsP¶CÍC,CH PiCĤPëPiPSC-C†CÍPIP°C,Pë PsPePëCÍP»PμPSPSCl PiCĤPμPiP°CĤP°C,CÍ (C,P°PePëC... CljPe C†PëPjPμC,PëPrPëPS, PePμC,PsPePsPSP°P·PsP»). PŸPμPsCĤPμC,PëC†PSPs C†Pμ PjPsP¶Pμ PiCĤPëP·PIPμCÍC,Pë PrPs PiC-PrPIPëC%PμPSPSCl PePsPSC†PμPSC,CĤP°C†C-C— P±C-PeP°P»CÍC,P°PjC-PrCÍ CÍ PiP»P°P·PjC- PeCĤPsPIC-, C%Ps PjPsP¶Pμ P·CÍPjPsPIPëC,Pë PiPsCÍPëP»PμPSPSCl PiPsP±C-C†PSPëC... PμC,,PμPeC,C-PI P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±CÍ.

P''PsCÍP»C-PrP¶PμPSPSCl C-n vitro PiPsPeP°P·P°P»Pë, C%Ps P±C-PeP°P»CÍC,P°PjC-Pr PjPsP¶Pμ PIPëC,C-CÍPSClC,Pë PeCÍPjP°CĤPëPSPsPIPëPNë P°PSC,PëPePsP°PiCÍP»CljPSC, PIP°CĤC,,P°CĤPëPS C-P· PrC-P»CljPSPsPe PNëPsPiPs P·PIbĤ™ CljP·CÍPIP°PSPSCl P· P±C-P»PeP°PjPë PeCĤPsPIC-. PŸPsPjCÍ CÍ CĤP°P·C- PiCĤPëP·PSP°C†PμPSPSCl

P±C-PeP°P»CfC,P°PjC-PrCf PïP°C†C-C"°PSC,P°Pj, CÏPeC- PIP¶Pµ PsC,CḡPëPjCfCḡC,CH
PeCfPjP°CḡPëPSPsPIC- P°PSC,PëPePsP°PiCfP»CÏPSC,Pë, CḡPµPePsPjPµPSPPrCfCḡC,CH
PïCḡPsPIPsPrPëC,Pë CḡPµC,PµP»CHPSPëPNë PjPsPSC-C,PsCḡPëPSPi
PïCḡPsC,CḡPsPjP±C-PSPsPIPsPiPs C‡P°CfCf.

P"°PScfP»C-PrP¶PµPSPSCÏ C-n vitro PïPsPeP°P·P°P»Pë, C%°Ps P±C-PeP°P»CfC,P°PjC-Pr
PjPsP¶Pµ PIPëC,C-CfPSCÏC,Pë PeCfPjP°CḡPëPSPsPIPëPNë P°PSC,PëPePsP°PiCfP»CÏPSC,
PIP°CḡC,,P°CḡPëPS C-P· PrC-P»CÏPSPsPe PNëPsPiPs P·PIBḡ™ CÏP·CfPIP°PSPSCÏ P·
P±C-P»PeP°PjPë PeCḡPsPIC-. PµPsPIC-PrPsPjP»CÏP»Pë PïCḡPs PïPsCfPëP»PµPSPSCÏ
PµC,,PµPeC,C-PI PIP°CḡC,,P°CḡPëPSCf C,P° C-PSCëPëC... PeCfPjP°CḡPëPSPsPIPëC...
P°PSC,PëPePsP°PiCfP»CÏPSC,C-PI PïCḡPë C—C... PsPrPSPsC‡P°CfPSPsPjCf PïCḡPëPNëPsPjC- P·
P±C-PeP°P»CfC,P°PjC-PrPsPj. PÿPsPjCf PïC-Pr C‡P°Cf P·P°CfC,PsCfCfPIP°PSPSCÏ
P±C-PeP°P»CfC,P°PjC-PrCf Cf PïP°C†C-C"°PSC,C-PI, CÏPeC- PsPrPSPsC‡P°CfPSPs
PsC,CḡPëPjCfCḡC,CH PeCfPjP°CḡPëPSPsPIC- P°PSC,PëPePsP°PiCfP»CÏPSC,Pë,
CḡPµPePsPjPµPSPPrCfCḡC,CH PïCḡPsPIPsPrPëC,Pë CḡPµC,PµP»CHPSPëPNë
PjPsPSC-C,PsCḡPëPSPi PµP§/PḡPḡP', C- PïPsC,CḡC-P±PSPs CḡPsP·PiP»CÏPSCfC,Pë
PïPëC,P°PSPSCÏ PïCḡPs PePsCḡPëPiCfPIP°PSPSCÏ PrPsP·Pë P°PSC,PëPePsP°PiCfP»CÏPSC,C-PI.

Pj P·PIBḡ™ CÏP·PeCf P· C,PëPj, C%°Ps P°PSC,PëP°PSPPrCḡPsPiPµPSPSP° C,PµCḡP°PïC-CÏ
PjPsP¶Pµ PïCḡPëP·PIPsPrPëC,Pë PrPs PïPsPrPsPIP¶PµPSPSCÏ C-PSC,PµCḡPIP°P»Cf QT,
CfP»C-Pr P· PsP±PµCḡPµP¶PSC-CfC,Cḡ PïCḡPëP·PSP°C‡P°C,Pë P±C-PeP°P»CfC,P°PjC-Pr
PsPrPSPsC‡P°CfPSPs P· P»C-PeP°CḡCfCHPePëPjPë P·P°CfPsP±P°PjPë, CÏPeC- P·PrP°C,PSC-
CfPïCḡPëC‡PëPSCÏC,Pë PïPsPrPsPIP¶PµPSPSCÏ C-PSC,PµCḡPIP°P»Cf QT P°P±Ps
CḡPsP·PIPëC,PsPe CëP»CfPSPsC‡PePsPIPsC— C,P°C...C-PeP°CḡPrC-C— C,PëPïCf
B«PïC-CḡCfPµC,B» (Torsade de pointes), C,PsP±C,Ps C,P°PePëPjPë CÏPe
P°PSC,PëP°CḡPëC,PjC-C‡PSC- PïCḡPµPïP°CḡP°C,Pë PeP»P°CfCf IA (PSP°PïCḡPëPeP»P°Pr,
C...C-PSC-PrPëPS, PrPëP·PsPïC-CḡP°PjC-Pr) P°P±Ps PeP»P°CfCf III (PSP°PïCḡPëPeP»P°Pr,
P°PjC-PsPrP°CḡPsPS, CfPsC,P°P»PsP», PrPsC,,PµC,PëP»C-Pr, C-P±CfC,PëP»C-Pr),
PjPµC,P°PrPsPS, PjPsPeCfPëC,,P»PsPeCfP°C†PëPS, PSPµPNëCḡPsP»PµPïC,PëPePë C- C,..Pr.
(PrPëPI. CḡPsP·PrC-P» B«PḡCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCÏB»).

P"°C-C,Pë.

