

$$P\alpha P^{\circ}C\overline{H}PjP^{\circ}PePsP\gg PsPiC-C\neq PSC-PIP\gg P^{\circ}C\acute{I}C,P\ddot{e}PIPsC\acute{I}C,C-$$

$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsPrP\bar{e}PSP^{\circ}PjC-PeP^{\circ}$

$PhPjP\mu PiC\bar{H}P^{\circ}P\cdot PsP\rangle C''$ $C\bar{I}PiP\mu C\bar{I}P\bar{e}C,,C-C\bar{I}PSP\bar{e}Pj$ $C-PSPiC-P\pm C-C,PsC\bar{H}PsPj$
 $PiC\bar{H}PsC,PsPSPSPsC—$ $PiPsPjPiP\bar{e} P^{\circ}P^{\circ}C\bar{H}C-C''C,P^{\circ}P\rangle CH\bar{H}PSP\bar{e}C... PeP\rangle C-C,P\bar{e}PS.$
 $P—P^{\circ}PIPrC\bar{I}PeP\bar{e} C\bar{I}CH\bar{H}PsPjCr$ $PiC\bar{H}P\bar{e}PiPSC-C\bar{I}CrC''C,CH\bar{H}C\bar{I}C\bar{I} C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C\bar{I}$
 $C\bar{I}PsP\rangle C\bar{I}PSPsC—$ $PeP\bar{e}C\bar{I}P\rangle PsC,P\bar{e} Cr$ $C\bar{e}P\rangle CrPSPeCr. P\bullet C,,P\mu PeC,$
 $PiC\bar{H}P\bar{e}PiPSC-C\bar{I}P\mu PSPSC\bar{I} C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C—$ $PeP\bar{e}C\bar{I}P\rangle PsC,P\bar{e}$
 $PsP\pm PsC\bar{H}PsC,PSP\bar{e}PN\bar{e}.$ $PhPjP\mu PiC\bar{H}P^{\circ}P\cdot PsP\rangle C''$ $C\bar{I}P\rangle P^{\circ}P\pm PePsC\bar{H}$ $PsC\bar{I}PSPsPiPsC\bar{H},$
 $C\bar{I}PeP^{\circ} PSP^{\circ}PePsPiP\bar{e}C\bar{I}CrC''C,CH\bar{H}C\bar{I}C\bar{I} C,P^{\circ} PiP\mu C\bar{H}P\mu C,PIPsC\bar{H}C\bar{H}C''C,CH\bar{H}C\bar{I}C\bar{I} PI$
 $P^{\circ}PeC,P\bar{e}PIPSCr C,,PsC\bar{H}PjCr$ Cr $PeP\bar{e}C\bar{I}P\rangle PsPjCr$ $C\bar{I}P\mu C\bar{H}P\mu PrPsPiP\bar{e}C\%oC-$
 $PiP^{\circ}C\bar{H}C-C''C,P^{\circ}P\rangle CH\bar{H}PSP\bar{e}C... PeP\rangle C-C,P\bar{e}PS,$ $PrP\mu PiC\bar{H}P\bar{e}PiPSC-C\bar{I}CrC''$ $P\acute{K}, P\bar{L}-$
 $P\bar{h}P\bar{y}P\alpha P^{\circ}P\cdot Cr, C,PsP\pm C,Ps$ $PIPiP\rangle P\bar{e}PIP^{\circ}C''$ $PSP^{\circ} PeC-PSC\bar{I}P\mu PICr$ $C\bar{I}C,P^{\circ}PrC-C\bar{H}$
 $C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C—$ $PeP\bar{e}C\bar{I}P\rangle PsC,P\bar{e} C\bar{e}P\rangle CrPSPeP^{\circ}.$

$P\mu C\bar{H}P\bar{e}PiPSC-C\bar{I}P\mu PSPSC\bar{I} C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C—$ C'' $PrPsP\cdot PsP\cdot P^{\circ}P\rangle P\mu P\bar{I}PSP\bar{e}Pj$ $C-$
 $PIPiP\rangle P\bar{e}PIP^{\circ}C''$ $C\bar{I}Pe$ $PSP^{\circ} P\pm P^{\circ}P\cdot P^{\circ}P\rangle CH\bar{H}PSCr, C,P^{\circ}Pe C- PSP^{\circ}$
 $C\bar{I}C,P\bar{e}PjCrP\rangle CH\bar{H}PsPiP^{\circ}PSCr$ $C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C\bar{H}$ $PeP\bar{e}C\bar{I}P\rangle PsC,P\bar{e},$
 $PSP\mu P\cdot P^{\circ}P\rangle P\mu P\bar{I}PSPs$ $PIC-Pr$ $C,P\bar{e}PiCr$ $C\bar{I}C,P\bar{e}PjCrP\rangle C\bar{I}C\bar{I}C-C—.$ $PhPjP\mu PiC\bar{H}P^{\circ}P\cdot PsP\rangle$
 $PSP\mu$ $PIPiP\rangle P\bar{e}PIP^{\circ}C''$ $PSP^{\circ} C...PsP\rangle C-PSP\mu C\bar{H}PiC-C\bar{I}PSC- C,P^{\circ}$
 $PiC-C\bar{I}C,P^{\circ}PjC-PSP\mu C\bar{H}PiC-C\bar{I}PSC- C\bar{H}P\mu C\bar{I}P\mu PiC,PsC\bar{H}P\bar{e}.$ $P\bar{I}Pe C- PiC\bar{H}P\bar{e}$
 $P\rangle C-PeCrPiP^{\circ}PSPSC- P\pm P\rangle PsPeP^{\circ}C,PsC\bar{H}P^{\circ}PjP\bar{e} P\acute{K}_2-C\bar{H}P\mu C\bar{I}P\mu PiC,PsC\bar{H}C-PI,$
 $P\rangle C-PeCrPiP^{\circ}PSPSC\bar{I} PsPjP\mu PiC\bar{H}P^{\circ}P\cdot PsP\rangle PsPj$ $PiC\bar{H}P\bar{e}PIPsPrP\bar{e}C,CH$ $PrPs$
 $P\cdot PjP\mu PSC\bar{e}P\mu PSPSC\bar{I} PeP\bar{e}C\bar{I}P\rangle PsC,PsPsC\bar{I}C,C- C\bar{e}P\rangle CrPSPeP^{\circ} C-, C,P^{\circ}PeP\bar{e}Pj$
 $C\bar{I}P\bar{e}PSPsPj, PrPs$ $PiC\bar{H}PsPiPsC\bar{H}C\bar{I}C-PN\bar{e}PSPsPiPs$ $P\cdot P\pm C-P\rangle CH\bar{H}C\bar{e}P\mu PSPSC\bar{I}$
 $C\bar{H}C-PIPSC\bar{I} PiP^{\circ}C\bar{I}C,C\bar{H}P\bar{e}PSCr. P—P\pm C-P\rangle CH\bar{H}C\bar{e}P\mu PSPSC\bar{I} C\bar{H}C-PIPSC\bar{I}$
 $PiP^{\circ}C\bar{I}C,C\bar{H}P\bar{e}PSCr$ $PsP\pm PsC\bar{H}PsC,PSP\mu.$ $P\mu C-Pr$ $C\bar{I}P^{\circ}C\bar{I} C,C\bar{H}P\bar{e}PiP^{\circ}P\rangle PsPiPs$
 $PeCrC\bar{H}C\bar{I}Cr P\rangle C-PeCrPiP^{\circ}PSPSC\bar{I} PjPsP\bar{I}P\mu$ $P\cdot P\pm C-P\rangle CH\bar{H}C\bar{e}P\bar{e}C,P\bar{e}C\bar{I}C\bar{I}$
 $PeC-P\rangle CH\bar{H}PeC-C\bar{I}C,CH$ $P\cdot P^{\circ}P\rangle PsP\cdot PsPiP\bar{e}C... PeC-C\bar{I}C, Cr$ $C\bar{e}P\rangle CrPSPeCr. P\bar{I}C-$
 $P\cdot PjC-PSP\bar{e} \bar{b}\bar{H}''$ $C,,C-P\cdot C-PsP\rangle PsPiC-C\bar{I}PSC- C- C''$ $PSP^{\circ}C\bar{I}P\rangle C-PrPePsPj$
 $P\cdot PSP\bar{e}P\bar{I}P\mu PSPSC\bar{I} PeP\bar{e}C\bar{I}P\rangle PsC,PsPsC\bar{I}C,C-, PrP^{\circ}PSP\bar{e}PN\bar{e}$ $PiC\bar{H}PsC\bar{I}P\mu C\bar{I} C''$
 $PrPsP\pm C\bar{H}PsC\bar{I}PeC-C\bar{I}PSP\bar{e}Pj$ C,P° $PsP\pm PsC\bar{H}PsC,PSP\bar{e}Pj. P—PSP\bar{e}P\bar{I}P\mu PSPSC\bar{I}$
 $PeP\bar{e}C\bar{I}P\rangle PsC,PsPsC\bar{I}C,C- C\bar{e}P\rangle CrPSPeP^{\circ} P\cdot P^{\circ}$ $PrPsPiPsPjPsPiPsC\bar{H}$
 $C-PSPiC-P\pm C-C,PsC\bar{H}C-PI$ $PiC\bar{H}PsC,PsPSPSPsC—$ $PiPsPjPiP\bar{e} P^{\circ}P\pm Ps C-PSC\bar{e}P\bar{e}C...$
 $C\bar{H}P\mu C\bar{I}PsPiP\bar{e}PS, C\%oPs$ $PiC\bar{H}P\bar{e}PiPSC-C\bar{I}CrC\bar{H}C,CH$ $PeP\bar{e}C\bar{I}P\rangle PsC,PsC-C\bar{I}C,CH,$
 $PjPsP\bar{I}P\mu$ $PiC\bar{H}P\bar{e}P\cdot PiP\mu C\bar{I}C,P\bar{e}$ $PrPs$ $P\cdot P\pm C-P\rangle CH\bar{H}C\bar{e}P\mu PSPSC\bar{I}$ $PeC-P\rangle CH\bar{H}PePsC\bar{I}C,C-$
 $P\pm P^{\circ}PeC,P\mu C\bar{H}C-PN\bar{e}, PiC\bar{H}P\bar{e}C\bar{I}CrC,PSC-C... Cr$ $C\bar{e}P\rangle CrPSPePsPiPs-PeP\bar{e}C\bar{e}PePsPiPsPjCr$
 $C,C\bar{H}P^{\circ}PeC,C-.$ $P\bar{y}PsPjCr$ $C,P^{\circ}PeP\mu$ $P\rangle C-PeCrPiP^{\circ}PSPSC\bar{I} C\bar{I}PiC\bar{H}P\bar{e}C\bar{I}P\bar{e}PSC\bar{I}C''$
 $C\bar{H}P\bar{e}P\cdot P\bar{e}Pe$ $PiC-PrPiP\bar{e}C\%oP\mu PSPsPiPs$ $C\bar{H}PsC\bar{I}C,Cr$ $C-PSC,,P\mu PeC\bar{I}C-PN\bar{e}$
 $C,C\bar{H}P^{\circ}PIPsPiPs$ $C,C\bar{H}P^{\circ}PeC,Cr, C\bar{I}PiC\bar{H}P\bar{e}C\bar{I}P\bar{e}PSP\mu PSP\bar{e}C... Salmonella, Campylobacter$
 $C,P^{\circ} Clostridium difficile, Cr$ $PiPsC\bar{I}PiC-C,P^{\circ}P\rangle C-P\cdot PsPiP^{\circ}PSP\bar{e}C... PiP^{\circ}C\bar{I}C-C''PSC,C-PI.$

$P\bar{I}P\rangle P\bar{e}PI$ $PSP^{\circ} C\bar{I}P\mu PeC\bar{H}P\mu C\bar{I}C-C\bar{H}$ $PeP\bar{e}C\bar{I}P\rangle PsC,P\bar{e}$ $PiC\bar{H}C\bar{I}PjPs$
 $PiC\bar{H}PsPiPsC\bar{H}C\bar{I}C-PN\bar{e}PSP\bar{e}PN\bar{e}$ $PrPs$ $PiP\rangle PsC\%oC- PiC-Pr$ $PeC\bar{H}P\bar{e}PIPsC\bar{H}$
 $PePsPSC\bar{I}P\mu PSC,C\bar{H}P^{\circ}C\bar{I}C-C\bar{I}C/C\bar{I}P^{\circ}C\bar{I} (AUC)$ $C- PSP\mu$ $P\cdot P^{\circ}P\rangle P\mu P\bar{I}P\bar{e}C,CH$ $PIC-Pr$
 $PePsPSC\bar{I}P\mu PSC,C\bar{H}P^{\circ}C\bar{I}C-C—$ $PsPjP\mu PiC\bar{H}P^{\circ}P\cdot PsP\rangle Cr$ Cr $PiP\rangle P^{\circ}P\cdot PjC- PeC\bar{H}PsPIC-.$

$P\bar{S}P\bar{e}PSP\bar{e}C,CH$ $P\pm P^{\circ}PeC,P\mu C\bar{H}P\bar{e}C\bar{I}P\bar{e}PrPSP\bar{e}PN\bar{e}$ $P\mu C,,P\mu PeC, PSP^{\circ} Helicobacter pylori.$
 $P\cdot C\bar{H}P^{\circ}PrP\bar{e}PeP^{\circ}C\bar{I}C-C\bar{I} P\acute{K}.$ $pylori$ $PiC\bar{H}P\bar{e}$ $PsPrPSPsC\bar{I}P^{\circ}C\bar{I}PSPsPjCr$

P PsP·PīPsPrC-P»

PhP±BTM C" Pj C₇PsP·PīPsPrC-P»Cr Cr P·PrPsC₇PsPIPëC... PrPsP±C₇PsPIPsP»CHC†C-PI
C†C,P°PSPsPIPëC,CH 0,3 P»/PePi C- PIC-PrPīPsPIC-PrP°C" C,P°PePsPjCr
PīPsPeP°P·PSPëPeCr Cr PīP°C†C-C" PSC,C-PI P· PSPëC₇PePsPIPsC₇
PSPμPrPsC†C,P°C,PSC-C†C,C₇. Pj C...PIPsC₇PëC... P»C-C,PSC₇PsPiPs PIC-PeCr C,P°
PīP°C†C-C" PSC,C-PI P· PīPμC†C-PSPePsPIPsC₇ PSPμPrPsC†C,P°C,PSC-C†C,C₇
PsP±BTM C" Pj C₇PsP·PīPsPrC-P»Cr PjPsP¶Pμ P±CrC,Pë PrPμC%Ps P·PjPμPSC€PμPSPëPj.
PhPjPμPīC₇P°P·PsP» PīC₇PëP±P»PëP·PSPs PSP° 95 % P·PIBTM C†P·CrC" C,CHC†C†P·
P±C-P»PeP°PjPë PīP»P°P·PjPë.