P"°PScfP»C-PrP¶PµPSPSCÏ PIP·P°C"PjPsPrC-C— PïCḡPsPIPsPrPëP»Pë C,C-P»CHPePë P·
CfC‡P°CfC,Cḡ PrPsCḡPsCfP»PëC... PïP°C†C-C"°PSC,C-PI.

PḡCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfC‡PIP°PSPSCÏ.

P>C-PeCfPIP°PSPSCÏ P'°C-CfC,P°PjC-PrPsPj CfP»C-Pr CḡPsP·PïPsC‡PëPSP°C,Pë PïC-Pr
P±PµP·PïPsCfPµCḡPµPrPSC-Pj PSP°PiP»CÏPrPsPj P»C-PeP°CḡCÏ.

P'°C-PeP°P»CfC,P°PjC-Pr P°PeC,PëPIPsPs PjPµC,P°P±PsP»C-P·CfC"C,CHCfCÏCf Cf
PïPµC‡C-PSC†C-. P"°PµCÏPeC- PrP°PSC- PrP°CḡC,CH PïC-PrCfC,P°PICf PIP°P¶P°C,Pë, C%°Ps
Cf PïP°C†C-C"°PSC,C-PI C-P· C,CÏP¶PePëPjPë CfCḡP°P¶PµPSPSCÏPjPë PïPµC‡C-PSPePë
PIPëPIPµPrPµPSPSCÏ P»C-PeP°CḡCfCHPePsPiPs P·P°CfPsP±Cf
CfPïPsPIC-P»CHPSCḡC"C,CHCfCÏC, P° C†Pµ PjPsP¶Pµ PïCḡPëP·PIPµCfC,Pë PrPs
PeCfPjCfP»CÏC†C-C— P±C-PeP°P»CfC,P°PjC-PrCf. PÿPsPjCf P±C-PeP°P»CfC,P°PjC-Pr
CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë P· PsP±PµCḡPµP¶PSC-CfC,Cḡ PïP°C†C-C"°PSC,P°Pj C-P·
PïPsPjC-CḡPSPëPjPë P°P±Ps C,CÏP¶PePëPjPë CfCḡP°P¶PµPSPSCÏPjPë PïPµC‡C-PSPePë.
P§PµCḡPµP· PjPsP¶P»PëPIC-CfC,CH P·PjC-PS C,,CfPSPeC†C-C— PïPµC‡C-PSPePë CfP»C-Pr

РiРµCґC-PsPrPёCґPSPs PиCґPsPIPsPrPёC,Pё PePsPSC,CґPsP»Cґ PиРµCґC-PSPePsPIPёC...
PиCґPsP±. P'С-P»CґCёC-CґC,Cґ P·PjC-PS CґPиPsCґC,PµCґC-PиP°CґC,CґCґCґ
PиCґPsC,CґPиPsPj PиРµCґCёPёC... 6 PjC-CґCґCґCґC-PI P·P°CґC,PсCґCґPиP°PSPSCґ
P±C-PeP°P»CґC,P°PjC-PrCґ. P—CґC-PrPeP° PиCґPё P·P°CґC,PсCґCґPиP°PSPSC-
P±C-PeP°P»CґC,P°PjC-PrCґ CґPиPsCґC,PµCґC-PиP°CґC,Cґ P·PjC-PSPё Cґ C,,CґPSPeCґC-C—
PиРµCґC-PSPePё C,CґP¶PePsPiPs CґC,CґPиPµPSCґ, P±CґP»Pё PsC,CґPёPjP°PSC-
PиPsPIC-PrPsPjP»PµPSPSCґ PиCґPs P»PµC,P°P»CґPSC- PиPёPиP°PrPePё (PrPёPI. CґPsP·PrC-P»
B«PµPsP±C-CґPSC- CґPµP°PeCґC-C—B»). PиPeC%Ps CґPиPsCґC,PµCґC-PиP°CґC,CґCґCґ
C,CґP¶PeC- P·PjC-PSPё C,,CґPSPeCґC-C— PиРµCґC-PSPePё, P»C-PeCґPиP°PSPSCґ
P±C-PeP°P»CґC,P°PjC-PrPsPj CґP»C-Pr PиCґPёPиPёPSPёC,Pё.

P"P»Cґ PиP°CґC-C"PSC,C-PI, CґPeC- PjP°CґC,Cґ PsP±Bґ™C"PeC,PёPIPSРµ
PиCґPsPиCґPµCґCґPиP°PSPSCґ P·P°C...PIPsCґCґPиP°PSPSCґ CґP°P·PsPj P·
PиC-PrPIPёC%PµPSPёPj CґC-PIPSРµPj PµPґPґ, CґP»C-Pr CґPsP·PиP»CґPSCґC,Pё
PjPsP¶P»PёPIC-CґC,Cґ PиCґPёPиPёPSPµPSPSCґ C,PµCґP°PиC-C—
P±C-PeP°P»CґC,P°PjC-PrPsPj.

Pj CґPsP»PsPIC-PeC-PI, CґPeC- PиCґPёPµPjP°CґC,Cґ P°PiPsPSC-CґC,Pё CґPёP»C-P·PёPSPi-
C,,P°PeC,PсCґP° P»CґC,PµC—PSC-P·CґCґCґPsPiPs PиPsCґPjPsPSCґ,
CґPиPsCґC,PµCґC-PиP°C"C,CґCґCґ P·PjPµPSCёPµPSPSCґ C,PсP»PµCґP°PSC,PSPсCґC,C- PrPs
PиP»CґPePsP·Pё. P|Pµ PjPsP¶Pµ PиCґPsCґPиPёC,PёCґCґ CґCґPeCґPsPIPёPj PrC-P°P±PµC,PсPj
P°P±Ps PIC,CґP°C,PсCґ PиP»C-PePµPjC-CґPSPsPiPs PePsPSC,CґPsP»Cґ Cґ PиP°CґC-C"PSC,C-PI
P· CґP¶Pµ PиPёCґPиP»PµPSPёPj PrC-P°P±PµC,PсPj. Pj P·PIBґ™CґP·PeCґ P· CґPёPj CґP»C-Pr
PиCґPёPrC-P»PёC,Pё CґPиP°PиCґ PjPsPSC-C,PсCґPёPSPиCґ CґC-PIPSCґ PиP»CґPePsP·Pё
PI PeCґPsPIC- PиP°CґC-C"PSC,C-PI, CґPeC- PsC,CґPёPjCґCґC,Cґ
P±C-PeP°P»CґC,P°PjC-Pr Cґ PePsPjP±C-PSP°CґC-C— P· P°PiPsPSC-CґC,P°PjPё
CґPёP»C-P·PёPSPi-C,,P°PeC,PсCґP° P»CґC,PµC—PSC-P·CґCґCґPsPiPs PиPsCґPjPsPSCґ.

PµPsPeP°P·P°PSPs, C%Ps P±C-PeP°P»CґC,P°PjC-Pr PиCґPёPиPSC-CґCґC"
P°PeC,PёPIPSC-CґC,Cґ CґPёC,PсC...CґPsPjCґ P₄₅₀ (CYP 3A4), C,PсPjCґ CґP»C-Pr
PиCґPsCґPиP»CґC,Pё PsP±PµCґPµP¶PSC-CґC,Cґ Cґ CґP°P·C-
PsPrPSPсCґP°CґPSPsPiPs PµPsPiPs PиCґPёP·PSP°CґPµPSPSCґ P·
PиCґPµPиP°CґP°C,P°PjPё, C%Ps PjPµC,P°P±PsP»C-P·CґCґC,CґCґCґ
PиРµCґPµPIP°P¶PSPs CYP 3A4 (PrPёPI. CґPsP·PrC-P»Pё
B«PµCґPsC,PёPиPsPeP°P·P°PSPSCґB» C- B«P'P·P°C"PjPsPrC-Cґ P· C-PSCёPёPjPё
P»C-PeP°CґCґCґPePёPjPё P·P°CґPsP±P°PjPё C,P° C-PSCёC- PиPёPrPё PиP·P°C"PjPsPrC-PµB»).

PґPµCґP°PиC-Cґ P°PSC,PёP°PSPrCґPsPiPµPSP°PjPё PjPsP¶Pµ PиCґPёP·PIPsPrPёC,Pё PrPs
PиPsPrPsPIP¶PµPSPSCґ C-PSC,PµCґPIP°P»Cґ QT.

Pj PиP°CґC-C"PSC,C-PI, CґPeC- PjP°CґC,Cґ C,,P°PeC,PсCґPё CґPёP·PёPeCґ P°P±Ps
PиPёPиP°PrPePё PиPsPrPsPIP¶PµPSPSCґ C-PSC,PµCґPIP°P»Cґ QT PI P°PSP°PjPSPµP·C-, P°
C,P°PePsP¶ Cґ PиP°CґC-C"PSC,C-PI, CґPeC- PsPrPSPсCґP°CґPSPs PиCґPёPµPjP°CґC,Cґ
P»C-PeP°CґCґCґPeC- P·P°CґPsP±Pё, C%Ps PjPsP¶CґC,Cґ PиPsPrPsPIP¶CґPиP°C,Pё QT
(PrPёPI. CґPsP·PrC-P» B«P'P·P°C"PjPsPrC-Cґ P· C-PSCёPёPjPё P»C-PeP°CґCґCґPePёPjPё
P·P°CґPsP±P°PjPё C,P° C-PSCёC- PиPёPrPё PиP·P°C"PjPsPrC-PµB»), P»C-PeP°CґC-
PиPsPIPёPSPSC- PrPs PиPsCґP°C,PeCґ P»C-PeCґPиP°PSPSCґ P±C-PeP°P»CґC,P°PjC-PrPsPj
PsCґC-PSPёC,Pё CґPиC-PIPIC-PrPSPсCёPµPSPSCґ CґPёP·PёPe/PePsCґPёCґC,Cґ,
PICґP°C...PsPICґCґCґPё PиPsC,PµPSCґC-PµPSPёPµ CґPёP·PёPe
PиPёPSPёPePSPµPSPSCґ CёP»CґPSPсCґPePsPIPsC— C,P°C...C-PeP°CґPrC-C— C,PёPиCґ

В«PіC-СґCрPμC,B» (Torsade de pointes).

PґPSC,PөP°PSPPrCґPsPiPμPSPSP° C,PμCґP°PіC-СІ PjPsP¶Pμ CІPіCґPөC±PөPSCІC,Pө
P·PjC-PSPө Cр PjPsCґC,,PsP»PsPiC-C— CІPіPμCґPjP°C,PsP·PsC—PrC-PI. PІPsC±P° PIPіP»PөPI
P±C-PөP°P»CрC,P°PjC-PrCр PSP° PjPsCґC,,PsP»PsPiC-Cґ CІPіPμCґPjP°C,PsP·PsC—PrC-PI PSPμ
PsC†C-PSCґPIP°P»Pө C- PіCґPs C,P°PөC- P·PjC-PSPө Cр PіP°C†C-C''PSC,C-PI, СІPөC-
PsC,CґPөPjCрPIP°P»Pө P±C-PөP°P»CрC,P°PjC-Pr, PSPμ PіPsPIC-PrPsPjP»CІP»Pө,
PіP°C†C-C''PSC,P°Pj C,P°/P°P±Ps C—C... PіP°CґC,PSPμCґP°Pj PіC-Pr C±P°CІ
P»C-PөCрPIP°PSPSCІ C- PіCґPsC,CІPiPsPj 130 PrPSC-PI PіC-CІP»CІ C,PμCґP°PіC-C—
P±C-PөP°P»CрC,P°PjC-PrPsPj CІP»C-Pr PIPөPePsCґPөCІC,PsPICрPIP°C,Pө PμC,,PμPeC,PөPIPSC-
PjPμC,PsPrPө PePsPSC,CґP°C†PμPіC†C-C—.

PμPsPIC-PrPsPjP»CІP»Pө PіCґPs PіPsCІPөP»PμPSPSCІ PμC,,PμPeC,C-PI
PeCрPjP°CґPөPSPsPIPөC... P°PSC,PөPePsP°PіCрP»CІPSC,C-PI Cр PіP°C†C-C''PSC,C-PI, СІPөC-
PsPrPSPsC±P°CІPSPs PіCґPөPNөPjP°P»Pө P±C-PөP°P»CрC,P°PjC-Pr, C%Ps PjPsP¶Pμ
PіCґPөP·PIPμCІC,Pө PrPs P·P±C-P»CHCөPμPSPSCІ PіCґPsC,CґPsPjP±C-PSPsPiPs
C±P°CІCр (PμP§) C,P° PjC-P¶PSP°CґPsPrPSPsPiPs PSPsCґPjP°P»C-P·PsPIP°PSPsPiPs
PIC-PrPSPsCөPμPSPSCІ (PґPкP'). P''PμCІPөC- PIPөPіP°PrPePө P±CрP»Pө
PіPsPIвґ™ CІP·P°PSC- P· CґPөP·PөPePsPj PIPөPSPөPePSPμPSPSCІ PeCґPsPiPsC,PμC±C-.
P PμPePsPjPμPSPPrCрC''C,CHCІCІ CґPμC,PμP»CHPSPs PePsPSC,CґPsP»CґPIP°C,Pө
CґC-PIPSC- PμP§/PґPкP' C- PіPsC,CґC-P±PSPs CґPsP·PiP»CІPSCрC,Pө PіPөC,P°PSPSCІ
PіCґPs PePsCґPөPіCрPIP°PSPSCІ PrPsP·Pө P°PSC,PөPePsP°PіCрP»CІPSC,C-PI.

P''PsPiPsPjC-P¶PSC- CґPμC±PsPIPөPSPө.