P_hPμC,P°P±PsP»C-P·Pj C,P° PIPëPIPμPrPμPSPSC†

PhPjPμPīC₇P°P·PsP» PīPsPIPsC-C†C,C₇ PjPμC,P°P±PsP»C-P·CrC" C,CHC†C†P
C†PëC†C,PμPjPsC₇ C†PëC,PsC...C₇PsPjCr P 450 (CYP). PhC†PSPsPIPsP° C†P°C†C,PëPSP°
PjPμC,P°P±PsP»C-P·PjCr P·P°P»PμP¶PëC,CH PIC-Pr PīPsP»C-PjPsC₇C,,PSPs
PīC₇PμPrC†C,P°PIP»PμPSPsPiPs CYP2C19, PIC-PrPīPsPIC-PrP°P»CHPSPsPiPs P·P°
CrC,PIPsC₇PμPSPSC† PīC-PrC₇PsPeC†C-PsPjPμPīC₇P°P·PsP»Cr, PsC†PSPsPIPsPiPs
PjPμC,P°P±PsP»C-C,Cr Cr PīP»P°P·PjC- PeC₇PsPIC-. P PμC€C,P° P·P°P»PμP¶PëC,CH
PIC-Pr C-PSC€PsC— C†PīPμC†PëC,,C-C†PSPsC— C-P·PsC,,PsC₇PjPë, CYP3A4,
PIC-PrPīPsPIC-PrP°P»CHPSPsC— P·P° CrC,PIPsC₇PμPSPSC†
PsPjPμPīC₇P°P·PsP»C†CrP»CHC,,PsPSCr. P§PμC₇PμP· PIPëC†PsPeCr
C†PīPsC₇C-PrPSPμPSC-C†C,CH PsPjPμPīC₇P°P·PsP»Cr C-P· CYP2C19 C-C†PSCrC"
PjPsP¶P»PëPIC-C†C,CH PePsPSPeCrC₇PμPSC,PSPsPiPs PīC₇PëPīPSC-C†PμPSPSC† C,P°
PjPμC,P°P±PsP»C-C†PSPsC— PIP·P°C" PjPsPrC-C— P· C-PSC€PëPjPë
C†CrP±C†C,C₇P°C,P°PjPë CYP2C19. PhPrPSP°Pe C†PμC₇PμP· PSPμP·PSP°C†PSCr
C†PīPsC₇C-PrPSPμPSC-C†C,CH C-P· CYP3A4 PsPjPμPīC₇P°P·PsP» PSPμ PjP°C"
P·PrP°C,PSPsC†C,C- PrPs PīC₇PëPīPSC-C†PμPSPSC† PjPμC,P°P±PsP»C-P·PjCr
C-PSC€PëC... C†CrP±C†C,C₇P°C,C-PI CYP3A4.

PkPëP¶C†PμPSP°PIPμPrPμPSC- PīPsPeP°P·PSPëPePë PrPμPjPsPSC†C,C₇CrC₇C,CH
PīPμC₇PμPIP°P¶PSPs C,,P°C₇PjP°PePsPeC-PSPμC,PëPeCr PI PsC†C-P± C-P·
C,,CrPSPeC†C-PsPSP°P»CHPSPëPj C,,PμC₇PjPμPSC,PsPj CYP2C19 Cr C,P°Pe
P·PIP°PSPëC... C€PIPëPrPePëC... PjPμC,P°P±PsP»C-P·P°C,PsC₇C-PI.

PμC₇PμPīP°C₇P°C, C,C₇P°PSC†C,,PsC₇PjCrC" C,CHC†C†P Cr PīPμC†C-PSC†C- P·
CrC,PIPsC₇PμPSPSC†Pj PīC₇PëPSP°PNëPjPSC- 6 PjPμC,P°P±PsP»C-C,C-PI, C%Ps
C...P°C₇P°PeC,PμC₇PëP·CrC₇C,CHC†C†P PīC₇P°PeC,PëC†PSPsC₇
PIC-PrC†CrC,PSC-C†C,C₇ P°PSC,PëC†PμPeC₇PμC,PsC₇PSPsC— P°PeC,PëPIPSPsC†C,C-.

P·PeC†PeC₇PμC,CrC" C,CHC†C†P PI PsC†PSPsPIPsPjCr PSPëC₇PeP°PjPë Cr
PIPëPiP»C†PrC- PjPμC,P°P±PsP»C-C,C-PI (72BTM 80 %) C,P° C†PμC₇PμP·
PePëC€PμC†PSPëPe (18BTM 23 %). PμPμC₇C-PsPr PSP°PīC-PIPIPëPIPμPrPμPSPSC†
C†C,P°PSPsPIPëC,CH 0,5BTM 1 PīPsPrPëPSCr (PīC₇Pë PSPsC₇PjP°P»CHPSC-PNë
C,,CrPSPeC†C-C— PīPμC†C-PSPePë) P°P±Ps 3 PīPsPrPëPSPë (PīC₇Pë
C...C₇PsPSC-C†PSPëC... P·P°C...PIPsC₇CHPIP°PSPSC†C... PīPμC†C-PSPePë).

P—P°PiP°P»CHPSPëPNë PīP»P°P·PjPsPIPëPNë PeP»C-C₇PμPSC† C†C,P°PSPsPIPëC,CH

30вґ“40 P»/PiPsPr PiC-ClP»Cл PsPrPSPsCґP°P·PsPIPsC— PrPsP·Pө. PұPμCґC-PsPr PSP°PiC-PIPIPөPIPμPrPμPSPSCл PsPjPμPiCґP°P·PsP»Cр P·P°P·PIPөCґP°PNө PjPμPSCөPμ 1 PiPsPrPөPSPө CлPe PiC-ClP»Cл PsPrPSPsCґP°P·PsPIPsPiPs, C,P°Pe C- PiC-ClP»Cл PiPsPIC,PsCґPSPsPiPs PiPμCґPsCґP°P»CHPSPsPiPs P·P°CґC,PsCґCрPIP°PSPSCл 1 CґP°P· PSP° PrPsP±Cр. AUC PsPjPμPiCґP°P·PsP»Cр P·P±C-P»CHCөCрC”C,CHCґCл PiCґPө PiPsPIC,PsCґPSPsPjCр P·P°CґC,PsCґCрPIP°PSPSC-. P—P±C-P»CHCөPμPSPSCл P·P°P»PμP¶PөC,CH PIC-Pr PrPsP·Pө C- P·P°P±PμP·PiPμCґCр” PSPμP»C-PSC-PNөPSCр P·P°P»PμP¶PSC-CґC,CH AUC PIC-Pr PrPsP·Pө PiC-ClP»Cл PiPsPIC,PsCґPSPsPiPs P·P°CґC,PsCґCрPIP°PSPSCл. PґP°PeP° P·P°P»PμP¶PSC-CґC,CH PIC-Pr CґP°CґCр C,P° PrPsP·Pө P·CрPjPsPIP»PμPSP° P·PjPμPSCөPμPSPSCлPj PiCґPμCґPөCґC, PμPjPSPsPiPs PjPμC,P°P±PsP»C-P·PjCр C,P° CґPөCґC, PμPjPSPsPiPs PeP»C-CґPμPSCґCр, C%Ps, PjPsP¶P»PөPIPs, CґPiCґPөCґPөPSPμPSPs PiCґPөPiPSC-CґPμPSPSCлPj C,,PμCґPjPμPSC,Cр CYP2C19 PsPjPμPiCґP°P·PsP»PsPj C,P°/P°P±Ps PNөPsPiPs PjPμC,P°P±PsP»C-C,P°PjPө (PSP°PiCґPөPeP»P°Pr, CґCрP»CHC,,PsPSPsPj). PhPjPμPiCґP°P·PsP» PiPsPIPSC-CґC,CH PIPөPIPsPrPөC,CHCґCл C-P· PiP»P°P·PjPө PeCґPsPIC- PjC-P¶ PiCґPөPNөPsPjP°PjPө PrPsP· P±PμP· C,PμPSPPrPμPSCґC-C— PrPs PSP°PePsPiPөCґPμPSPSCл PiCґPө PNөPsPiPs P·P°CґC,PsCґCрPIP°PSPSC- 1 CґP°P· PSP° PrPsP±Cр.

PкPμ PIPөCлPIP»PμPSPs P¶PsPrPSPsPiPs PIPiP»PөPICр PjPμC,P°P±PsP»C-C,C-PI PSP° CґPμPeCґPμCґC-CH PePөCґP»PsC,Pө CөP»CрPSPePsPIPsPiPs CґPsPeCр. PhP°PNөP¶Pμ 80 % PIPSCґC,CґC-CөPSCHPs PIPIPμPrPμPSPsC— PrPsP·Pө PsPjPμPiCґP°P·PsP»Cр PIPөPIPsPrPөC,CHCґCл Cр PIPөPiP»CлPrC- PjPμC,P°P±PsP»C-C,C-PI C-P· CґPμCґPμCґC, P° CґPμCөC,P° вґ“ C-P· C,,PμPeP°P»C-CлPjPө, PiPμCґPμPIP°P¶PSPs CөP»CлC...PsPj CґPμPeCґPμCґC-C— P· P¶PsPICґCґC.

PμPsPIC-P»CHPSC- PjPμC,P°P±PsP»C-P·P°C,PsCґPө: PiCґPөP±P»PөP·PSPs 3 % C”PICґPsPiPμPNөCґCHPePsC— PiPsPiCрP»CлCґC-C— C,P° 15 % P°P·C-PNөCґCHPePsC— PiPsPiCрP»CлCґC-C— PjP°CґC,CH PSPμCґC,P°CґCр C,,PμCґPjPμPSC,Cр CYP2C19 C- C—C... PIC-PrPSPsCґCлC,CH PrPs C,P°Pe P·PIP°PSPөC... B«PiPsPIC-P»CHPSPөC... PjPμC,P°P±PsP»C-P·P°C,PsCґC-PIB». PJ CґPөC... PsCґC-P± PjPμC,P°P±PsP»C-P·Pj PsPjPμPiCґP°P·PsP»Cр, PjPsP¶P»PөPIPs, PeP°C,P°P»C-P·CрC”C,CHCґCл CYP3A4. PhC-ClP»Cл PiPsPIC,PsCґPSPsPiPs P·P°CґC,PsCґCрPIP°PSPSCл PsPjPμPiCґP°P·PsP»Cр Cр PrPsP·C- 20 PjPi 1 CґP°P· PSP° PrPsP±Cр CґPμCґPμPrPSCл PiP»PsC%P° PeCґPөPIPsC— AUC Cр CґPөC... PiP°CґC-C”PSC,C-PI P·P±C-P»CHCөCрC”C,CHCґCл Cр 5вґ“10 CґP°P·C-PI PiPsCґC-PIPSCлPSPs P· PsCґPsP±P°PjPө, Cр CлPePөC... PSPμPjP°C” PSPμPrPsCґC,P°C,PSPsCґC,C- C,,PμCґPjPμPSC,Cр CYP2C19 (Cр CөPIPөPrPePөC... PjPμC,P°P±PsP»C-P·P°C,PsCґC-PI). PґPμCґPμPrPSC- PiC-PePsPIC- PePsPSCґPμPSC,CґP°CґC-C— Cр PiP»P°P·PjC- C,P°PePsP¶ P±C-P»CHCөC- Cр 3вґ“5 CґP°P·C-PI. PhPrPSP°Pe CґC- CґPμP·CрP»CHC,P°C,Pө PSPμ PIPiP»PөPIP°CґC,CH PSP° PrPsP·CрPIP°PSPSCл PsPjPμPiCґP°P·PsP»Cр.

PμP°CґC-C”PSC,Pө P· PiPμCґC-PSPePsPIPsCґ PSPμPrPsCґC,P°C,PSC-CґC,CH: PjPμC,P°P±PsP»C-P·Pj PsPjPμPiCґP°P·PsP»Cр Cр PiP°CґC-C”PSC,C-PI C-P· PiPμCґC-PSPePsPIPsCґ PrPөCґC,,CрPSPeCґC-C”Cґ PiPsCґCрCөPμPSPөPNө, C%Ps PiCґPөP·PIPsPrPөC,CH PrPs P·P±C-P»CHCөPμPSPSCл AUC. PhCґPө P·P°CґC,PsCґCрPIP°PSPSC- PiCґPμPiP°CґP°C,Cр PsPrPөPS CґP°P· PSP° PrPsP±Cр C,PμPSPPrPμPSCґC-C— PrPs PSP°PePsPiPөCґPμPSPSCл PsPjPμPiCґP°P·PsP»Cр PSPμ CґPiPsCґC,PμCґC-PiP°P»PsCґCл.

$P_{\mu}P^{\circ}C \uparrow C - C''PSC, P\ddot{e} P \cdot PSP\ddot{e}C\overline{H}PePsPIP_sC\overline{H} PSP_{\mu}PrPsC\overline{I}C, P^{\circ}C, PSC - C\overline{I}C, C\overline{H}$:
 $C_{,,}P^{\circ}C\overline{H}P_jP^{\circ}PePsPeC - PSP_{\mu}C, P\ddot{e}PeP^{\circ} PsP_jP_{\mu}P\ddot{i}C\overline{H}P^{\circ}P \cdot PsP \gg C\overline{r}$, $C\overline{r} C, PsP_jC\overline{r} C \ddot{+} P\ddot{e}C\overline{I}P \gg C -$
 $C\overline{I}P\ddot{e}C\overline{I}C, P_{\mu}P_jPSP^{\circ} P \pm C - PsPrPsC\overline{I}C, C\overline{r}P\ddot{i}PSC - C\overline{I}C, C\overline{H} C, P^{\circ} C\overline{e}PIP\ddot{e}PrPeC - C\overline{I}C, C\overline{H}$
 $PIP\ddot{e}PIP_{\mu}PrP_{\mu}PSPSC\overline{I} C\overline{r} P\ddot{i}P^{\circ}C \uparrow C - C''PSC, C - PI C - P \cdot PSP\ddot{e}C\overline{H}PePsPIP_sC\overline{H}$
 $PSP_{\mu}PrPsC\overline{I}C, P^{\circ}C, PSC - C\overline{I}C, C\overline{H}$, $P \gg P\ddot{e}C\overline{e}P^{\circ}C''C, C\overline{H}C\overline{I}C\overline{I} PSP_{\mu}P \cdot P_jC - PSPSP_sC\overline{H}$.

$P_{\mu}P^{\circ}C \uparrow C - C''PSC, P\ddot{e} P \gg C - C, PSCHPsPiPs PIC - PeC\acute{z}$: $C\overline{e}PIP\ddot{e}PrPeC - C\overline{I}C, C\overline{H}$
 $P_jP_{\mu}C, P^{\circ}P \pm PsP \gg C - P \cdot P_jC\overline{r} C\overline{r} P\ddot{i}P^{\circ}C \uparrow C - C''PSC, C - PI P \gg C - C, PSCHPsPiPs PIC - PeC\overline{r}$ (75БҢ“79
 $C\overline{H}PsPeC - PI) PrP_{\mu}C\%_{\circ}Ps P \cdot PSP\ddot{e}P\overline{I}P_{\mu}PSP^{\circ}$.