PμP°C†C-C''PSC,P°Pj P· CґC-PrPeC-CІPSPөPjPө CІPіP°PrPePsPIPөPjPө C,,PsCґPjP°PjPө
PSPμPіPμCґPμPSPsCІPөPjPsCІC,C- PіP°P»P°PeC,PsP·Pө, PICґPsPrP¶PμPSPsCґ
P»P°PeC,P°P·PSPsCґ PSPμPrPsCІC,P°C,PSC-CІC,Cґ P°P±Ps CІPөPSPPrCґPsPjPsPj
PjP°P»CHP°P±CІPsCґP±C†C-C— PіP»CґPePsP·Pө-PіP°P»P°PeC,PsP·Pө PSPμ CІP»C-Pr
P·P°CІC,PsCІPsPICрPIP°C,Pө C†PμPNө P»C-PөP°CґCІCHPePөPNө P·P°CІC-P±.

P>C-PөP°CґCІCHPePөPNө P·P°CІC-P± PjC-CІC,PөC,CH PjPμPSCөPμ 1 PjPjPsP»CH (23
PjPi)/PrPsP·Cр PSP°C,CґC-Cґ, C,PsP±C,Ps PіCґP°PeC,PөC±PSPs PIC-P»CHPSPөPNө PIC-Pr
PSP°C,CґC-Cґ.

P—P°CІC,PsCІCөPIP°PSPSCІ Cө PіPμCґC-PsPr PIP°PіC-C,PSPsCІC,C- P°P±Ps
PiPsPrCөPIP°PSPSCІ PіCґCөPrPrCґ.

P'P°PіC-C,PSC-CІC,CH.

P'C-PөP°P»CрC,P°PjC-Pr PіCґPsC,PөPіPsPeP°P·P°PSPөPNө PrP»CІ P·P°CІC,PsCІCрPIP°PSPSCІ
P¶C-PSPөP°Pj. P™PsPiPs PіCґPsC,PөPіPsPeP°P·P°PSPs PіCґPөP·PSP°C±P°C,Pө Cр PіPμCґC-PsPr
PIP°PіC-C,PSPsCІC,C-.

P''PsPrCрPIP°PSPSCІ PіCґCрPrPrCґ.

P'C-PөP°P»CрC,P°PjC-Pr PіCґPsC,PөPіPsPeP°P·P°PSPөPNө PіC-Pr C±P°CІ
PіCґCрPrPSPsPiPs PIPөPiPsPrPsPICрPIP°PSPSCІ.

PαPμCґC,PөP»CHPSC-CІC,CH.

PJ PrPsCfP»C-PrP¶PµPSPSC¶C... PSP° C,PIP°C¶PëPSP°C...

CfPìPsCfC,PµC¶C-PìP°P»PsCfC¶ PsP±PsC¶PsC,PSPµ PìPsC¶CfC¶PµPSPSC¶
C,,PµC¶C,PëP»CHPSPsCfC,C- CfP°PjC†C-PI. PŸP»C-Pr PìC¶PëPìCfCfPeP°C,Pë, C%Ps PI
C†PsP»PsPIC-PeC-PI C,PµP¶ PjPsP¶P»PëPIPëPNë PìPµC¶C-PsPr PSPµPrPsCfC,P°C,PSPsCfC,C-
C¶PµPìC¶PsPrCfPeC,PëPIPSsC— C,,CfPSPeC†C-C— P°P±Ps P±PµP·PìP»C-PrPrC¶.

*P—PrP°C,PSC-CfC,CH PIPìP»PëPIP°C,Pë PSP° C¶PIPëPrPeC-CfC,CH C¶PµP°PeC†C-C— PìC¶Pë
PePµC¶C¿PIP°PSPSC- P°PIC,PsC,C¶P°PSCfPìPsC¶C,PsPj P°P±Ps C-PSC¶PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

P'C-PeP°P»CfC,P°PjC-Pr PSPµ PjP°C" P·PrP°C,PSPsCfC,C- PIPìP»PëPIP°C,Pë PSP°
PePµC¶CfPIP°PSPSC¶ P°PIC,PsPjPsP±C-P»PµPj P°P±Ps C¶PsP±PsC,Cf P·C-
CfPeP»P°PrPSPëPjPë PjPµC...P°PSC-P·PjP°PjPë. PhPrPSP°Pe CfP»C-Pr PjP°C,Pë PSP° CfPIP°P·C-,
C%Ps C†P°CfC,Ps PjPsP¶Pµ PIPëPSPëPeP°C,Pë CfPsPSP»PëPIC-CfC,CH, PrCfP¶Pµ C†P°CfC,Ps
b¶ " P·P°PìP°PjPsC¶PsC†PµPSPSC¶ (PrPëPI. C¶PsP·PrC-P» B«PµPsP±C-C†PSC-
C¶PµP°PeC†C-C—B»). PµP°C†C-C"PSC,Pë, C¶PeC- PìC¶PëPNëPjP°C¶C,CH C†PµPNë
P»C-PeP°C¶CfCHPePëPNë P·P°CfC-P±, PìPsPIPëPSPSC- PrPsC,C¶PëPjCfPIP°C,PëCfC¶
PsP±PµC¶PµP¶PSPsCfC,C-.

PŸPìPsCfC-P± P·P°CfC,PsCfC¿PIP°PSPSC¶ C,P° PrPsP·Pë.

*P"PsC¶PsCfP»C- PìP°C†C-C"PSC,Pë C†PsP»PsPIC-C†PsC— CfC,P°C,C-, PIPeP»C¶C†P°C¶C†Pë
PìP°C†C-C"PSC,C-PI P»C-C,PSCHPsPìPs PIC-PeCf: PìPµC¶PsC¶P°P»CHPSPs PìPs
1 C,P°P±P»PµC,C†C- 50 PjPì 1 C¶P°P· PSP° PrPsP±Cf. P>C-PeCfPIP°PSPSC¶
P±C-PeP°P»CfC,P°PjC-PrPsPj CfP»C-Pr C¶PsP·PìPsC†PëPSP°C,Pë C%PsPSP°PNëPjPµPSC¶Pµ P·P°
3 PrPSC- PrPs PìPsC†P°C,PeCf C,PµC¶P°PìC-C— P°PSP°P»PsPìP°PjPë C¶PëP»C-P·PëPSPi-
C,,P°PeC,PsC¶P° P»C¶C,PµC—PSC-P·CfC¶C†PsPìPs PìPsC¶PjPsPSCf P°P±Ps
PsPrPSPsC†P°CfPSPs C-P· C...C-C¶CfC¶PiC-C†PSPsC¶ PeP°CfC,C¶P°C†C-C"C¶.*

*PkPëC¶PePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH: PìP°C†C-C"PSC,P°Pj P· PSPëC¶PePsPIPsC¶
PSPµPrPsCfC,P°C,PSC-CfC,C¶ PePsC¶PµPeC†C-C¶ PrPsP·Pë PSPµ PìPsC,C¶C-P±PSP°.*

*PµPµC†C-PSPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH: PìP°C†C-C"PSC,P°Pj C-P· P»PµPìPePsC¶
PìPµC†C-PSPePsPIPsC¶ PSPµPrPsCfC,P°C,PSC-CfC,C¶ PePsC¶PµPeC†C-C¶ PrPsP·Pë PSPµ
PìPsC,C¶C-P±PSP°. PJ PìP°C†C-C"PSC,C-PI C-P· PìPsPjC-C¶PSPsC¶ P°P±Ps C,C¶P¶PePsC¶
PìPµC†C-PSPePsPIPsC¶ PSPµPrPsCfC,P°C,PSC-CfC,C¶ PjPsP¶Pµ
CfPìPsCfC,PµC¶C-PìP°C,PëCfC¶ PìC-PrPIPëC%PµPSPµ PSP°PePsPìPëC†PµPSPSC¶
P»C-PeP°C¶CfCHPePsPìPs P·P°CfPsP±Cf.*

*P"C-C,Pë. P'C-PeP°P»CfC,P°PjC-Pr PìC¶PsC,PëPìPsPeP°P·P°PSPëPNë PrP»C¶
P·P°CfC,PsCfCfPIP°PSPSC¶ PrC-C,C¶Pj.*

PµPµC¶PµPrPsP·C¿PIP°PSPSC¶.

PkPµPjP°C" PrP°PSPëC... C%PsPrPs PìPµC¶PµPrPsP·CfPIP°PSPSC¶ Cf P»C¶PrPµPNë.

$P\ddot{Y}P_iP_{\mu}C\ddagger P\ddot{e}C, C-C\ddagger PSPsP_iPs$ $P^{\circ}PSC, P\ddot{e}PrPsC, C\acute{r} PSP_{\mu} C-C\acute{r}PSC\acute{r}C''$; $P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\ddot{C}$
 $C\acute{r}P\ddot{e}PjP_iC, PsPjP^{\circ}C, P\ddot{e}C\ddagger PSP_{\mu}$. $P''C-P^{\circ}P\gg C-P$. $PjPsP\ddot{C}P_{\mu} P\pm C\acute{r}C, P\ddot{e} PSP_{\mu}P_{\mu}C, P_{\mu}PeC, P\ddot{e}PIPSP\ddot{e}Pj$,
 $PsC\acute{r}PeC-P\gg CHPeP\ddot{e} P\pm C-PeP^{\circ}P\gg C\acute{r}C, P^{\circ}PjC-Pr$ $P\cdot PSP^{\circ}C\ddagger PSPsC\ddot{H} PjC-C\ddot{H}PsC\ddot{H}$
 $P\cdot P\ddot{I}B\ddot{H}^{\text{TM}} C\ddot{C}P\cdot C\acute{r}C''C, CHC\acute{r}C\ddot{C} P\cdot P\pm C-P\gg PeP^{\circ}PjP\ddot{e} PeC\ddot{H}PsPIC- C, P^{\circ} PSP_{\mu}$
 $PIP\ddot{e}C\ddot{C}PIP\gg C\ddot{C}C''C, CHC\acute{r}C\ddot{C} C\acute{r} PSP_{\mu}P\cdot PjC-PSP_{\mu}PSPsPjC\acute{r} PIP\ddot{e}PiP\gg C\ddot{C}PrC- C\acute{r} C\acute{r}P_{\mu}C\ddagger C-$.
 $P_{\mu}C\ddot{H}P\ddot{e} P_iP_{\mu}C\ddot{H}P_{\mu}PrPsP\cdot C\acute{r}PIP^{\circ}PSPSC- P_iPsPeP^{\circ}P\cdot P^{\circ}PSP^{\circ} P\cdot P^{\circ}PiP^{\circ}P\gg CHPePSP^{\circ}$
 $PiC-PrC, C\ddot{H}P\ddot{e}PjC\acute{r}PIP^{\circ}P\gg CHPePSP^{\circ} C, P_{\mu}C\ddot{H}P^{\circ}PiC-C\ddot{C}$, $PIPeP\gg C\ddot{H}C\ddagger P^{\circ}C\ddot{H}C\ddagger P\ddot{e}$
 $PjPsPSC-C, PsC\ddot{H}P\ddot{e}PSPi P\ddot{C}P\ddot{e}C, C, C''PIP_s PIP^{\circ}P\ddot{C}P\gg P\ddot{e}PIP\ddot{e}C... P_iPsPeP^{\circ}P\cdot PSP\ddot{e}PeC-PI$.

$P_{\mu}PsP\pm C-C\ddagger PSC- C\ddot{H}P_{\mu}P^{\circ}PeC\ddagger C-C-$.

$P_{\mu}PsP\pm C-C\ddagger PSC- C\ddot{H}P_{\mu}P^{\circ}PeC\ddagger C-C-$ $P\cdot P^{\circ}P\cdot PSP^{\circ}C\ddagger P_{\mu}PSP_s P\cdot P^{\circ} C\ddagger P^{\circ}C\acute{r}C, PsC, PsC\ddot{H}$: $PrC\acute{r}P\ddot{C}P_{\mu}$
 $C\ddagger P^{\circ}C\acute{r}C, C- (\geq 1/10)$, $C\ddagger P^{\circ}C\acute{r}C, C- (\geq 1/100, < 1/10)$, $PSP_{\mu}C\ddagger P^{\circ}C\acute{r}C, C- (\geq 1/1000, \leq 1/100)$,
 $C\ddot{H}C-PrPePs (\geq 1/10000, \leq 1/1000)$, $PrC\acute{r}P\ddot{C}P_{\mu} C\ddot{H}C-PrPePs (\leq 1/10000)$, $C\ddagger P^{\circ}C\acute{r}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC-PrPsPjP^{\circ} (PSP^{\circ} PsC\acute{r}PSPsPIC- PrPsC\acute{r}C, C\acute{r}PiPSP\ddot{e}C... PrP^{\circ}PSP\ddot{e}C... PSP_{\mu}PjPsP\ddot{C}P\gg P\ddot{e}PIPs$
 $PIC\acute{r}C, P^{\circ}PSPsPIP\ddot{e}C, P\ddot{e} C\ddagger P^{\circ}C\acute{r}C, PsC, C\acute{r} PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\ddot{C})$.