$P_{\mu}P \gg C - PSC - C \ddot{+} PSC - C \dots P^{\circ}C\overline{H}P^{\circ}PeC, P_{\mu}C\overline{H}P\ddot{e}C\overline{I}C, P\ddot{e}PeP\ddot{e}$

$P_{\mu}PsPeP^{\circ}P \cdot P^{\circ}PSPSC\overline{I}$

$P''PsC\overline{H}PsC\overline{I}P \gg C -$

- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e} PrPIP^{\circ}PSP^{\circ}PrC \uparrow C\overline{I}C, P\ddot{e}P\ddot{i}P^{\circ}P \gg PsC - PeP\ddot{e}C\overline{e}PeP\ddot{e}$;
- $P\ddot{i}C\overline{H}PsC_{,,}C - P \gg P^{\circ}PeC, P\ddot{e}PeP^{\circ} C\overline{H}P_{\mu}C \uparrow P\ddot{e}PrP\ddot{e}PIC - PI PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e}$
 $PrPIP^{\circ}PSP^{\circ}PrC \uparrow C\overline{I}C, P\ddot{e}P\ddot{i}P^{\circ}P \gg PsC - PeP\ddot{e}C\overline{e}PeP\ddot{e}$;
- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e} C\overline{e}P \gg C\overline{r}PSPeP^{\circ}$;
- $P\ddot{i}C\overline{H}PsC_{,,}C - P \gg P^{\circ}PeC, P\ddot{e}PeP^{\circ} C\overline{H}P_{\mu}C \uparrow P\ddot{e}PrP\ddot{e}PIC - PI PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e} C\overline{e}P \gg C\overline{r}PSPeP^{\circ}$;
- $P \cdot P^{\circ}C\overline{I}C, PsC\overline{I}C\overline{r}PIP^{\circ}PSPSC\overline{I} C\overline{r} PePsP_jP \pm C - PSP^{\circ}C \uparrow C - C - P \cdot PIC - PrP\ddot{i}PsPIC - PrPSP\ddot{e}P_jP\ddot{e}$
 $P^{\circ}PSC, P\ddot{e}P \pm C - PsC, P\ddot{e}PeP^{\circ}P_jP\ddot{e} PrP \gg C\overline{I} P_{\mu}C\overline{H}P^{\circ}PrP\ddot{e}PeP^{\circ}C \uparrow C - C - Helicobacter pylori P\ddot{i}C\overline{H}P\ddot{e}$
 $P\ddot{i}P_{\mu}P\ddot{i}C, P\ddot{e}C \ddot{+} PSC - P\overline{N}_{\circ} PIP\ddot{e}C\overline{H}P^{\circ}P \cdot C \uparrow C -$;
- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e} C\overline{e}P \gg C\overline{r}PSPeP^{\circ} C - PrPIP^{\circ}PSP^{\circ}PrC \uparrow C\overline{I}C, P\ddot{e}P\ddot{i}P^{\circ}P \gg PsC -$
 $PeP\ddot{e}C\overline{e}PeP\ddot{e}$, $P\ddot{i}PsPiB\overline{H}^{\text{TM}} C\overline{I}P \cdot P^{\circ}PSP_sC - C - P \cdot P \cdot P^{\circ}C\overline{I}C, PsC\overline{I}C\overline{r}PIP^{\circ}PSPSC\overline{I}P_j$
 $PSP_{\mu}C\overline{I}C, P_{\mu}C\overline{H}PsC - PrPSP\ddot{e}C \dots P\ddot{i}C\overline{H}PsC, P\ddot{e}P \cdot P^{\circ}P\ddot{i}P^{\circ}P \gg CH\overline{H}PSP\ddot{e}C \dots P \cdot P^{\circ}C\overline{I}PsP \pm C - PI (P\acute{K}P_{\mu}P - P -)$;
- $P\ddot{i}C\overline{H}PsC_{,,}C - P \gg P^{\circ}PeC, P\ddot{e}PeP^{\circ} PIP\ddot{e}C\overline{H}P^{\circ}P \cdot PeP\ddot{e} C\overline{e}P \gg C\overline{r}PSPeP^{\circ} C -$
 $PrPIP^{\circ}PSP^{\circ}PrC \uparrow C\overline{I}C, P\ddot{e}P\ddot{i}P^{\circ}P \gg PsC - PeP\ddot{e}C\overline{e}PeP\ddot{e}$, $P\ddot{i}PsPiB\overline{H}^{\text{TM}} C\overline{I}P \cdot P^{\circ}PSP_sC - C - P \cdot$
 $P \cdot P^{\circ}C\overline{I}C, PsC\overline{I}C\overline{r}PIP^{\circ}PSPSC\overline{I}P_j PSP_{\mu}C\overline{I}C, P_{\mu}C\overline{H}PsC - PrPSP\ddot{e}C \dots P\ddot{i}C\overline{H}PsC, P\ddot{e}P \cdot P^{\circ}P\ddot{i}P^{\circ}P \gg CH\overline{H}PSP\ddot{e}C \dots$
 $P \cdot P^{\circ}C\overline{I}PsP \pm C - PI (P\acute{K}P_{\mu}P - P -) C\overline{r} P\ddot{i}P^{\circ}C \uparrow C - C''PSC, C - PI PeP^{\circ}C, P_{\mu}PiPsC\overline{H}C - C - C\overline{H}P\ddot{e}P \cdot P\ddot{e}PeC\overline{r}$;
- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} C\overline{H}P_{\mu}C_{,,}P \gg C\overline{H}PeC\overline{I} - P_{\mu}P \cdot PsC_{,,}P^{\circ}PiC - C, C\overline{r}$;
- $C, C\overline{H}P\ddot{e}PIP^{\circ}P \gg P_{\mu} P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} P\ddot{i}P^{\circ}C \uparrow C - C''PSC, C - PI P \cdot PIP\ddot{e}P \gg C - PeC\overline{r}PIP^{\circ}PSP\ddot{e}P_j$
 $C\overline{H}P_{\mu}C_{,,}P \gg C\overline{H}PeC\overline{I} - P_{\mu}P \cdot PsC_{,,}P^{\circ}PiC - C, PsP_j$;
- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} C\overline{I}P\ddot{e}P_jP\ddot{i}C, PsP_jP^{\circ}C, P\ddot{e}C \ddot{+} PSP_sC -$
 $P\ddot{i}P^{\circ}C\overline{I}C, C\overline{H}PsP_{\mu}P \cdot PsC_{,,}P^{\circ}PiP_{\mu}P^{\circ}P \gg CH\overline{H}PSP_sC - C\overline{H}P_{\mu}C_{,,}P \gg C\overline{H}PeC\overline{I}PSP_sC -$
 $C \dots PIP_sC\overline{H}PsP \pm P\ddot{e}$;
- $P \gg C - PeC\overline{r}PIP^{\circ}PSPSC\overline{I} C\overline{I}P\ddot{e}PSP_rC\overline{H}PsP_jC\overline{r} P - PsP \gg P \gg C - PSP_iP_{\mu}C\overline{H}P^{\circ} B\overline{H}'' P \cdot P \gg P \gg C - C\overline{I}PsPSP^{\circ}$.

$P''C - C, P\ddot{e}$

P''C-C,Pë PIC-PePsPj PIC-Pr 1 CĤPsPeCř C,P° PjP°CĤPsCĤ C,C-P»P° ≥ 10 PePi:

- P»C-PeCřPIP°PSPSCĤ CĤPμC,,P»CĤPeCĤ-PμP·PsC,,P°PiC-C,Cř;

- CĤPëPjPiC,PsPjP°C,PëC†PSPμ P»C-PeCřPIP°PSPSCĤ PiPμC†C-C— C,P°
PePëCĤP»PsC,PSPSC— CĤPμPiCřCĤPiC-C,P°C†C-C— PiCĤPë
PiP°CĤC,CĤPsPμP·PsC,,P°PiPμP°P»CHbPSC-PNë CĤPμC,,P»CĤPeCĤPSC-PNë
C...PIPsCĤPsP±C-.

P''C-C,Pë PIC-PePsPj PIC-Pr 4 CĤPsPeC-PI:

- Cř PePsPjP±C-PSP°C†C-C— P·P°PSC,PëP±C-PsC,PëPeP°PjPë PiCĤPë
P»C-PeCřPIP°PSPSC- PiPëCĤP°P·PePë PrPIP°PSP°PrC†CĤC,PëPiP°P»PsC— PePëCëPePë,
CĤPiCĤPëC†PëPSPμPSPSC— *H. pylori*.

PμCĤPsC,PëPiPsPeP°P·P°PSPSCĤ

PμC-PrPiPëC%PμPSP° C†CřC,P»PëPIC-CĤC,CH PrPs PsPjPμPiCĤP°P·PsP»Cř,
P·P°PjC-C%PμPSPëC... P±PμPSP·C-PjC-PrP°P·PsP»C-PI C- PrPs P±CřPrCH-CĤPePsC—
P·PrPsPiPsPjC-P¶PSPëC... CĤPμC†PsPiPëPS.

PhPjPμPiCĤP°P·PsP», CĤPe C- C-PSCëC- C-PSPiC-P±C-C,PsCĤPë PiCĤPsC,PsPSPSPSC—
PiPsPjPiPë (P†PμPμ), PSPμ CĤP»C-Pr P·P°CĤC,PsCĤPsPICřPIP°C,Pë PsPrPSPSC†P°CĤPSPs
P·PSPμP»C,,C-PSP°PIC-CĤPsPj.

P'P·P°C''PjPsPrC-CĤ P·C-PSCëPëPjPë P»C-PeP°CĤCĤPePëPjPë P·P°CĤPsP±P°PjPë C,P° C-PSCëC- PiPëPrPë PiP·P°C''PjPsPrC-PNë

P'PiP»PëPi PsPjPμPiCĤP°P·PsP»Cř PSP° C,,P°CĤPjP°PePsPeC-PSPμC,PëPeCř C-PSCëPëC...
P»C-PeP°CĤCĤPePëC... P·P°CĤPsP±C-PI

P»C-PeP°CĤCĤPeC- P·P°CĤPsP±Pë, PICĤPjPsPeC,CžPIP°PSPSCĤ CĤPePëC...
P·P°P»PμP¶PëC,CH PIC-Pr CĤPķ CëP»CžPSPeP°. P—PSPëP¶PμPSP°
PePëCĤP»PsC,PSC-CĤC,CH CëP»CřPSPeP° Cř PiPμCĤC-PsPr P»C-PeCřPIP°PSPSCĤ
PsPjPμPiCĤP°P·PsP»PsPj PjPsP¶Pμ P·P±C-P»CHCëCřPIP°C,Pë C†Pë P·PjPμPSCëCřPIP°C,Pë
PICĤPjPsPeC,CřPIP°PSPSCĤ P»C-PeP°CĤCĤPePëC... P·P°CĤPsP±C-PI, P°P±CĤPsCĤP±C†C-CĤ
CĤPePëC... P·P°P»PμP¶PëC,CH PIC-Pr CĤPķ CëP»CřPSPePsPiPs CĤPsPeCř.

P†PSCëC- P»C-PeP°CĤCĤPeC- P·P°CĤPsP±Pë. PiPe C- Cř CĤP°P·C-
P·P°CĤC,PsCĤCřPIP°PSPSCĤ C-PSCëPëC... P»C-PeP°CĤCĤPePëC... P·P°CĤPsP±C-PI, C%Ps
PiCĤPëPiPSC-C†CřCĤC,CH PePëCĤP»PsC,PSC-CĤC,CH CëP»CřPSPeP°,
PICĤPjPsPeC,CřPIP°PSPSCĤ, P° PsC,P¶Pμ C- PeP»C-PSC-C†PSP° PμC,,PμPeC,PëPiPSC-CĤC,CH
C,P°PePëC... P»C-PeP°CĤCĤPePëC... P·P°CĤPsP±C-PI, CĤPe PiPsCĤP°PePsPSP°P·PsP»,
PμCĤP»PsC,PëPSC-P±, PePμC,PsPePsPSP°P·PsP», C-C,CĤP°PePsPSP°P·PsP», Cř PiPμCĤC-PsPr
P·P°CĤC,PsCĤCřPIP°PSPSCĤ PsPjPμPiCĤP°P·PsP»Cř PjPsP¶Pμ P·PSPëP¶CřPIP°C,PëCĤCĤ.
PŸP»C-Pr CřPSPëPeP°C,Pë PsPrPSPSC†P°CĤPSPsPiPs P·P°CĤC,PsCĤCřPIP°PSPSCĤ
PsPjPμPiCĤP°P·PsP»Cř P·PiPsCĤP°PePsPSP°P·PsP»PsPj C- PμCĤP»PsC,PëPSC-P±PsPj.

PkPμP»C,,C-PSP°PIC-CTj, P°C,P°P·P°PSP°PIC-CTj. PñPsPSC†PμPSC,CñP°C†C-C—
 PSPμP»C,,C-PSP°PIC-CTjCr C,P° P°C,P°P·P°PSP°PIC-CTjCr Cr PñP»P°P·PjC- PeCTjPsPIC-
 P·PSPëP¶C†CTjC,CHC†C†C PñCTjPë PsPrPSPsC†P°C†PSPsPjCr P·P°C†C,Psc†C†PIP°PSPSC-
 C†PëC... P»C-PeP°C†CTjCHPePëC... P·P°C†PSP±C-PI P· PsPjPμPñCTjP°P·PsP»PsPj.
 PhPrPSPsC†P°C†PSPμ P·P°C†C,Psc†C†PIP°PSPSC†C PñPjPμPñCTjP°P·PsP»Cr C-
 PSPμP»C,,C-PSP°PIC-CTjCr PñCTjPsc,PëPñPsPeP°P·P°PSPμ. PhPrPSPsC†P°C†PSPμ
 P·P°C†C,Psc†C†PIP°PSPSC†C PñPjPμPñCTjP°P·PsP»Cr (40 PjPi 1 CTjP°P· PSP° PrPsP±Cr)
 P·PSPëP¶C†PIP°P»Ps C†PμCTjPμPrPSCñ PμPeC†PñPsP·PëC†C-CTñ PSPμP»C,,C-PSP°PIC-CTjCr
 PñCTjPëP±P»PëP·PSPs PSP° 40 %, P° C†PμCTjPμPrPSC†C PμPeC†PñPsP·PëC†C-C†C
 C,,P°C†PjP°PePsP»PsPiC-C†PSPs P°PeC,PëPIPSsPiPs PjPμC,P°P±PsP»C-C,Cr Pñ8
 P·PSPëP¶C†PIP°P»P°C†C†C PñCTjPëP±P»PëP·PSPs PSP° 75bñ“90 %. P’P·P°C”PjPsPrC-C†C PjPsP¶Pμ
 C,P°PePsP¶ PIPeP»CTjC†P°C,Pë C-PSPiC-P±C†PIP°PSPSC†C CYP2C19. Pj CTjPμP·CrP»CHC,P°C,C-
 PsPrPSPsC†P°C†PSPsPiPs PñCTjPëPñPsPjCr PsPjPμPñCTjP°P·PsP»Cr (40 PjPi 1 CTjP°P· PSP°
 PrPsP±Cr) P· PePsPjP±C-PSP°C†C-C”CTñ P°C,P°P·P°PSP°PIC-CTj 300 PjPi/CTjPëC,PSPSP°PIC-CTj
 100 PjPi Cr P·PrPsCTjPsPIPëC... PrPsP±CTjPsPIPsP»CHC†C-PI, PSP° 75 % P·PjPμPSCëPëP»P°C†C†C
 PμPeC†PñPsP·PëC†C-C†C P°C,P°P·P°PSP°PIC-CTjCr. P—P±C-P»CHCëPμPSPSC†C PrPsP·Pë
 P°C,P°P·P°PSP°PIC-CTjCr PrPs 400 PjPi PSPμ PePsPjPñPμPSC†C†C” PIPñP»PëPI
 PsPjPμPñCTjP°P·PsP»Cr PSP° PμPeC†PñPsP·PëC†C-CTñ P°C,P°P·P°PSP°PIC-CTjCr. Pj
 CTjPμP·CrP»CHC,P°C,C- PsPrPSPsC†P°C†PSPsPiPs PñCTjPëPñPsPjCr P·PrPsCTjPsPIPëPjPë
 PrPsP±CTjPsPIPsP»CHC†C†C†C PñPsPjPμPñCTjP°P·PsP»Cr (20 PjPi 1 CTjP°P· PSP° PrPsP±Cr) P·
 PePsPjP±C-PSP°C†C-C”CTñ P°C,P°P·P°PSP°PIC-CTj 400 PjPi/CTjPëC,PSPSP°PIC-CTj 100 PjPi,
 P·PjPμPSCëPëP»P°C†C†C PμPeC†PñPsP·PëC†C-C†C P°C,P°P·P°PSP°PIC-CTjCr PSP° 30 %
 PñPsCTjC-PIPSC†C†C P-C-P· P·P°C†C,Psc†C†PIP°PSPSC†C†C PñPsPjP±C-PSP°C†C-C—
 P°C,P°P·P°PSP°PIC-CTj 300 PjPi/CTjPëC,PSPSP°PIC-CTj 100 PjPi.