$P\ddot{Y}P\ddot{e}C\acute{r}C, P_{\mu}PjP^{\circ} PsC\ddot{H}PiP^{\circ}PSC-PI$	$P\ddot{S}P^{\circ}C\acute{r}C, PsC, P^{\circ}$	$P_{\mu}PsP\pm C-C\ddagger PSP^{\circ} C\ddot{H}P_{\mu}P^{\circ}PeC\ddagger C-C\ddot{C}$
$P- P\pm PsPeC\acute{z} PeC\ddot{H}PsPIC- C, P^{\circ}$ $P\gg C-PjC, P^{\circ}C, P\ddot{e}C\ddagger PSPsC-$ $C\acute{r}P\ddot{e}C\acute{r}C, P_{\mu}PjP\ddot{e}$	$P''C\acute{r}P\ddot{C}P_{\mu}$ $C\ddagger P^{\circ}C\acute{r}C, C-$	$P\ddot{H}PSP_{\mu}PjC-C\ddot{C}$
$P- P\pm PsPeC\acute{z} C-PjC\acute{z}PSPSPsC-$ $C\acute{r}P\ddot{e}C\acute{r}C, P_{\mu}PjP\ddot{e}$	$P\acute{K}P_{\mu}C\ddagger P^{\circ}C\acute{r}C, C-$	$P''C-PiP_{\mu}C\ddot{H}C\ddagger C\acute{r}C, P\gg P\ddot{e}PIC-C\acute{r}C, CH,$ $P^{\circ}PSPiC-PsPSP_{\mu}PIC\ddot{H}PsC, P\ddot{e}C\ddagger PSP\ddot{e}P\ddot{N}_e$ $PSP^{\circ}P\pm C\ddot{H}C\ddot{C}Pe, PeC\ddot{H}PsPiP\ddot{e}PiB\ddot{H}^{\text{TM}} C\ddot{C}PSPeP^{\circ}$
$P_{\mu}PsC\ddot{H}C\acute{z}C\epsilon P_{\mu}PSPSC\ddot{C}$ $PjP_{\mu}C, P^{\circ}P\pm PsP\gg C-P\cdot PjC\acute{z} C, P^{\circ}$ $C...P^{\circ}C\ddot{H}C\ddagger C\acute{z}PIP^{\circ}PSPSC\ddot{C}$	$P\ddot{S}P^{\circ}C\acute{r}C, C-$	$P-PjP_{\mu}PSC\epsilon P_{\mu}PSPSC\ddot{C} P^{\circ}PiP_{\mu}C, P\ddot{e}C, C\acute{r}$
$P_{\mu}C\acute{r}P\ddot{e}C...C-C\ddagger PSC- C\ddot{H}PsP\cdot P\gg P^{\circ}PrP\ddot{e}$	$P\ddot{S}P^{\circ}C\acute{r}C, C-$	$P-PSP\ddot{e}P\ddot{C}P_{\mu}PSPSC\ddot{C} P\gg C-P\pm C-PrPs,$ $PrP_{\mu}PiC\ddot{H}P_{\mu}C\acute{r}C-C\ddot{C}$
$P- P\pm PsPeC\acute{z} PSP_{\mu}C\ddot{H}PIPsPIPsC-$ $C\acute{r}P\ddot{e}C\acute{r}C, P_{\mu}PjP\ddot{e}$	$P''C\acute{r}P\ddot{C}P_{\mu}$ $C\ddagger P^{\circ}C\acute{r}C, C-$	$P-P^{\circ}PiP^{\circ}PjPsC\ddot{H}PsC\ddagger P_{\mu}PSPSC\ddot{C}$
$P- P\pm PsPeC\acute{z} C\acute{r}P_{\mu}C\ddot{H}C\ddagger C\ddot{C}$	$P\ddot{S}P^{\circ}C\acute{r}C, C-$	$P\ddot{Y}PsPSP\gg P\ddot{e}PIC-C\acute{r}C, CH$
	$P\ddot{S}P^{\circ}C\acute{r}C, C-$	$P\ddagger PSC, P^{\circ}C\ddot{H}PeC, PjC-PsPeP^{\circ}C\ddot{H}PrP^{\circ} (C''$ $P_iPsPIC-PrPsPjP\gg P_{\mu}PSPSC\ddot{C} PiC\ddot{H}Ps$ $P\gg P_{\mu}C, P^{\circ}P\gg CHPePSC- PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e})^4,$ $C\acute{r}P_{\mu}C\ddot{H}C\ddagger P_{\mu}PIP^{\circ}$ $PSP_{\mu}PrPsC\acute{r}C, P^{\circ}C, PSC-C\acute{r}C, CH^4$
$P\ddot{Y}C\acute{z}PrP\ddot{e}PSPSC- P_iPsC\ddot{H}C\acute{z}C\epsilon P_{\mu}PSPSC\ddot{C}$	$P\acute{K}P_{\mu}PIC-PrPsPjP^{\circ}$ $C\ddagger P^{\circ}C\acute{r}C, PsC, P^{\circ}$	$P_{\mu}PsPrPsPIP\ddot{C}P_{\mu}PSPSC\ddot{C} C-PSC, P_{\mu}C\ddot{H}PIP^{\circ}P\gg C\acute{r}$ $QT (PrP\ddot{e}PI. C\ddot{H}PsP\cdot PrC-P\gg P\ddot{e}$ $B\ll P\acute{h}C\acute{r}PsP\pm P\gg P\ddot{e}PIPsC\acute{r}C, C-$ $P\cdot P^{\circ}C\acute{r}C, PsC\acute{r}C\acute{r}PIP^{\circ}PSPSC\ddot{C}B\gg C, P^{\circ}$ $B\ll P'P\cdot P^{\circ}C''PjPsPrC-C\ddot{C} P\cdot C-PSC\epsilon P\ddot{e}PjP\ddot{e}$ $P\gg C-PeP^{\circ}C\ddot{H}C\acute{r}CHPeP\ddot{e}PjP\ddot{e} P\cdot P^{\circ}C\acute{r}PsP\pm P^{\circ}PjP\ddot{e}$ $C, P^{\circ} C-PSC\epsilon C- PIP\ddot{e}PrP\ddot{e}$ $PIP\cdot P^{\circ}C''PjPsPrC-PN\ddot{e}B\gg)$
	$P''C\acute{r}P\ddot{C}P_{\mu}$ $C\ddagger P^{\circ}C\acute{r}C, C-$	$P_{\mu}C\ddot{H}P\ddot{e}PiP\gg P\ddot{e}PIP\ddot{e}$
$P- P\pm PsPeC\acute{z}$ $C\acute{r}P_{\mu}C\ddot{H}P_{\mu}PrPsC\acute{r}C, C-PSPSC\ddot{C},$ $PiC\ddot{H}C\acute{z}PrPSPsC- PeP\gg C-C, PeP\ddot{e} C, P^{\circ}$ $PrP\ddot{e}C...P^{\circ}P\gg CHPePSPsC- C\acute{r}P\ddot{e}C\acute{r}C, P_{\mu}PjP\ddot{e}$	$P\acute{K}P_{\mu}C\ddagger P^{\circ}C\acute{r}C, C-$	$P\ddagger PSC, P_{\mu}C\ddot{H}C\acute{r}C, P\ddot{e}C\ddagger C-P^{\circ}P\gg CHPePSP^{\circ}$ $P\gg P_{\mu}PiP_{\mu}PSP_{\mu}PIP^{\circ} C...PIPsC\ddot{H}PsP\pm P^{\circ 5}. P,,$ $P_iPsPIC-PrPsPjP\gg P_{\mu}PSPSC\ddot{C} PiC\ddot{H}Ps$ $P\gg P_{\mu}C, P^{\circ}P\gg CHPePSC- PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e}$.
$P- P\pm PsPeC\acute{z} C, C\ddot{H}P^{\circ}PIPSPsC-$ $C\acute{r}P\ddot{e}C\acute{r}C, P_{\mu}PjP\ddot{e}$	$P''C\acute{r}P\ddot{C}P_{\mu}$ $C\ddagger P^{\circ}C\acute{r}C, C-$	$P'C-P\gg CH C\acute{r} P\ddot{C}P\ddot{e}PIPsC, C-, P\cdot P^{\circ}PiPsC\ddot{H},$ $PSC\acute{r}PrPsC, P^{\circ}$
	$P\ddot{S}P^{\circ}C\acute{r}C, C-$	$P''PeC\acute{r}PiP_{\mu}PiC\acute{r}C-C\ddot{C}, PjP_{\mu}C, P_{\mu}PsC\ddot{H}P\ddot{e}P\cdot Pj$

P“PμPīP°C,PSP±C-P»C-P°CḡPSC- CḡPSP·P»P°PrPē	P§P°CḡC,C-	P“PμPīP°C,PSC,PSPeCḡPēC‡PSC-CḡC,CH, P¶PSPIC,CḡPSPēC‡Cḡ, PīC-PrPIPēC%PμPSPSCḡ P°PeC,PēPIPSPsCḡC,C- C,CḡP°PSCḡP°PjC-PSP°P. ¹
	P C-PrPePs	PμPμC‡C-PSPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH ² . P,, PīPsPIC-PrPsPjP»PμPSPSCḡ PīCḡPs P»PμC,P°P»CHPSC- PIPēPīP°PrPePē.
P— P±PsPeCḡ CēPeC-CḡPē C,P° PīC-PrCēPeC-CḡPSPsC— PeP»C-C,PePsPIPēPSPē	P§P°CḡC,C-	PḡP»PsPīPμC‡C-Cḡ, PīC-CḡCḡCḡC,PēP·Pj/PIC-PrPSPsPIP»PμPSPSCḡ CḡPsCḡC,Cḡ PIPsP»PsCḡCḡCḡ, CḡCḡC...C-CḡC,CH CēPeC-CḡPē, CḡPIPμCḡP±C-P¶, PIPēCḡPēPī
	PḡPμC‡P°CḡC,C-	PḡPsC,PSCḡPμPSCḡPēP±C-P»C-P·P°C‡C-Cḡ
P— P±PsPeCḡ PSPēCḡPsPe C,P° CḡPμC‡PsPIPēPrC-P»CHPSPsC— CḡPēCḡC,PμPjPē	P“CḡP¶Pμ C‡P°CḡC,C-	P“PμPjP°C,CḡCḡC-Cḡ
P— P±PsPeCḡ CḡPμPīCḡPsPrCḡPeC,PēPIPSPsC— CḡPēCḡC,PμPjPē C,P° PjPsP»PsC‡PSPēC... P·P°P»PsP·	P“CḡP¶Pμ C‡P°CḡC,C-	P“C-PSPμPePsPjP°CḡC,C-Cḡ C,P° P±PsP»CḡC‡C-CḡC,CH PjPsP»PsC‡PSPēC... P·P°P»PsP. ³
	P§P°CḡC,C-	P·CḡPμPeC,PēP»CHPSP° PrPēCḡC,,CḡPSPeC‡C-Cḡ
P—P°PīP°P»CHPSC- PīPsCḡCḡCēPμPSPSCḡ C,P° CḡC,P°PS PjC-CḡC‡Cḡ PIPIPμPrPμPSPSCḡ	P“CḡP¶Pμ C‡P°CḡC,C-	PḡCḡC,PμPSC-Cḡ
	P§P°CḡC,C-	P“C-P»CH Cḡ PīCḡCḡPrCḡC..., PSP°P±CḡCḡPe
PḡP±CḡC,PμP¶PμPSPSCḡ	P§P°CḡC,C-	P—P±C-P»CHCēPμPSPSCḡ PjP°CḡPē C,C-P»P°

¹ P—PjC-PSPē P· P±PsPeCḡ PīPμC‡C-PSPePē CḡC-PrPePs C” C,CḡP¶PePēPjPē C,P°
C‡P°CḡC,Ps PjPēPSP°CḡC,CH P°P±Ps CḡP»P°P±CēP°CḡC,CH PīCḡPē
PīCḡPsPrPsPIP¶PμPSPSC- P»C-PeCḡPIP°PSPSCḡ C‡Pē PīC-CḡP»Cḡ P№PsPiPs
PīCḡPēPīPēPSPμPSPSCḡ.

² P’PeP»CḡC‡PμPSPs PrPs PīPμCḡPμP»C-PeCḡ PīPsP±C-C‡PSPēC... CḡPμP°PeC‡C-P№
PSP° P»C-PeP°CḡCḡCHPePēP№ P·P°CḡC-P± PīC-CḡP»Cḡ CḡPsP·PīP»CḡPrCḡ
PīC-CḡP»CḡCḡPμC”CḡC,CḡP°C‡C-P№PSPēC... PrP°PSPēC.... P§P°CḡC,PsC,P° P±CḡP»P°
PIPēP·PSP°C‡PμPSP° P·P° C‡P°CḡC,PsC,PsCḡ PīPsPIC-PrPsPjP»PμPSCḡ PīCḡPs
PīPsP±C-C‡PSC- CḡPIPēC%P° PīPμC‡C-PSPePsPIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-
Cḡ C...PIPSCḡPēC..., CḡPeC- PsC,CḡPēPjCḡCḡC,CH P»C-PeCḡPIP°PSPSCḡ Cḡ
PIC-PrPeCḡPēC,PēC... PrPsCḡP»C-PrP¶PμPSPSCḡC... Early Prostate Cancer programme
(EPC) Cḡ PīCḡCḡPīP°C... P±C-PeP°P»CḡC,P°PjC-PrPsPj 150 PjPi.

³ PḡPsP¶Pμ P·PjPμPSCēPēC,PēCḡCḡ PīCḡPē CḡCḡPīCḡC,PSC-P№ PeP°CḡC,CḡP°C‡C-C—.