P”PëPiPsPeC†PëPS. PhPrPSPsC†P°C†PSPμ P»C-PeC†PIP°PSPSC†C PñPjPμPñCTjP°P·PsP»PsPj
 (20 PjPi PSP° PrPsP±Cr) C,P° PrPëPiPsPeC†PëPSPsPj P·P±C-P»CHCëC†C”
 P±C-PsPrPsC†C,C†PñPSC-C†C,CH PrPëPiPsPeC†PëPSC†C PSP° 10 %. P’PëPñP·PrPePë
 C,PscPeC†PëC†PSPsC†C,C-, C†PñCTjPëC†PëPSPμPSPsC— P·P°C†C,Psc†C†PIP°PSPSC†C†C
 PrPëPiPsPeC†PëPSC†C, CTjPμC”C†C,CTjCrPIP°P»PëC†C†C CTjC-PrPePs. PμCTjPsc,Pμ C†P»C-Pr
 PrPsC,CTjPëPjCrPIP°C,PëC†C†C PsP±PμCTjPμP¶PSPsC†C,C-, PñCTjPëP·PSP°C†P°C†C†Pë
 PIPëC†PsPeC- PrPsP·Pë PsPjPμPñCTjP°P·PsP»Cr PñP°C†C-C”PSC,P°Pj P»C-C,PSCñPsPiPs
 PIC-PeC†. PkPμPsP±C...C-PrPSPs PñPsC†PëP»PëC,Pë C,PμCTjP°PñPμPIC,PëC†PSPëPñ
 PePsPSC,CTjPsP»CH PSP°C†PëC†PμPSPsC†C,C- PrPëPiPsPeC†PëPSPsPj.

PñP»PsPiC-PrPsPiCTjPμP»CH. PkPμPsP±C...C-PrPSPs CrPSPëPeP°C,Pë PsPrPSPsC†P°C†PSPsPiPs
 P·P°C†C,Psc†C†PIP°PSPSC†C PñPjPμPñCTjP°P·PsP»Cr C,P° PeP»PsPiC-PrPsPiCTjPμP»CTñ.

Pj P·PrPsCTjPsPIPëC... PrPsP±CTjPsPIPsP»CHC†C-PI PIC-PrP·PSP°C†P°P»P°C†C†C
 C,,P°C†PjP°PePsPeC-PSPμC,PëC†PSP° (PαPñ)/C,,P°C†PjP°PePsPrPëPSP°PjC-C†PSP° (PαP”)
 PIP·P°C”PjPsPrC-C†C PjC-P¶ PeP»PsPiC-PrPsPiCTjPμP»PμPj (PSP°PIP°PSC,P°P¶C†PIP°P»CHPSP°
 PrPsP·P° 300 PjPi/PrPsP±PsPIP° PñC-PrC,CTjPëPjCrPIP°P»CHPSP° PrPsP·P° 75 PjPi) C-
 PsPjPμPñCTjP°P·PsP»PsPj (80 PjPi PSP° PrPsP±Cr PñPμCTjPsCTjP°P»CHPSPs), C%Ps
 PñCTjPëP·PIPsPrPëP»P° PrPs P·PjPμPSCëPμPSPSC†C AUC P°PeC,PëPIPSsPiPs
 PjPμC,P°P±PsP»C-C,Cr PeP»PsPiC-PrPsPiCTjPμP»CTñ Cr C†PμCTjPμPrPSCñPsPjCr PSP° 46 % C,P°
 P·PjPμPSCëPμPSPSC†C PjP°PeC†PëPjP°P»CHPSPsC— C-PSPiC-P±C†PIP°P»CHPSPsC— PrC-C—
 (C-PSPCrCrPePsPIP°PSPsC— PhP”Pα [P°PrPμPSPsP·PëPSPPrPëC,,Psc†C,,P°C,Pspj]) PSP°
 P°PñCTjPμPñP°C†C-CTñ C,CTjPsPjP±PsC†PëC,C-PI Cr C†PμCTjPμPrPSCñPsPjCr PSP° 16 %.

P”P°PSC- PsP±C†PμCTjPIP°C†C-PñPSPëC... C- PeP»C-PSC-C†PSPëC...
 PrPsC†P»C-PrP¶PμPSCñ PñCTjPs PeP»C-PSC-C†PSC- PñCTjPsC†C†CPIPë C†C-C”C—

РѡРљ/РѡР" PIP·P°C" PjPsPrC-C— CГC,PsCГPSPSPs PsCГPSPsPIPSPëC...
 CГPмCГC†PмPIPs-CГC†PrPëPSPSPëC... P·P°C...PIPsCГCГPIP°PSCГ
 CГC†PмCГPмC†P»PëPIC-. PПP P·P°PмPsP±C-PПPSPëP№ P·P°C...C-Pr,
 PSPмPsP±C...C-PrPSPs CГPSPëPëP°C,Pë PsPrPSPsC†P°CГPSPsPiPs
 P·P°CГC,PsCГC†PIP°PSPSCЦ PsPjPмPиCГP°P·PsP»CГ C- PëP»PsPiC-PrPsPiCГPмP»CГ.

P>C-PëP°CГCГCГPëC- P·P°CГPsP±Pë, C%Ps PjPмC,P°P±PsP»C-P·CзCГC,CHCГCЦ P·
 CзC†P°CГC,CГ CYP2C19. PмPjPмPиCГP°P·PsP» PиCГPëPiPSC-C†CГC" CYP2C19 БГ"
 PsCГPSPsPIPSPëP№ C„PмCГPjPмPSC,, C%Ps P±PмCГPм CГC†P°CГC,CH CГ
 PjPмC,P°P±PsP»C-P·PjC- PsPjPмPиCГP°P·PsP»CГ.

PÿP°PëPëPj C†PëPSPsPj, PjPмC,P°P±PsP»C-P·Pj CГC†PиCГC,PSC-C...
 P»C-PëP°CГCГCГPëPëC... P·P°CГPsP±C-PI, C%Ps C,P°PëPsPП
 PjPмC,P°P±PsP»C-P·CГCГC,CHCГCЦ CYP2C19, PjPsPПPм P·PjPмPSCëCГPIP°C,PëCГCЦ, P°
 CГPëCГC,PмPjPSP° PмPëCГPиPsP·PëC†C-CЦ C†PëC... P·P°CГPsP±C-PI БГ"
 P·P±C-P»CHCëCГPIP°C,PëCГCЦ. PмCГPëPëP»P°PrP°PjPë C,P°PëPëC...
 P»C-PëP°CГCГCГPëPëC... P·P°CГPsP±C-PI C" R-PIP°CГC„P°CГPëPS C,P° C-PSCëC-
 P°PSC,P°PiPsPSC-CГC,Pë PIC-C,P°PjC-PSCГ K, C†PëP»PsCГC,P°P·PsP», PrC-P°P·PмPиP°Pj C-
 C„PмPSC-C,PsC—PS.

PиPëP»PsCГC,P°P·PsP». P,, PrP°PSC-, C%Ps P·P°CГC,PsCГC†PIP°PSPSCЦ 40 PjPi
 PsPjPмPиCГP°P·PsP»CГ PиC-PrPIPëC%CГC" Pÿ_{max} C,P° AUC C†PëP»PsCГC,P°P·PsP»CГ PSP° 18 %
 C,P° 26 % PIC-PrPиPsPIC-PrPSPs, P° Pÿ_{max} C,P° AUC PsPrPSPsPiPs C-P· P№PsPiPs
 P°PëC,PëPIPSPëC... PjPмC,P°P±PsP»C-C,C-PI БГ" PSP° 29 % C,P° 69 % PIC-PrPиPsPIC-PrPSPs.

PмPмPSC-C,PsC—PS. PмPsPSC-C,PsCГPëPSPи PëPsPSC†PмPSC,CГP°C†C-C—
 C„PмPSC-C,PsC—PSCз CГ PиP»P°P·PjC- PëCГPsPIC- CГPмPëPsPjPмPSPPrCГC" C,CHCГCЦ
 PиCГPsPIPsPrPëC,Pë PиCГPsC,CЦPiPsPj PиPмCГCëPëC... PrPIPsC... C,PëPПPSC-PI
 PиC-CГP»CЦ PиPsC†P°C,PëCГ P»C-PëCГPIP°PSPSCЦ PsPjPмPиCГP°P·PsP»PsPj; C- CГ
 PIPëPiP°PrPëCГ, CЦPëC%Ps P±CГP»P° PëPsCГPмPëC†C-CЦ PrPsP·Pë
 C„PмPSC-C,PsC—PSCз, PjPsPSC-C,PsCГPëPSPи C,P° PиPsPrP°P»CHCëCГ
 PëPsCГPмPëC†C-CГ PrPsP·Pë P»C-PëP°CГCГCГPëPsPiPs P·P°CГPsP±CГ
 PSPмPsP±C...C-PrPSPs PиCГPsPIPsPrPëC,Pë PиC-CГP»CЦ P·P°PëC-PSC†PмPSPSCЦ
 P»C-PëCГPIP°PSPSCЦ PsPjPмPиCГP°P·PsP»PsPj.

PкPмPIC-PrPsPjC- PjPмC...P°PSC-P·PjPë PIP·P°C" PjPsPrC-C—

PÿP°PëCГPsP»C-PjCзCГ. P,, PrP°PSC-, C%Ps PsPrPSPsC†P°CГPSPм P·P°CГC,PsCГC†PIP°PSPSCЦ
 PsPjPмPиCГP°P·PsP»CГ PиC-PrPIPëC%CГC" CГC-PIPмPSCГ C,P°PëCГPsP»C-PjCзCГCз CГ
 CГPëCГPsPIP°C,C†C- PëCГPsPIC-. PмPsC,CГC-P±PSPs PиCГPsPIPsPrPëC,Pë
 PиPsCГPëP»PмPSPëP№ PjPsPSC-C,PsCГPëPSPи CГC-PIPSCЦ C,P°PëCГPsP»C-PjCзCГCз, P°
 C,P°PëPsPП C„CГPSPëC†C-C— PSPëCГPsPë (PëP»C-CГPмPSCГ PëCГPмP°C,PëPSC-PSCГ), C-
 PиCГPë PSPмPsP±C...C-PrPSPsCГC,C- БГ" PIC-PrPëPsCГPëPiCГPIP°C,Pë PrPsP·CГPIP°PSPSCЦ
 C,P°PëCГPsP»C-PjCзCГCз.

PмPмC,PsC,CГPмPëCГP°C,. P,, PrP°PSC- PиCГPs PиC-PrPIPëC%PмPSPSCЦ CГC-PIPSCЦ
 PjPмC,PsC,CГPмPëCГP°C,CГ CГ PrPмCЦPëPëC... PиP°C†C-C"PSC,C-PI PиCГPë
 PsPrPSPsC†P°CГPSPsPjCГ PиCГPëP№PsPjC- P· C-PSPиC-P±C-C,PsCГP°PjPë
 PиCГPsC,PsPSPSPsC— PиPsPjPиPë. Pj CГP°P·C- PSPмPsP±C...C-PrPSPsCГC,C-
 P·P°CГC,PsCГC†PIP°PSPSCЦ PjPмC,PsC,CГPмPëCГP°C,Cз CГ PIPëCГPsPëPëC...

PrPsP·P°C... CÍP»C-Pr CĤPsP·PiP»CĬPSCrC, Pë PİPëC, P°PSPSCĬ PİCĤPs
C, PëPjC±P°CÍPsPICr PIC-PrPjC-PSCr PsPjPµPİCĤP°P·PsP»Cr.

PŸP°PePIC-PSP°PIC-CĤ. PhPrPSPsC±P°CÍPSPµ P·P°CÍC, PsCÍCrPIP°PSPSCĬ
PsPjPµPİCĤP°P·PsP»Cr C-P· CÍP°PePIC-PSP°PIC-CĤPsPj/CĤPëC, PsPSP°PIC-CĤPsPj
PİCĤPëP·PIPsrPëP»Ps PrPs P·P±C-P»CHC€PµPSPSCĬ CĤC-PIPSCĬ CÍP°PePIC-PSP°PIC-CĤCr
Cr PİP»P°P·PjC- PeCĤPsPIC- PİCĤPëP±P»PëP·PSPs PrPs 70 %, C°Ps PrPsP±CĤPµ
PİPµCĤPµPSPsCÍPëP»Pë P'P†P>-C-PSC,,C-PePsPIP°PSC- PİP°C†C-C''PSC,Pë.

P'PİP»PëPI C-PSC€PëC... P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI PSP°
C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCr PsPjPµPİCĤP°P·PsP»Cr

P†PSPiC-P±C-C,PsCĤPë CYP2C19 C,P° CYP3A4. PhCÍPeC-P»CHPePë PsPjPµPİCĤP°P·PsP»
PjPµC,P°P±PsP»C-P·CrC''C,CHCÍCĬ CYP2C19 C,P° CYP3A4, P»C-PeP°CĤCÍCHPeC- P·P°CÍPsP±Pë,
C°Ps PİCĤPëPİPSC-C†CrCĤC,CH CYP2C19, CYP3A4 P°P±Ps PsP±PëPrPIP° C,,PµCĤPjPµPSC,Pë
(C,P°PeC- CĬPe PeP»P°CĤPëC,CĤPsPjC-C†PëPS C,P° PIPsCĤPëPePsPSP°P·PsP»), PjPsP¶CrC,CH
CÍPİCĤPëC±PëPSPëC,Pë P·CĤPsCÍC,P°PSPSCĬ CĤC-PIPSC-PI PsPjPµPİCĤP°P·PsP»Cr Cr
CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC- C€P»CĬC...PsPj CrPİPsPIC-P»CHPSPµPSPSCĬ PÑPsPiPs
PjPµC,P°P±PsP»C-P·PjCr. PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCrPIP°PSPSCĬ
PIPSCĤPëPePsPSP°P·PsP»Cž PjPsP¶Pµ PİCĤPëP·PIPsrPëC,Pë PrPs P±C-P»CHC€ PSC-P¶
PrPIPsPeCĤP°C,PSPsPiPs P·CĤPsCÍC,P°PSPSCĬ PµPeCÍPİPsP·PëC†C-C— PsPjPµPİCĤP°P·PsP»Cr.
PhCÍPeC-P»CHPePë PİPµP»PëPeC- PrPsP·Pë PsPjPµPİCĤP°P·PsP»Cr PİPµCĤPµPSPsCÍCĬC,CHCÍCĬ
PrPsP±CĤPµ, PePsCĤPµPeC†C-CĬ PÑPsPiPs PrPsP·Pë PSPµ PİPsC,CĤC-P±PSP° PİCĤPsC,CĬPiPsPj
C,PëPjC±P°CÍPsPIPsPiPs PsPrPSPsC±P°CÍPSPsPiPs P·P°CÍC,PsCÍCrPIP°PSPSCĬ. PhPrPSP°Pe
CÍP»C-Pr CĤPsP·PiP»CĬPSCrC,Pë PİPëC,P°PSPSCĬ PİCĤPs PePsCĤPµPeC†C-CĤ PrPsP·Pë
PrP»CĬ PİP°C†C-C''PSC,C-PI P· C,CĬP¶PePsCĤ PİPµC±C-PSPePsPIPsCĤ
PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ C- Cr PİPëPİP°PrPeCr, CĬPeC°Ps PİPsPeP°P·P°PSPs
C,CĤPëPIP°P»Pµ P»C-PeCrPIP°PSPSCĬ.

P†PSPrCžPeC,PsCĤPë CYP2C19, CYP3A4. PµCĤPµPİP°CĤP°C,Pë, C°Ps C-PSPrCrPeCrCĤC,CH
CYP2C19, CYP3A4 P°P±Ps PsP±PëPrPIP° C,,PµCĤPjPµPSC,Pë (C,P°PeC- CĬPe
CĤPëC,,P°PjPİC-C†PëPS, P·PIC-CĤPsP±C-PÑ), PjPsP¶CrC,CH CÍPİCĤPëC±PëPSPëC,Pë
P·PSPëP¶PµPSPSCĬ CĤC-PIPSC-PI PsPjPµPİCĤP°P·PsP»Cr Cr CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC-
C€P»CĬC...PsPj PİCĤPëCÍPePsCĤPµPSPSCĬ PÑPsPiPs PjPµC,P°P±PsP»C-P·PjCr.

PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCžPIP°PSPSCĬ.

PµCĤPë PSP°CĬPIPSPsCÍC,C- P±CrPrCH-CĬPePsPiPs C,CĤPëPIPsP¶PSPsPiPs
CÍPëPjPİC,PsPjCr (PSP°PİCĤPëPeP»P°Pr, CĬPIPSPµ P·PjPµPSC€PµPSPSCĬ PjP°CÍPë
C,C-P»P°, PİPµCĤC-PsPrPëC±PSPs PİPsPIC,PsCĤCĤPIP°PSPµ P±P»CĤPIP°PSPSCĬ,
PrPëCÍC,,P°PiC-C—, PeCĤPëPIP°PIPµ P±P»CĤPIP°PSPSCĬ P°P±Ps PjPµP»PµPSP°) C,P°
PİCĤPë PİC-PrPsP·CĤC- P°P±Ps PİCĤPë PSP°CĬPIPSPsCÍC,C- PİPëCĤP°P·PePë
C€P»CrPSPeP° PSPµPsP±C...C-PrPSPs PİPëPeP»CĤC±PëC,Pë P·P»PsCĬPeC-CÍPSC-
PİCĤPsC†PµCÍPë, PsCÍPeC-P»CHPePë P»C-PeCrPIP°PSPSCĬ PjPsP¶Pµ
P·PjPµPSC€PëC,Pë PİPëCĤP°P¶PµPSC-CÍC,CH CÍPëPjPİC,PsPjC-PI C-
P·P°C,CĤPëPjP°C,Pë PICÍC,P°PSPsPIP»PµPSPSCĬ PrC-P°PiPSPsP·Cr.

PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCrPIP°PSPSCĬ P°C,P°P·P°PSP°PIC-CĤCr P·
C-PSPiC-P±C-C,PsCĤP°PjPë PİCĤPsC,PsPSPSPsC— PİPsPjPİPë PSPµ

C-PSPiC-P±C-C,PsCḡC-PI PīCḡPsC,PsPSPSPsC— PīPsPjPīPē.

PJ PīP°C†C-C''PSC,C-PI, CḡPeC- PīPsC,CḡPμP±CṛCḡC,CH C,CḡPēPIP°P»PsPiPs
P·P°CṛC,PsCṛCṛPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PīCḡPsC,PsPSPSPsC—
PīPsPjPīPē, C,P° PīP°C†C-C''PSC,C-PI, CḡPeC- CṛCṛPīCṛC,PSCHPs
P·P°CṛC,PsCṛPsPICṛCḡC,CH PrPēPiPsPeCṛPēPS P°P±Ps C-PSC€C-
P»C-PeP°CḡCḡCHPeC- P·P°CṛPsP±Pē, C%Ps PjPsPḡCṛC,CH CṛPīCḡPēC‡PēPSPēC,Pē
PiC-PīPsPjP°PiPSC-C''PjC-Cḡ (PSP°PīCḡPēPeP»P°Pr PrC-CṛCḡPμC,PēPePē), CṛP»C-Pr
PīPμCḡPμPIC-CḡCḡC,Pē CḡC-PIPμPSCḡ PjP°PiPSC-Cḡ PrPs PīPsC‡P°C,PeCṛ
P»C-PeCṛPIP°PSPSCḡ C,P° PīPμCḡC-PsPrPēC‡PSPs - PiC-Pr C‡P°Cṛ P»C-PeCṛPIP°PSPSCḡ.

PJ P·PIḡḡ™ CḡP·PeCṛ P· P»C-PeCṛPIP°PSPSCḡPj PsPjPμPīCḡP°P·PsP»PsPj, CḡC-PrPePs C-
PrCṛPḡPμ CḡC-PrPePs, PīPsPIC-PrPsPjP»CḡP»PsCṛCḡ PīCḡPs C,CḡPḡPeC-
C€PeC-CḡPSC- PīPsP±C-C‡PSC- CḡPμP°PeC†C-C— (PŷPēPμP), PIPeP»CḡC‡P°CḡC‡Pē
CṛPēPSPrCḡPsPj PŷC,C-PIPμPSCṛP° Bḡ" P"PḡPsPSCṛPsPSP° (PŷPŷP"), C,PsPeCṛPēPePs-
PμPiC-PrPμCḡPjP°P»CHPSPēPNḡ PSPμPeCḡPsP»C-P· (PŷP·Pḡ), P»C-PeP°CḡCḡCHPeCṛ
CḡPμP°PeC†C-Cḡ P· PμPsP·PēPSPsC,,C-P»C-C''Cḡ C,P° CṛPēCṛC,PμPjPSPēPjPē
CṛPēPjPiC,PsPjP°PjPē (DRESS) C- PiPsCṛC,CḡPēPNḡ PiPμPSPμCḡP°P»C-P·PsPIP°PSPēPNḡ
PμPeP·P°PSC,PμPjP°C,PsP·PSPēPNḡ PīCṛCṛC,CṛP»CHPsP· (P"P"P·Pḡ), CḡPeC-
PjPsPḡCṛC,CH P±CṛC,Pē PSPμP±PμP·PiPμC‡PSPēPjPē PrP»Cḡ PḡPēC,C,Cḡ P°P±Ps
PjP°C,Pē P»PμC,P°P»CHPSPēPNḡ PSP°CṛP»C-PrPsPe.

P—P°CṛC,PsCṛCṛPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PīCḡPsC,PsPSPSPsC—
PīPsPjPīPē, PsCṛPsP±P»PēPIPs Cṛ PIPēCṛPsPePēC... PrPsP·P°C... C,P° CṛPīCḡPsPrPsPIPḡ
C,CḡPēPIP°P»PsPiPs C‡P°CṛCṛ (> 1 CḡPsPeCṛ), PrPμC%Ps PiC-PrPIPēC%CṛC''
CḡPēP·PēPe PīPμCḡPμP»PsPjC-PI CṛC,PμPiPSP°, P·P°PīBḡ™ CḡCṛC,Cḡ C,P°
C...CḡPμP±C,P°, PI PsCṛPSPsPIPSPsPjCṛ Cṛ PīP°C†C-C''PSC,C-PI P»C-C,PSCHPsPiPs
PIC-PeCṛ P°P±Ps Cṛ CḡP°P·C- PSP°CḡIPSPsCṛC,C- C-PSC€PēC...
PIPēCḡPIP»PμPSPēC... C,,P°PeC,PsCḡC-PI CḡPēP·PēPeCṛ. PŷPiPsCṛC,PμCḡPμPḡPSC-
PrPsCṛP»C-PrPḡPμPSPSCḡ PīCḡPēPīCṛCṛPeP°CḡC,CH, C%Ps C-PSPiC-P±C-C,PsCḡPē
PīCḡPsC,PsPSPSPsC— PīPsPjPīPē PiC-PrPIPēC%CṛCḡC,CH CḡPēP·PēPe
PīPμCḡPμP»PsPjC-PI P·P°PiP°P»PsPj PSP° 10Bḡ"40 %. PJ PrPμCḡPePēC...
PIPēPīP°PrPeP°C... C†Pμ PīPsPIḡḡ™ CḡP·P°PSPs P· PSP°CḡIPSC-CṛC,Cḡ Cṛ
PīP°C†C-C''PSC,P° C-PSC€PēC... C,,P°PeC,PsCḡC-PI CḡPēP·PēPeCṛ. PμP°C†C-C''PSC,P°Pj
P· CḡPēP·PēPePsPj PsCṛC,PμPsPīPsCḡPsP·Cṛ PīPsC,CḡC-P±PSPμ PSP°P»PμPḡPSPμ
P»C-PeCṛPIP°PSPSCḡ C,P° P°PrPμPePIP°C,PSPμ PIPḡPēPIP°PSPSCḡ PIC-C,P°PjC-PSCṛ D
C- PeP°P»CHC†C-Cḡ.

PμC-PrPiPsCṛC,CḡPēPNḡ C€PeC-CḡPSPēPNḡ C‡PμCḡPIPsPSPēPNḡ PIPsPIC‡P°Pe (PμPēPSP')

P—P°CṛC,PsCṛCṛPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI PīCḡPsC,PsPSPSPsC—
PīPsPjPīPē C-PSPsPrC- PjPsPḡPμ CṛPīCḡPēC‡PēPSCḡPIP°C,Pē PīPsCḡPICṛ
PiC-PrPiPsCṛC,CḡPsPiPs C€PeC-CḡPSPsPiPs C‡PμCḡPIPsPSPsPiPs PIPsPIC‡P°PeCṛ.
PμCḡPē PīPsCḡPIC- C€PeC-CḡPSPēC... PīCḡPsCḡPIC-PI, C%Ps
CṛCṛPīCḡPsPiPsPrPḡCṛCḡC,CHCṛCḡ P°CḡC,CḡP°P»PiC-C''Cḡ, PsCṛPsP±P»PēPIPs PSP°
PrC-P»CḡPSPeP°C..., CḡPeC- PiC-PrP»CḡPiP°P»Pē PIPiP»PēPICṛ CṛPsPSCḡC‡PSPsPiPs
PIPēPīCḡPsPjC-PSCḡPIP°PSPSCḡ, CṛP»C-Pr PSPμPiP°PNḡPSPs P·PIPμCḡPSCṛC,PēCṛCḡ
PrPs P»C-PeP°CḡCḡ C,P° CḡPsP·PiP»CḡPSCṛC,Pē PjPsPḡP»PēPIC-CṛC,CH

ΠῖCῥPḗPῖPḗPSPμPSPSCΠ P·P°CΓC,PsCΓCΓPῖP°PSPSCΠ PsPjPμPῖCῥP°P·PsP»CΓ.
PκP°CΠPIPSC-CΓC,CH PI P°PSP°PjPSPμP·C- PIPḗPῖP°PrPeC-PI PῖC-PrPῖPsCΓC,CῥPsPῖPs
CḗPeC-CῥPSPsPῖPs C‡PμCῥPIPSPSPsPῖPs PIPsPIC‡P°PeCΓ, CΠPePḗPNḗ
CῥPsP·PIPḗPῖP°PICΓCΠ PῖC-CΓP»CΠ P·P°CΓC,PsCΓCΓPῖP°PSPSCΠ
C-PSPῖC-P±C-C,PsCῥC-PI PῖCῥPsC,PsPSPSPsC— PῖPsPjPῖPḗ, PῖC-PrPIPḗC%oCΓC”
CῥPḗP·PḗPe PῖPsCΠPIPḗ PῖC-PrPῖPsCΓC,CῥPsPῖPs CḗPeC-CῥPSPsPῖPs
C‡PμCῥPIPSPSPsPῖPs PIPsPIC‡P°PeCΓ PῖCῥPḗ P·P°CΓC,PsCΓCΓPῖP°PSPSC- C-PSCḗPḗC...
C-PSPῖC-P±C-C,PsCῥC-PI PῖCῥPsC,PsPSPSPsC— PῖPsPjPῖPḗ.

PμPsCῥCḗCḗPμPSPSCΠ C„CΓPSPeC†C-C— PSPḗCῥPsPe

P“PsCΓC,CῥPḗPNḗ C,CΓP±CΓP»PsC-PSC,PμCῥCΓC,PḗC†C-P°P»CHPSPḗPNḗ PSPμC„CῥPḗC,
(P“PῥP†Pκ) CΓPῖPsCΓC,PμCῥC-PῖP°PICΓCΠ CΓ PῖP°C†C-C”PSC,C-PI, CΠPeC-
PῖCῥPḗPNḗPjP°P»Pḗ PsPjPμPῖCῥP°P·PsP», C- PjPsP¶Pμ PIPḗPSPḗPePSCΓC,Pḗ PI
P±CΓPrCH-CΠPePḗPNḗ PjPsPjPμPSC, PῖC-Pr C‡P°CΓ C,PμCῥP°PῖC-C—
PsPjPμPῖCῥP°P·PsP»PsPj (PrPḗPI. CῥPsP·PrC-P» B«PμPsP±C-C‡PSC-
CῥPμP°PeC†C-C—B»). P“PsCΓC,CῥPḗPNḗ
C,CΓP±CΓP»PsC-PSC,PμCῥCΓC,PḗC†C-P°P»CHPSPḗPNḗ PSPμC„CῥPḗC, PjPsP¶Pμ
PῖCῥPsPῖCῥPμCΓCΓPῖP°C,Pḗ PrPs PSPḗCῥPePsPIPSC— PSPμPrPsCΓC,P°C,PSPsCΓC,C-.

PμCῥPḗ PῖC-PrPsP·CῥC- PSP° P“PῥP†Pκ CΓP»C-Pr PῖCῥPḗPῖPḗPSPḗC,Pḗ PῖCῥPḗPNḗPsPj
PsPjPμPῖCῥP°P·PsP»CΓ C,P° PSPμPῖP°PNḗPSPs CῥPsP·PῖPsC‡P°C,Pḗ PIC-PrPῖPsPIC-PrPSPμ
P»C-PeCΓPῖP°PSPSCΠ.

P’PῖP»PḗPI PSP° CῥPμP·CΓP»CHC,P°C,Pḗ P»P°P±PsCῥP°C,PsCῥPSPḗC...
PrPsCΓP»C-PrP¶PμPSCḗ

PμCῥPḗ P·P°CΓC,PsCΓCΓPῖP°PSPSC- PsPjPμPῖCῥP°P·PsP»CΓ PjPsP¶P»PḗPIPμ
PῖC-PrPIPḗC%oPμPSPSCΠ PePsPSC†PμPSC,CῥP°C†C-C— C...CῥPsPjPsPῖCῥP°PSC-PSCΓ
Pḗ (CgA). PμC-PrPIPḗC%oPμPSPSCΠ PePsPSC†PμPSC,CῥP°C†C-C— CgA PjPsP¶Pμ
PIPῖP»PḗPIP°C,Pḗ PSP° CῥPμP·CΓP»CHC,P°C,Pḗ PsP±CΓC,PμP¶PμPSCḗ PrP»CΠ
PIPḗCΠPIP»PμPSPSCΠ PSPμPNḗCῥPsPμPSPPrPsPeCῥPḗPSPSPḗC... PῖCΓC...P»PḗPS.
PῥPsPjCΓ, PSPμPsP±C...C-PrPSPs C,PḗPjC‡P°CΓPsPIPῖ PῖCῥPḗPῖPḗPSPḗC,Pḗ
PῖCῥPḗPNḗPsPj PsPjPμPῖCῥP°P·PsP»CΓ P·P° 5 PrPSC-PI PrPs PῖCῥPsPIPμPrPμPSPSCΠ
PrPsCΓP»C-PrP¶PμPSPSCΠ PePsPSC†PμPSC,CῥP°C†C-C— CgA (PrPḗPI. CῥPsP·PrC-P»
PαP°CῥPjP°PePsP»PsPῖC-C‡PSC- PIP»P°CΓC,PḗPIPῖCΓC,C-). PῖPeC%oPs CῥC-PIPSC- CgA
C- PῖP°CΓC,CῥPḗPSCΓ PSPμ PῖPsPIPμCῥPSCΓP»PḗCΓCΠ PI PrC-P°PῖP°P·PsPS
PμC,P°P»PsPSPSPḗC... P·PSP°C‡PμPSCḗ PῖC-CΓP»CΠ PῖPsC‡P°C,PePsPIPḗC...
PIPḗPjC-CῥCḗPIP°PSCḗ, PIPḗPjC-CῥCḗPIP°PSPSCΠ C†PḗC... PῖPsPeP°P·PSPḗPeC-PI
CΓP»C-Pr PῖPsPIC,PsCῥPḗC,Pḗ C‡PμCῥPμP· 14 PrPSC-PI PῖC-CΓP»CΠ
PῖCῥPḗPῖPḗPSPμPSPSCΠ P»C-PeCΓPῖP°PSPSCΠ P†PμPμ.