⁴ PŸPīPsCḡC,PμCḡC-PīP°P»PsCḡCḡ PīC-Pr C‡P°Cḡ C,,P°CḡPjP°PePs-
PμPīC-PrPμPjC-PsP»PsPīC-C‡PSPsPiPs PrPsCḡP»C-PrP¶PμPSPSCḡ
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ P°PiPsPSC-CḡC,C-PI CḡPēP»C-P·PēPSPi-C,,P°PeC,PsCḡP°
P»CḡC,PμC—PSC-P·CḡCḡC‡PsPiPs PīPsCḡPjPsPSCḡ C,P°
P°PSC,PēP°PSPrCḡPsPiPμPSC-PI PrP»Cḡ P»C-PeCḡPIP°PSPSCḡ CḡP°PeCḡ
PīPμCḡPμPrPjC-C...CḡCḡPsPIPsC— P·P°P»PsP·Pē. P PēP·PēPe
P·P±C-P»CHCēCḡPIP°PICḡCḡ, CḡPeC%Ps P±C-PeP°P»CḡC,P°PjC-Pr 50 PjPi
P·P°CḡC,PsCḡPsPICḡPIP°P»Pē Cḡ PePsPjP±C-PSP°C‡C-C— P· P°PiPsPSC-CḡC,P°PjPē
CḡPēP»C-P·PēPSPi-C,,P°PeC,PsCḡP° P»CḡC,PμC—PSC-P·CḡCḡC‡PsPiPs PīPsCḡPjPsPSCḡ,
PīCḡPsC,Pμ P·P±C-P»CHCēPμPSPSCḡ CḡPēP·PēPeCḡ PSPμ P±CḡP»Ps

PIC-PrP·PSP°C‡PµPSPs PīCḡPē P·P°CÍC,PsCÍCÍPIP°PSPSC- P±C-PeP°P»CÍC,P°PjC-PrCÍ
150 PjPi CıPe PjPsPSPsC,PµCḡP°PīC-C— PrP»Cı P»C-PeCÍPIP°PSPSCı CḡP°PeCÍ
PīPµCḡPµPrPjC-C...CÍCḡPsPIPsC— P·P°P»PsP·Pē.

⁵ P'PeP»CḡC‡PµPSP° CÍ PīPµCḡPµP»C-Pe PīPsP±C-C‡PSPēC... CḡPµP°PeC†C-PNē PīC-CÍP»Cı
PsC,CḡPēPjP°PSPSCı PīPsCÍC,PjP°CḡPePµC,PēPSPiPsPIPēC... PrP°PSPēC....
P§P°CÍC,PsC,P° P±CÍP»P° PIPēP·PSP°C‡PµPSP° P·P° C‡P°CÍC,PsC,PsCḡ
PīPsPIC-PrPsPjP»PµPSCḡ PīCḡPs PIPēPīP°PrPePē C-PSC,PµCḡCÍC,PēC†C-P°P»CḡPSPsC—
PīPSPµPIPjPsPSC-C— CÍ PīPµCḡC-PsPr CḡP°PSPPrPsPjC-P·PsPIP°PSPsPiPs P»C-PeCÍPIP°PSPSCı
150 PjPi P·P PŸ.

P—P±C-P»CḡCēPµPSPSCı PµP§/PḡPÍP': CÍ P·PIC-C,P°C... PīCḡPsC,CıPiPsPj
PīC-CÍP»CıCḡPµC"CÍC,CḡP°C†C-PNēPSPsPiPs CÍPīPsCÍC,PµCḡPµPıPµPSPSCı
PīPsPIC-PrPsPjP»CıP»Pē PīCḡPs PIP·P°C"PjPsPrC-Cḡ PeCÍPjP°CḡPēPSPsPIPēC...
P°PSC,PēPePsP°PīCÍP»CıPSC,C-PI C-P· P±C-PeP°P»CÍC,P°PjC-PrPsPj.

PµPsPIC-PrPsPjP»PµPSPSCı PīCḡPs PīC-PrPsP·CḡCḡPIP°PSC- PīPsP±C-C‡PSC-
CḡPµP°PeC†C-C—.

PµPsPIC-PrPsPjP»PµPSPSCı PīCḡPs PīC-PrPsP·CḡCḡPIP°PSC- PīPsP±C-C‡PSC-
CḡPµP°PeC†C-C— PīC-CÍP»Cı CḡPµC"CÍC,CḡP°C†C-C— P»C-PeP°CḡCÍCḡPePsPiPs
P·P°CÍPsP±CÍ C" PIP°PıP»PēPIPsCḡ PīCḡPsC†PµPrCÍCḡPsCḡ. PıPµ PrPsP·PIPsP»CıC"
PīCḡPsPrPsPIPıCÍPIP°C,Pē PjPsPSC-C,PsCḡPēPSPi CÍPīC-PIPIC-PrPSPsCēPµPSPSCı
B«PePsCḡPēCÍC,Cḡ/CḡPēP·PēPeB» PrP»Cı PIC-PrPīPsPIC-PrPSPsPiPs
P»C-PeP°CḡCÍCḡPePsPiPs P·P°CÍPsP±CÍ. PḡPµPrPēC‡PSPēPj PīCḡP°C†C-PIPSPēPeP°Pj
PSPµPsP±C...C-PrPSPs PīPsPIC-PrPsPjP»CıC,Pē PīCḡPs P±CÍPrCḡ-CıPeC-
PīC-PrPsP·CḡCḡPIP°PSC- PīPsP±C-C‡PSC- CḡPµP°PeC†C-C— C‡PµCḡPµP·
PSP°C†C-PsPSP°P»CḡPSCÍ CÍPēCÍC,PµPjCÍ PīPsPIC-PrPsPjP»PµPSCḡ.

PŸPµCḡPjC-PS PīCḡPēPrP°C,PSPsCÍC,C-. 5 CḡPsPeC-PI.

PjPjPsPIPē P·P±PµCḡC-PiP°PSPSCı.

PÍPµ PīPsC,CḡPµP±CÍC" PsCÍPsP±P»PēPIPēC... CÍPjPsPI P·P±PµCḡC-PiP°PSPSCı.
P—P±PµCḡC-PiP°C,Pē CÍ PSPµPrPsCÍC,CÍPīPSPsPjCÍ PrP»Cı PrC-C,PµPNē PjC-CÍC†C-.

PjPīP°PePsPIPēP°. PµPs 10 C,P°P±P»PµC,PsPe CÍ P±P»C-CÍC,PµCḡC-; PīPs 3
P±P»C-CÍC,PµCḡPē PI PeP°CḡC,PsPSPSC-PNē PePsCḡPsP±C†C-.

PḡP°C,PµPiPsCḡC-Cı PIC-PrPīCÍCÍPeCÍ. P—P° CḡPµC†PµPīC,PsPj.

P'PēCḡPsP±PSPēPe.

PŸC-PSC,PsPS PŦC-CŦPŦP°PSC-CŦ, PŸ. P>.

**PŦC-CŦC†PμP•PSP°C...PsPrP¶PμPSPSCŦ PIPëCŦPsP±PSPëPeP° C,P° P°PrCŦPμCŦP°
PjC-CŦC†CŦ PŦCŦPsPIP°PrP¶PμPSPSCŦ PN₂PsPiPs PrC-CŦP»CHΨPSPsCŦC,C-.**

P'CŦP». PŦ/PŦP°CŦC,PμP»P»Ps, no1, PŸP°PSC, P'PsC- PrPμ P>P»PsP±CŦPμPiP°C,,
P'P°CŦCŦPμP»PsPSP°, 08830, P†CŦPŦP°PSC-CŦ.