P’ PrPμCΠPePḗC... PIPḗPῖP°PrPeP°C... P»C-PeCΓPῖP°PSPSCΠ C...CῥPsPSC-C‡PSPḗC...
P·P°C...PIPῖCῥCḗPIP°PSCḗ CΓ PrC-C,PμPNḗ PjPsP¶Pμ PῖPsC,CῥPμP±CΓPIP°C,Pḗ
P±C-P»CHCḗ C,CῥPḗPIP°P»PsPῖPs P·P°CΓC,PsCΓCΓPῖP°PSPSCΠ PῖCῥPμPῖP°CῥP°C,CΓ,
C...PsC‡P° C†Pμ PSPμ CῥPμPePsPjPμPSPPrPsPIP°PSPs.

P>C-PeP°CῥCΓCHPePḗPNḗ P·P°CΓC-P± PjC-CΓC,PḗC,CH CΓP°C...P°CῥPsP·CΓ (CΓ

СГРер»Р°РrС- С†СГРерСГРерСРРРер... СГРС,,РμСГ) СГРер РrPsPіPsPjС-РPSCr
СГРРμС†PsPіPеPSCr, С,PsPjCr PіP°С†С-С"РSC,Р°Pj Р· СГРС-РrРерС-СГРPSPеPjPе
СГРРіP°РrРерPsPіPеPjPе С,,PsСГРРjР°PjPе PSPμPіPμСГРРμPSPsСГРРерPjPsСГРС,С-
С,,СГРСГРерС,PsР·Pе, PіPsСГРСГРерPμPSPSCГРРj PІСГРРjPsРерС,СГРPіP°PSPSCГР
PіP»СГРерPsР·Pе/PіP°P»Р°РерС,PsР·Pе Р°Р±Ps СГР°С...Р°СГРР°Р·Ps-
С-Р·PsPjР°P»СГРС,Р°Р·PSPsСГР PSPμРrPsСГРС,Р°С,РSC-СГРС,СГР PSPμ СГРР»С-Рr РNеPsPіPs
Р·Р°СГРС,PsСГРPsPІСГРPіP°С,Pе.

Р>С-РерР°СГРСГРСГРерPеPеPNе Р·Р°СГРС-Р± PjС-СГРС,PеС,СГР Р»Р°РерС,PsР·СГР СГРер
РrPsPіPsPjС-РPSCr СГРРμС†PsPіPеPSCr, С,PsPjCr PSPμ СГРР»С-Рr
Р·Р°СГРС,PsСГРPsPІСГРPіP°С,Pе PіСГРРμPіP°СГРР°С, PіP°С†С-С"РSC,Р°Pj Р·
PSPμPіPμСГРРμPSPsСГРРерPjС-СГРС,СГР PіP°P»Р°РерС,PsР·Pе, РrРμС,,С-С†PеС,PsPj
Р»Р°РерС,Р°Р·Pе Р°Р±Ps PіPsСГРСГРерPμPSPSCГРРj PІСГРРjPsРерС,СГРPіP°PSPSCГР
PіP»СГРерPsР·Pе/PіP°P»Р°РерС,PsР·Pе.

Р>С-РерР°СГРСГРСГРерPеPеPNе Р·Р°СГРС-Р± PjС-СГРС,PеС,СГР РерР°СГРРjPsС—Р·PеPS (Р· 122),
С%оPs PjPsPГРРμ Р·СГРРjPsPіPеС,Pе СГРPsР·PіPеС,PsРер Р°Р»РμСГРPіС-С†PSPеС...
СГРРμР°РерС†С-РNе.

Р>С-РерСГРPіP°PSPSCГР С-РSPіС-Р±С-С,PsСГРР°PjPе PіСГРPsС,PsPSPSPsС— PіPsPjPіPе
РrРμС%оPs PіС-РrPіPеС%оСГР" СГРPеР·PеPе СГРPsР·PіPеС,РерС СР»СГРPSPePsPіPs-
РерPеСРерPsPіPеС... С-РSC,,РμРерС†С-РNе, СГРPіСГРPеС†PеPSPμPSPеС... *Salmonella* С-
Campylobacter, Р° СГР PіPsСГРPіС-С,Р°Р»С-Р·PsPіP°PSPеС... PіP°С†С-С"РSC,С-РІ вГ" С,Р°РерPsPГ,
PjPsPГР»PеPіPs, СГРPіСГРPеС†PеPSPμPSPеС... *Clostridium difficile* (РrPеPІ. СГРPsР·РrС-Р»
Р»Р°СГРРjР°РерPsР»PsPіС-С†PSC- PIP»Р°СГРС,PеPіPsСГРС,С-).

PіPе С- PіСГРPе Р±СГРrСГР-СГРерPsPjCr С,СГРPеPіP°P»PsPjCr Р»С-РерСГРPіP°PSPSC-,
PsСГРPsР±P»PеPіPs СГРерС%оPs С,РμСГРРjС-PS PіPμСГРРμPіPеС%оСГР" 1 СГРС-Рер,
PSPμPsР±С...С-РrPSPs РерPsPSC,СГРPsР»СГРPіP°С,Pе СГРС,Р°PS С...PіPsСГРPsPіPs.

РhPjPμPіСГРР°Р·PsР» PjС-СГРС,PеС,СГР PjPμPSCРμ 1 PjPjPsР»СГР PSP°С,СГРС-СГР (23 PjPі) PSP°
РерР°PіСГРР»СГР, С,PsР±С,Ps С†PμPNе Р»С-РерР°СГРСГРерPеPеPNе Р·Р°СГРС-Р±
PіPіP°PГР°С,СГРСГРСГР С,Р°РерPеPj, С%оPs В«PSPμ PjС-СГРС,PеС,СГР PSP°С,СГРС-СГРВ».

**Р—Р°СГРС,PsСГРСзPіP°PSPSCГР Сз PіPμСГРС-PsРr PIP°PіС-С,PSPsСГРС,С- Р°Р±Ps
PіPsРrСзPіP°PSPSCГР PіСГРСзPrРrСГ**

Р'Р°PіС-С,РSC-СГРС,СГР

Р РμР·СГРР»СГРС,Р°С,Pе С,СГРСГРPsС... PіСГРPsСГРPіPμРерС,PеPіPSPеС...
РμPіС-РrРμPjС-PsР»PsPіС-С†PSPеС... РrPsСГРР»С-РrPГРμPSCГР (PіPsPSP°Рr 1000
PіPеСГРPіP°PμPSPеС... СГРРμР·СГРР»СГРС,Р°С,С-РІ) СГРPІС-РrС†Р°С,СГР PіСГРPs
PІС-РrСГРСГРС,РSC-СГРС,СГР PSPμСГРPіСГРPеСГРС,Р»PеPіPsPіPs PIPіP»PеPІСГР
PsPjPμPіСГРР°Р·PsР»СГР PSP° PIP°PіС-С,РSC-СГРС,СГР Р°Р±Ps PSP° Р·РrPsСГРPsPІ'СГР
PіP»PsРrР°/PSPsPіPsPSP°СГРPsРrPГРμPSPsС— РrPеС,PеPSPе. РhPjPμPіСГРР°Р·PsР»
PjPsPГPSP° Р·Р°СГРС,PsСГРPsPІСГРPіP°С,Pе СГР PіPμСГРС-PsРr PIP°PіС-С,PSPsСГРС,С-.

Р"PsРrСГРPіP°PSPSCГР PіСГРСГРrРrСГ

PhPjPμPīCḡP°P·PsP» PīCḡPsPSPēPeP°C” Cr PīCḡCṛPrPSPμ PjPsP»PsPePs, PīCḡPsC,Pμ
PNēPjPsPIC-CḡPSC-CḡC,CH PIPīP»PēPICṛ PSP° PrPēC,PēPSCṛ PjP°P»P°, CḡPeC%Ps PNēPsPiPs
P·P°CḡC,PsCḡPsPICṛPIP°C,Pē Cr C,PμCḡP°PīPμPIC,PēCḡPSPēC... PrPsP·P°C....

PαPμCḡC,PēP»CHPSC-CḡC,CH

PμPμCḡPsCḡP°P»CHPSPμ P·P°CḡC,PsCḡCṛPIP°PSPSCḡ CḡP°CṛPμPjC-CḡPSPsC— CḡCṛPjC-CēC-
PsPjPμPīCḡP°P·PsP»Cr PīC-Pr CḡP°Cḡ PrPsCḡP»C-PrPḡPμPSCḡ PSP° C,PIP°CḡPēPSP°C... PSPμ
PIPīP»PēPIP°P»Ps PSP° CḡPμPīCḡPsPrCṛPeC,PēPIPSCṛ C,,CṛPSPeCṛC-Cḡ.

***P—PrP°C,PSC-CḡC,CH PIPīP»PēPIP°C,Pē PSP° CēPIPēPrPeC-CḡC,CH CḡPμP°PeCṛC-C—
PīCḡPē PePμCḡCḡPIP°PSPSC- P°PIC,PsC,CḡP°PSCḡPīPsCḡC,PsPj P°P±Ps C-PSCēPēPjPē
PjPμC...P°PSC-P·PjP°PjPē***

PḡP°P»PsPNēPjPsPIC-CḡPSPs, C%Ps PsPjPμPīCḡP°P·PsP» PIPīP»PēPIP°C” PSP°
P·PrP°C,PSC-CḡC,CH PePμCḡCṛPIP°C,Pē C,CḡP°PSCḡPīPsCḡC,PSPēPjPē P·P°CḡPsP±P°PjPē
P°P±Ps PīCḡP°CṛCḡPIP°C,Pē P· PjPμC...P°PSC-P·PjP°PjPē. PhPrPSP°Pe PjPsPḡCṛC,CH
CḡPīPsCḡC,PμCḡC-PiP°C,PēCḡCḡ C,P°PeC- PSPμP±P°PḡP°PSC- CḡPμP°PeCṛC-C— PSP°
P·P°CḡC,PsCḡCṛPIP°PSPSCḡ P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cṛ, CḡPe
P·P°PīP°PjPsCḡPsCḡPμPSPSCḡ C- PīPsCḡCṛCēPμPSPSCḡ P·PsCḡCṛ. PīPeC%Ps
PIPēPSPēPeP°CḡC,CH C,P°PeC- CḡPsP·P»P°PrPē, PīP°CṛC-C”PSC,Pē PSPμ PīPsPIPēPSPSC-
PePμCḡCṛPIP°C,Pē C,CḡP°PSCḡPīPsCḡC,PSPēPjPē P·P°CḡPsP±P°PjPē P°P±Ps
PīCḡP°CṛCḡPIP°C,Pē P· PjPμC...P°PSC-P·PjP°PjPē.

PŸPīPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·Pē

P”PsCḡPsCḡP»C-

P>C-PeCḡPIP°PSPSCḡ PIPēCḡP°P·PePē PrPIP°PSP°PrCṛCḡC,PēPīP°P»PsC— PePēCēPePē

P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° PrP»Cḡ PīP°CṛC-C”PSC,C-PI P·
P°PeC,PēPIPSPsCḡ PIPēCḡP°P·PePsCḡ PrPIP°PSP°PrCṛCḡC,PēPīP°P»PsC— PePēCēPePē
CḡC,P°PSPsPIPēC,CH 20 PjPi PsPjPμPīCḡP°P·PsP»Cr 1 CḡP°P· PSP° PrPsP±Cṛ. Pj
P±C-P»CHCēPsCḡC,C- PīP°CṛC-C”PSC,C-PI P·P°PiPsC”PSPSCḡ PrPsCḡCḡPīP°C”C,CHCḡCḡ
PīCḡPsC,CḡPiPsPj PrPIPsC... C,PēPḡPSC-PI. P”P»Cḡ PīP°CṛC-C”PSC,C-PI, Cr CḡPePēC... PSPμ
PIC-PrP±CṛPIP°C”C,CHCḡCḡ PīPsPIPSPsPiPs P·P°PiPsC”PSPSCḡ PīC-CḡP»Cḡ
PīPsCḡP°C,PePsPIPsPiPs PeCṛCḡCḡCṛ, CḡPμPePsPjPμPSPPrCṛC”C,CHCḡCḡ PīPsPrP°P»CHCēPμ
P»C-PeCṛPIP°PSPSCḡ PīCḡPsC,CḡPiPsPj 2 C,PēPḡPSC-PI. PμP°CṛC-C”PSC,P°Pj P·
PIPēCḡP°P·PePsCḡ PrPIP°PSP°PrCṛCḡC,PēPīP°P»PsC— PePēCēPePē, C%Ps PīPsPiP°PSPs
PīC-PrPrP°C”C,CHCḡCḡ P»C-PeCṛPIP°PSPSCḡ, CḡPμPePsPjPμPSPPrCṛC”C,CHCḡCḡ 40 PjPi
PsPjPμPīCḡP°P·PsP»Cr PSP° PrPsP±Cṛ, P·P°PiPsC”PSPSCḡ P·P°P·PIPēCḡP°PNē
PrPsCḡCḡPīP°C”C,CHCḡCḡ PīCḡPsC,CḡPiPsPj 4 C,PēPḡPSC-PI.

*PμCḡPsC,,C-P»P°PeC,PēPeP° CḡPμCṛPēPrPēPICḡ PIPēCḡP°P·PePē
PrPIP°PSP°PrCṛCḡC,PēPīP°P»PsC— PePēCēPePē*

P”P»Cḡ PīCḡPsC,,C-P»P°PeC,PēPePē CḡPμCṛPēPrPēPICṛ PIPēCḡP°P·PePē
PrPIP°PSP°PrCṛCḡC,PēPīP°P»PsC— PePēCēPePē Cr PīP°CṛC-C”PSC,C-PI P·

PSPμPiP°C,PëPIPSPëPj CḡPμP·CfP»CHC,P°C,PsPj C,PμCfC,Cf PSP° H. pylori P°P±Ps PePsP»Pë PμCḡP°PrPëPeP°C†C-Cḡ H. pylori PSPμPjPsP¶P»PëPIP°, CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi PsPjPμPiCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf. P°P»Cḡ PrPμCḡPePëC... PiP°C†C-C°PSC,C-PI PjPsP¶Pμ P±CfC,Pë PrPsCfC,P°C,PSCHPsCḡ PrPsP±PsPIP° PrPsP·P° 10 PjPi (Cf CḡP°P·C- PSPμPsP±C...C-PrPSPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCḡ PrPsP·Pë 10 PjPi P·P°CfC,PsCfPsPICfPIP°C,Pë P»P— P· PrC-CḡC±PsCḡ CḡPμC±PsPIPëPSPsCḡ B«PsPjPμPiCḡP°P·PsP»B» Cf PIC-PrPiPsPIC-PrPSPsPjCf PrPsP·CfPIP°PSPSC-). Pj PIPëPiP°PrPeCf PSPμPrPsCfC,P°C,PSCHPsC— PμC,,PμPeC,PëPIPSPsCfC,C- C,PμCḡP°PiC-C— PrPsP·Cf PjPsP¶PSP° PiC-PrPIPëC%PëC,Pë PrPs 40 PjPi.

P»C-PeCžPIP°PSPSCḡ PIPëCḡP°P·PePë C€P»CžPSPeP°

P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi PsPjPμPiCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf. Pj P±C-P»CHC€PsCfC,C- PiP°C†C-C°PSC,C-PI P·P°PiPsC°PSPSCḡ PrPsCfCḡPiP°C°C,CHCfCḡ PiCḡPsC,CḡPiPsPj C±PsC,PëCḡCHPsC... C,PëP¶PSC-PI. PμP°C†C-C°PSC,P°Pj, Cf CḡPePëC... PSPμ PIC-PrP±CfPIP°C°C,CHCfCḡ PiPsPIPSPsPiPs P·P°PiPsC°PSPSCḡ PiC-CfP»Cḡ PiPsC±P°C,PePsPIPSPiPs PeCfCḡCfCf, P·P°PiPsC°PSPSCḡ P·P°P·PIPëC±P°PNḡ PrPsCfCḡPiP°C°C,CHCfCḡ PiCḡPsC,CḡPiPsPj PSP°CfC,CfPiPSPëC... C±PsC,PëCḡCHPsC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCḡ. PμP°C†C-C°PSC,P°Pj P· PIPëCḡP°P·PePsCḡ C€P»CžPSPeP°, C%Ps PiPsPiP°PSPs PiC-PrPrP°C°C,CHCfCḡ P»C-PeCfPIP°PSPSCḡ, CḡPμPePsPjPμPSPPrCfC°C,CHCfCḡ PiCḡPëPNḡPjP°C,Pë PiPs 40 PjPi PsPjPμPiCḡP°P·PsP»Cf PSP° PrPsP±Cf, P·P°PiPsC°PSPSCḡ PrPsCfCḡPiP°C°C,CHCfCḡ PiCḡPsC,CḡPiPsPj 8 C,PëP¶PSC-PI.

PμCḡPsC,,C-P»P°PeC,PëPeP° CḡPμC†PëPrPëPICž PIPëCḡP°P·PePë C€P»CžPSPeP°

P°P»Cḡ PiCḡPsC,,C-P»P°PeC,PëPePë CḡPμC†PëPrPëPICf Cf PiP°C†C-C°PSC,C-PI P· PIPëCḡP°P·PePsCḡ C€P»CfPSPeP° C,P° PSPμPrPsCfC,P°C,PSCHPsCḡ CḡPμP°PeC†C-C°Cḡ Cf PIC-PrPiPsPIC-PrCH PSP° P»C-PeCfPIP°PSPSCḡ CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi PsPjPμPiCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf. PμCḡPë PSPμPsP±C...C-PrPSPsCfC,C- PrPsP·Cf PjPsP¶PSP° P·P±C-P»CHC€PëC,Pë PrPs 40 PjPi 1 CḡP°P· PSP° PrPsP±Cf.

P·CḡP°PrPëPeP°C†C-Cḡ H. pylori PiCḡPë PiPμPiC,PëC±PSC-PNḡ PIPëCḡP°P·C†C-

P°P»Cḡ PμCḡP°PrPëPeP°C†C-C— H. pylori PiCḡPë PIPëP±PsCḡC- P°PSC,PëP±C-PsC,PëPeC-PI CfP»C-Pr PICḡP°C...PsPICfPIP°C,Pë C-PSPPrPëPIC-PrCfP°P»CHPSCf PiPμCḡPμPSPsCfPëPjC-CfC,CH PiCḡPμPiP°CḡP°C,Cf C,P° PrPsC,CḡPëPjCfPIP°C,PëCfCḡ PIC-PrPiPsPIC-PrPSPsCfC,C- PSP°C†C-PsPSP°P»CHPSPëPj, CḡPμPiC-PsPSP°P»CHPSPëPj C- PjC-CfC†PμPIPëPj PsCfPsP±P»PëPIPsCfC,CḡPj C,P° PSP°CfC,P°PSPsPIP°Pj C%PsPrPs P»C-PeCfPIP°PSPSCḡ.

- PhPjPμPiCḡP°P·PsP»Cf 20 PjPi PeP»P°CḡPëC,CḡPsPjC-C†PëPSCf 500 PjPi P°PjPsPeCfPëC†PëP»C-PSCf 1000 PjPi, PePsP¶PμPS 2 CḡP°P·Pë PSP° PrPsP±Cf PiCḡPsC,CḡPiPsPj 1 C,PëP¶PSCḡ.

- PhPjPμPiCḡP°P·PsP»Cf 20 PjPi PeP»P°CḡPëC,CḡPsPjC-C†PëPSCf 250 PjPi (PiCḡPë PSPμPsP±C...C-PrPSPsCfC,C- 500 PjPi) PjPμC,CḡPsPSC-PrP°P·PsP»Cf 400 PjPi (PiCḡPë

PSPμPsP±C...C-PrPSPsCfC,C- 500 PjPi, P°P±Ps C,PëPSC-PrP°P·PsP»Cf 500 PjPi),
PePsP¶PμPS 2 CḡP°P·Pë PSP° PrPsP±Cf PīCḡPsC,CḡPiPsPj 1 C,PëP¶PSCḡ.

- PhPjPμPīCḡP°P·PsP»Cf 40 PjPi 1 CḡP°P· PSP° PrPsP±Cf P°PjPsPeCfPëC†PëP»C-PSCf
500 PjPi PjPμC,CḡPsPSC-PrP°P·PsP»Cf 400 PjPi (PīCḡPë PSPμPsP±C...C-PrPSPsCfC,C-
500 PjPi P°P±Ps C,PëPSC-PrP°P·PsP»Cf 500 PjPi), PsP±PëPrPIP° PīCḡPμPīP°CḡP°C,Pë 3
CḡP°P·Pë PSP° PrPsP±Cf PīCḡPsC,CḡPiPsPj 1 C,PëP¶PSCḡ.

PīPeC%Ps Cf PīP°C†C-C"°PSC,P° P·P±PμCḡC-PiP°C"C,CHCfCḡ PīPsP·PëC,PëPIPSPëPñ
CḡPμP·CfP»CHC,P°C, PSP° H. pylori, C,PμCḡP°PīC-Cḡ PjPsP¶PSP° PīPsPIC,PsCḡPëC,Pë
PīC-CfP»Cḡ PePsP¶PSPsPiPs P· C†PëC... CḡPμP¶PëPjC-PI.

P>C-PeCzPIP°PSPSCḡ PkPμP—Pμ-P°CfPsC†C-PñPsPIP°PSPsC— PIPëCḡP°P·PePë
C€P»CzPSPeP° C,P° PrPIP°PSP°PrC†CḡC,PëPīP°P»PsC— PePëC€PePë

P"°P»Cḡ P»C-PeCfPIP°PSPSCḡ PIPëCḡP°P·PsPe C€P»CfPSPeP° C,P°
PrPIP°PSP°PrC†CḡC,PëPīP°P»PsC— PePëC€PePë, PīPsPIbḡ™ CḡP·P°PSPëC... C-P·
P·P°CfC,PsCfCfPIP°PSPSCḡPj PSPμ- CfC,PμCḡPsC—PrPSPëC...
PīCḡPsC,PëP·P°PīP°P»CHPSPëC... P»C-PeP°CḡCfCHPePëC... P·P°CfPsP±C-PI,
CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi
PsPjPμPīCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf. Pj P±C-P»CHC€PsCfC,C-
PīP°C†C-C"°PSC,C-PI P·P°PiPsC"PSPSCḡ PSP°CfC,P°C" PīCḡPsC,CḡPiPsPj 4
C,PëP¶PSC-PI. PμP°C†C-C"°PSC,P°Pj, Cf CḡPePëC... PSPμ PIC-PrP±CfPIP°C"C,CHCfCḡ
PīPsPIPSPsPiPs P·P°PiPsC"PSPSCḡ PīC-CfP»Cḡ PīPsC†P°C,PePsPIPsPiPs PeCfCḡCfCf,
CḡPμPePsPjPμPSPPrPsPIP°PSPs PīPsPrP°P»CHC€Pμ P»C-PeCfPIP°PSPSCḡ
PīCḡPsC,CḡPiPsPj 4 C,PëP¶PSC-PI.

P"°P»Cḡ PīCḡPsC,,C-P»P°PeC,PëPePë PIPëCḡP°P·PsPe C€P»CfPSPeP° C,P°
PrPIP°PSP°PrC†CḡC,PëPīP°P»PsC— PePëC€PePë, PīPsPIbḡ™ CḡP·P°PSPëC... C-P·
P·P°CfC,PsCfCfPIP°PSPSCḡPj PSPμCfC,PμCḡPsC—PrPSPëC...
PīCḡPsC,PëP·P°PīP°P»CHPSPëC... P·P°CfPsP±C-PI, Cf PīP°C†C-C"°PSC,C-PI, CḡPeC-
PjP°CḡC,CH PīC-PrPIPëC%PμPSPëPñ CḡPëP·PëPe (PIC-Pe
> 60 CḡPsPeC-PI, PSP°CḡPIPS-CfC,CH PI P°PSP°PjPSPμP·C- PIPëCḡP°P·PsPe
C€P»CfPSPeP° C,P° PrPIP°PSP°PrC†CḡC,PëPīP°P»PsC— PePëC€PePë,
PeCḡPsPIPsC,PμC†C- Cf PIPμCḡC...PSCḡPsPjCf PIC-PrPrC-P»C-
C€P»CfPSPePsPIPsḡ"PePëC€PePsPIPsPiPs C,CḡP°PeC,Cf),
CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi
PsPjPμPīCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf.

P>C-PeCzPIP°PSPSCḡ CḡPμC,,P»CHPeCf-PμP·PsC,,P°PiC-C,Cz

P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° CfC,P°PSPsPIPëC,CH 20 PjPi
PsPjPμPīCḡP°P·PsP»Cf 1 CḡP°P· PSP° PrPsP±Cf. Pj P±C-P»CHC€PsCfC,C-
PīP°C†C-C"°PSC,C-PI PsPrCfP¶P°PSPSCḡ PSP°CfC,P°C" PīCḡPsC,CḡPiPsPj 4
C,PëP¶PSC-PI. PμP°C†C-C"°PSC,P°Pj, Cf CḡPePëC... PSPμ PIC-PrP±CfPIP°C"C,CHCfCḡ
PīPsPIPSPsPiPs PsPrCfP¶P°PSPSCḡ PīC-CfP»Cḡ PīPsC†P°C,PePsPIPsPiPs PeCfCḡCfCf,
CḡPμPePsPjPμPSPPrPsPIP°PSPs PīPsPrP°P»CHC€Pμ P»C-PeCfPIP°PSPSCḡ
PīCḡPsC,CḡPiPsPj 4 C,PëP¶PSC-PI. P"°P»Cḡ PīP°C†C-C"°PSC,C-PI P· C,CḡP¶PePëPj

P" P»CЦ PиP°C†C-C" PSC, C-PI P· CГPөPSPrCГPsPjPsPj P—PsP»C-PSPIPμCГP° бГ"
 P·P»C-CГP°PsPSP° PиC-PrP±C-CГ PrPsP·Pө CГP»C-Pr PиCГPsPIPsPrPөC, Pө
 C-PSPrPөPIC-PrCрP°P»CHPSPs. P·C-PөCрPIP°PSPSCЦ C, CГPөPIP°C" PrPs
 P·PSPөPөPSPμPSPSCЦ PөP»C-PSC-C†PSPөC... PиCГPsCЦPIC-PI C...PIPsCГPsP±Pө.
 P PμPөPsPjPμPSPPrPsPIP°PSP° PиPsC†P°C, PөPsPIP° PrPsP·P° CГC, P°PSPsPIPөC, CH 60 PjPi
 PsPjPμPиCГP°P·PsP»Cр 1 CГP°P· PSP° PrPsP±Cр. PҮPиPsCГC, PμCГPμP¶PμPSPSCЦ P·P°
 P±C-P»CHC€ PSC-P¶ 90 % PиP°C†C-C" PSC, P°PjPө P· C, CЦP¶PөPөPjPө
 P·P°C...PIPsCГCГPIP°PSPSCЦPjPө C, P° PSPμPrPsCГC, P°C, PSCнPsCГ
 CГPμP°PөC†C-C" CГ PSP° C-PSC€C- PIPөPrPө P»C-PөCрPIP°PSPSCЦ PIPөCЦPIPөP»Ps
 PμC,, PμPөC, PөPIPSC-CГC, CH PиC-PrC, CГPөPjCрCГC†PsC— C, PμCГP°PиC-C— Cр
 PrPsP·P°C... 20бГ"120 PjPi PSP° PrPsP±Cр. P"PsP±PsPICр PrPsP·Cр PIPөC%Pμ 80 PjPi
 CГP»C-Pr CГPsP·PиPsPrC-P»PөC, Pө C, P° P·P°CГC, PsCГPsPICрPIP°C, Pө P·P° 2
 PиCГPөPNөPsPjPө.

P''PsP·CfPIP°PSPSClI PrP»ClI PrC-C,PμPN

P''C-C,Pë PIC-PePsPj PIC-Pr 1 CḡPsPeCf P· PjP°CfPsCḡ ≥ 10 PePi

P>C-PeCzPIP°PSPSClI CḡPμC,,P»CḡPeCf-PμP·PsC,,P°PiC-C,Cz

*PŸPëPjPiC,PsPjP°C,PëCzPSPμ P»C-PeCzPIP°PSPSClI PiPμCzC-C— C,P° PePëCfP»PsC,PSPsC—
CḡPμPiCzCḡPiC-C,P°C†C-C— PiCḡPë PiP°CfC,CḡPsPμP·PsC,,P°PiPμP°P»CHPSC-PN
CḡPμC,,P»CḡPeCfPSC-PN C...PIPsCḡPsP±C-*

P PμPePsPjPμPSPPrP°C†C-C— P· PrPsP·CfPIP°PSPSClI:

P'C-Pe	PḡP°CfP° C,C-P»P°	P''PsP·CfPIP°PSPSClI
≥ 1 CḡPsPeCf	10-20 PePi	10* PjPi 1 CḡP°P· PSP° PrPsP±Cf. PμCḡPë PSPμPsP±C...C-PrPSPsCfC,C- PrPsP·Cf PjPsP¶PSP° PiC-PrPIPëC%PeC,Pë PrPs 20 PjPi 1 CḡP°P· PSP° PrPsP±Cf.
≥ 2 CḡPsPeC-PI	> 20 PePi	20 PjPi 1 CḡP°P· PSP° PrPsP±Cf. PμCḡPë PSPμPsP±C...C-PrPSPsCfC,C- PrPsP·Cf PjPsP¶PSP° PiC-PrPIPëC%PeC,Pë PrPs 40 PjPi 1 CḡP°P· PSP° PrPsP±Cf.

* PJ CḡP°P·C- PSPμPsP±C...C-PrPSPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSClI PrPsP·Pë 10 PjPi
P·P°CfC,PsCfPsPICfPIP°C,Pë PiCḡPμPiP°CḡP°C, Cf PIC-PrPiPsPIC-PrPSPsPjCf
PrPsP·CfPIP°PSPSC-

*P>C-PeCzPIP°PSPSClI CḡPμC,,P»CḡPeCf-PμP·PsC,,P°PiC-C,Cz: C,CḡPëPIP°P»C-CfC,CH
P»C-PeCfPIP°PSPSClI CfC,P°PSPsPIPëC,CH 4Bḡ"8 C,PëP¶PSC-PI.*

*PŸPëPjPiC,PsPjP°C,PëCzPSPμ P»C-PeCzPIP°PSPSClI PiPμCzC-C— C,P° PePëCfP»PsC,PSPsC—
CḡPμPiCzCḡPiC-C,P°C†C-C— PiCḡPë PiP°CfC,CḡPsPμP·PsC,,P°PiPμP°P»CHPSC-PN
CḡPμC,,P»CḡPeCfPSC-PN C...PIPsCḡPsP±C-: C,CḡPëPIP°P»C-CfC,CH
P»C-PeCfPIP°PSPSClI Bḡ" 2Bḡ"4 C,PëP¶PSC-. PiPeC%Ps PSPμ
PrPsCfCfPiP°C"C,CHCfCf P±P°P¶P°PSPëPN CḡPμP·CfP»CHC,P°C, PiC-CfP»ClI 2Bḡ"4
C,PëP¶PSC-PI, PiP°C†C-C"PSC,P° CfP»C-Pr PrPsPrP°C,PePsPIPs PsP±CfC,PμP¶PëC,Pë.*

P''C-C,Pë PIC-PePsPj PIC-Pr 4 CḡPsPeC-PI C,P° PiC-PrP»C-C,PëPë

*P>C-PeCzPIP°PSPSClI PIPëCḡP°P·PePë PrPIP°PSP°PrC†ClI C,PëPiP°P»PsC— PePëCëPePë,
CfPiCḡPëCzPëPSPμPSPsC— H. pylori*

P'PëP±C-Cḡ PIC-PrPiPsPIC-PrPSPsC— PePsPjP±C-PSPsPIP°PSPsC— C,PμCḡP°PiC-C—
PjP°C" PiCḡPsC...PsPrPëC,Pë P· CfCḡP°C...CfPIP°PSPSClI Pj PsC,,C-C†C-PN PSPëC...
PSP°C†C-PsPSP°P»CHPSPëC..., CḡPμPiC-PsPSP°P»CHPSPëC... C,P° PjC-CfC†PμPIPëC...
PsCfPsP±P»PëPIPsCfC,PμPN P±P°PeC,PμCḡC-P°P»CHPSPsC—
CḡPμP·PëCfC,PμPSC,PSPsCfC,C-. PŸP°PePsP¶ CfP»C-Pr PICḡP°C...PsPICfPIP°C,Pë
C,CḡPëPIP°P»C-CfC,CH P»C-PeCfPIP°PSPSClI P»C-PeCfPIP°PSPSClI
(PSP°PNzP°CfC,C-CëPμ 7 PrPSC-PI, P°P»Pμ C-PSPsPrC- PrPs 14 PrPSC-PI) C,P°
PIC-PrPiPsPIC-PrPSPμ P·P°CfC,PsCfCfPIP°PSPSClI P°PSC,PëP±P°PeC,PμCḡC-P°P»CHPSPëC...

РiСҫРµРiР°СҫР°С,С-Рi.

Р>С-РeСѓРiР°РSPSCЦ СѓР»С-Рѓ РiСҫРµРiР°РSPSCЦ Рe РiС-Рѓ РSP°РiР»СЦРiРµРj
Р»С-РeР°СҫЦ.

Р РµРeРµРjРµРSPРР°С†С-С— Р· РРµРµР·СѓРiР°РSPSCЦ:

РµР°СѓР°С,С-Р»Р°Р°	Р°РµР·СѓРiР°РSPSCЦ
15вҫ"30 РeРi	РµРµРjР±С-РSP°С†С-СЦ Р· РРiРµРjР° Р°РSC,РeР±С-РµС,РeРeР°РjРe: РµРjРµРiСҫР°Р·РµР» 10* РjРi Р°РjРµРeСѓРeС†РeР»С-РS 25 РjРi/РeРi РjР°СѓРe С,С-Р»Р°Р° РeР»Р°СҫРeС,СҫРµРjС-С†РeРS 7,5 РjРi/РeРi РjР°СѓРe С,С-Р»Р°Р°. РµСҫРµРiР°СҫР°С,Рe РiСҫРeРµРµРjР°С,Рe СҫР°Р·Рµ Р2 СҫР°Р·Рe РSP° РРµРµР±С РiСҫРµС,СЦРiРµРj 1 С,РeРµРµРSCЦ.
31вҫ"40 РeРi	РµРµРjР±С-РSP°С†С-СЦ Р· РРiРµРjР° Р°РSC,РeР±С-РµС,РeРeР°РjРe: РµРjРµРiСҫР°Р·РµР» 20 РjРi Р°РjРµРeСѓРeС†РeР»С-РS 750 РjРi РeР»Р°СҫРeС,СҫРµРjС-С†РeРS 7,5 РjРi/РeРi РjР°СѓРe С,С-Р»Р°Р°. РµСҫРµРiР°СҫР°С,Рe РiСҫРeРµРµРjР°С,Рe СҫР°Р·Рµ Р2 СҫР°Р·Рe РSP° РРµРµР±С РiСҫРµС,СЦРiРµРj 1 С,РeРµРµРSCЦ.
° 40 РeРi	РµРµРjР±С-РSP°С†С-СЦ Р· РРiРµРjР° Р°РSC,РeР±С-РµС,РeРeР°РjРe: РµРjРµРiСҫР°Р·РµР» 20 РjРi Р°РjРµРeСѓРeС†РeР»С-РS 1000 РjРi РeР»Р°СҫРeС,СҫРµРjС-С†РeРS 500 РjРi. РµСҫРµРiР°СҫР°С,Рe РiСҫРeРµРµРjР°С,Рe СҫР°Р·Рµ Р2 СҫР°Р·Рe РSP° РРµРµР±С РiСҫРµС,СЦРiРµРj 1 С,РeРµРµРSCЦ.

* Рj СҫР°Р·Рe- РSPµРµР±С...С-РРSPСѓРiС,С- Р°РСѓР,РeСѓРiР°РSPSCЦ РРµРµР·Рe 10 РjРi
Р°РСѓР,РeСѓРiР°РiСѓРiР°С,Рe РiСҫРµРiР°СҫР°С, Сѓ РiС-РРiРµРiС-РРSPРjСѓР
РРµРµР·СѓРiР°РSPSC-.

РёСѓРµР±Р»РeРiС- РiСҫСѓРiРe РiР°С†С-С"РSC,С-Рi

РµРµСҫСѓРeРµРµРSPSCЦ С,,СѓРSPeС†С-Рµ РSPeСҫРµ РSPµ

Р"Р»СЦ РiР°С†С-С"РSC,С-Рi Р· РiРµСҫСѓРiР°РµРµРSPSCЦ Рj С,,СѓРSPeС†С-Рµ РSPeСҫРµ РSPµ
РiРµС,СҫС-Р±РSPµ РeРµСҫРeРiСѓРiР°РSPSCЦ РРµРµР·Рe (РРeРi. СҫРµР·РeР·Рe
В«Р»Р°СҫРjР°РeРµРeС-РSPµС,РeРeР°Р»»).

РµРµСҫСѓРeРµРµРSPSCЦ С,,СѓРSPeС†С-Рµ РiРµСҫС-РSPeРe

Р"Р»СЦ РiР°С†С-С"РSC,С-Рi Р· РiРµСҫСѓРiР°РµРµРSPSCЦ Рj С,,СѓРSPeС†С-Рµ РiРµСҫС-РSPeРe
РРµСѓР,Р°С,РSPСҫРe С" РРµРµР±РµРiР°Р РРµРµР°Р° 10*вҫ"20 РjРi (Сѓ СҫР°Р·Рe-
РSPµРµР±С...С-РРSPСѓРiС,С- Р°РСѓР,РeСѓРiР°РSPSCЦ РРµРµР·Рe 10 РjРi
Р°РСѓР,РeСѓРiР°РiСѓРiР°С,Рe Р>Р— Р· РРeС-СҫСҫРe СҫРµСҫРµРiРeРSPСҫ
В«РµРjРµРiСҫР°Р·РµР»» Сѓ РiС-РРiРµРiС-РРSPРjСѓР РРµРµР·СѓРiР°РSPSC-) (РРeРi. СҫРµР·РeР·Рe
В«Р»Р°СҫРjР°РeРµРµРeС-РSPµС,РeРeР°Р»»).

РµР°С†С-С"РSC,Рe Р»С-С,РSPСҫРiРµ РiС-РeС

Р"Р»СЦ РiР°С†С-С"РSC,С-Рi Р»С-С,РSPСҫРiРµ РiС-РeСѓР РiРµС,СҫС-Р±РSPµ
РeРµСҫРeРiСѓРiР°РSPSCЦ РРµРµР·Рe (РРeРi. СҫРµР·РeР·Рe
В«Р»Р°СҫРjР°РeРµРµРeС-РSPµС,РeРeР°Р»»).

РҮРiРµСѓРiС-Р± РiРiРµРµРµРSPSCЦ

P”P°PSC- C%PsPrPs PµC,,PµPeC,C-PI PīPµCḡPµPrPsP·CṛPIP°PSPSCḶ PsPjPµPīCḡP°P·PsP»Cṛ Cr P»CḡPrPēPSPē PrCṛP¶Pµ PsP±PjPµP¶PµPSC-. PJ PSP°CṛPePsPIC-PNē P»C-C,PµCḡP°C,CṛCḡC- PsPīPēCṛP°PSPs PIPēPīP°PrPePē PīPµCḡPµPrPsP·CṛPIP°PSPSCḶ PīC-CṛP»CḶ PīCḡPēPNēPsPjCṛ PrPsP· PrPs 560 PjPi PsPjPµPīCḡP°P·PsP»Cṛ, C,P°PePsP¶ PIC-PrPsPjPs PīCḡPs PīPsPsPrPēPSPsPeC- PIPēPīP°PrPePē PrPsCṛCḶPiPSPµPSPSCḶ CḡP°P·PsPIP sC— PīPµCḡPsCḡP°P»CHpSPsC— PrPsP·Pē 2400 PjPi PsPjPµPīCḡP°P·PsP»Cṛ (Cṛ 120 CḡP°P·C-PI PIPēC%Pµ P·PIPēCṛP°PNēPSPsC— CḡPµPePsPjPµPSPPrPsPIP°PSPsC— PeP»C-PSC-CṛPSPsC— PrPsP·Pē). PJ PIPēPīP°PrPeP°C... PīPµCḡPµPrPsP·CṛPIP°PSPSCḶ CṛPīPsCṛC,PµCḡC-PiP°P»Pē PSCṛPrPsC,Cṛ, P±P»CḡPIP°PSPSCḶ, P·P°PīP°PjPsCḡPsCṛPµPSPSCḶ, P±C-P»CH Cṛ P¶PēPIPsC,C-, PrC-P°CḡPµCḡ C,P° PiPsP»PsPIPSPēPNē P±C-P»CH. PŷP°PePsP¶ Cṛ PīPsPsPrPēPSPsPePēC... PIPēPīP°PrPeP°C... PīPsPIC-PrPsPjP»CḶP»Pē PīCḡPs P°PīP°C,C-Cḡ, PrPµPīCḡPµCṛC-Cḡ C- CṛPīP»CṛC,P°PSC-CṛC,CH CṛPIC-PrPsPjPsCṛC,C-.

PhP»Pµ PICÍC- PIPeP°P·P°PSC- CÍPëPjPíC,PsPjPë PjP°P»Pë CÍPePsCḡPsPjPëPSCrC†PëPNë
 C...P°CḡP°PeC,PµCḡ, PíCḡPs CÍPµCḡPNëPsP·PSC- PSP°CÍP»C-PrPePë PSPµ
 PíPsPIC-PrPsPjP»CÍP»Pë. PëPIPëPrPeC-CÍC,Ch PIPëPIPµPrPµPSPSCÍ
 P»C-PeP°CḡCÍChPePsPiPs P·P°CÍPsP±C† PSPµ P·PjC-PSCḡPIP°P»P°CÍCÍ
 (PeC-PSPµC,PëPeP° PíPµCḡCëPsPiPs PíPsCḡCÍPrPeC†) P·C- P·P±C-P»ChCëPµPSPSCÍPj
 PrPsP·Pë. PhPsP¶Pµ PíPsC,CḡPµP±C†PIP°C,PëCÍCÍ CÍPëPjPíC,PsPjP°C,PëC†PSPµ
 P»C-PeC†PIP°PSPSCÍ.

PµPsP±C-C†PSC- CḡPµP°PeC†C-C—

PkP°PNëC†P°CÍC,C-CëPëPjPë PíPsP±C-C†PSPëPjPë CḡPµP°PeC†C-CÍPjPë (1bḡ“10 %
 PíP°C†C-C”PSC,C-PI) C” PíPsP»PsPIPSPëPNë P±C-P»Ch, P±C-P»Ch C† P¶PëPIPsC,C-,
 P·P°PíPsCḡ, PrC-P°CḡPµCÍ, PjPµC,PµPsCḡPëP·Pj C,P° PSC†PrPsC,P°/P±P»ChPIP°PSPSCÍ.

PµC-Pr C†P°CÍ P»C-PeC†PIP°PSPSCÍ PsPjPµPíCḡP°P·PsP»PsPj PíPsPIC-PrPsPjP»CÍP»PsCÍCÍ
 PíCḡPs C,CÍP¶PeC- CëPeC-CḡPSC- PíPsP±C-C†PSC- CḡPµP°PeC†C-C— (PŷPëPµP),
 P·PsPeCḡPµPjP° PíCḡPs CÍPëPSPḡPsPj PŷC,C-PIPµPSCÍP° bḡ” P”P¶PsPSCÍPsPSP° (PŷPŷP”),
 C,PsPeCÍPëC†PSPëPNë PµPíC-PrPµCḡPjP°P»ChPSPëPNë PSPµPeCḡPsP»C-P· (PŷP·Pk),
 P»C-PeP°CḡCÍChPeC† CḡPµP°PeC†C-Cḡ P· PµPsP·PëPSPsC,,C-P»C-C”Cḡ C,P°
 CÍPëCÍC,PµPjPSPëPjPë CÍPëPjPíC,PsPjP°PjPë (DRESS) C- PíPsCÍC,CḡPëPNë
 PíPµPSPµCḡP°P»C-P·PsPIP°PSPëPNë PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNë PíC†CÍC,C†P»ChPsP·
 (P”P·P·Pµ) (PrPëPI. CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍC†PIP°PSPSCÍB»).

PkPëP¶C†Pµ PSP°PIPµPrPµPSC- PíPsP±C-C†PSC- CḡPµP°PeC†C-C—, CÍPeC- P±C†P»Pë
 PIPëCÍPIP»PµPSC- P°P±Ps PíC-PrPsP·CḡCḡPIP°P»PëCÍCÍ PíC-Pr C†P°CÍ
 PeP»C-PSC-C†PSPëC... PIPëPíCḡPsP±C†PIP°PSCḡ P°P±Ps
 PíPsCÍC,PjP°CḡPePµC,PëPSPIPsPIPsPiPs P·P°CÍC,PsCÍC†PIP°PSPSCÍ
 PsPjPµPíCḡP°P·PsP»C†. PíPe P±C†P»Ps P·bḡ™ CÍCÍPsPIP°PSPs, PIPsPSPë PSPµ
 P±C†P»Pë PrPsP·PsP·P°P»PµP¶PSPëPjPë. PµPsP±C-C†PSC- CḡPµP°PeC†C-C—
 CḡPsP·PíPsPrC-P»PµPSC- P·P° CÍPëCÍC,PµPjP°PjPë PsCḡPiP°PSC-PI. PşP°CÍC,PsC,C†
 PIPëP·PSP°C†PµPSPs C,P°PePëPj C†PëPSPsPj: PrC†P¶Pµ C†P°CÍC,Ps (≥ 1/10); C†P°CÍC,Ps
 (≥ 1/100, < 1/10); PSPµC†P°CÍC,Ps (≥ 1/1000, < 1/100); CḡC-PrPePs (≥ 1/10000,
 < 1/1000); PrC†P¶Pµ CḡC-PrPePs (< 1/10000); C†P°CÍC,PsC,P° PSPµPIC-PrPsPjP°
 (PSPµPjPsP¶P»PëPIPs PIPëP·PSP°C†PëC,Pë P·P° PSP°CÍPIPSPsCḡ
 C-PSC,,PsCḡPjP°C†C-C”Cḡ).

*P— P±PsPeCž PeCḡPsPIPsC,PIPsCḡPµPSPSCÍ C,P° P»C-PjC,,P°C,PëC†PSPsC—
 CÍPëCÍC,PµPjPë: CḡC-PrPePs bḡ” P»PµPNëPePsPíPµPSC-CÍ,
 C,CḡPsPjP±PsC†PëC,PsPíPµPSC-CÍ; PrC†P¶Pµ CḡC-PrPePs bḡ”
 P°PíCḡP°PSC†P»PsC†PëC,PsP·, PíP°PSC†PëC,PsPíPµPSC-CÍ.*

*P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PµPjPë: CḡC-PrPePs bḡ” CḡPµP°PeC†C-C—
 PíC-PíPµCḡC†C†C,P»PëPIPsCÍC,C-, PIPeP»ChC†P°ChC†Pë PíP°CḡCÍC†PeC†,
 P°PSPiC-PsPSPµPICḡPsC,PëC†PSPëPNë PSP°P±CḡCÍPe C,P° P°PSP°C,,C-P»P°PeC,PëC†PSC-
 CḡPµP°PeC†C-C—/CëPsPe.*

*P PsP·P»P°PrPë C...P°CḡC†CžPIP°PSPSCÍ C,P° PsP±PjC-PSCž CḡPµC†PsPIPëPS: CḡC-PrPePs bḡ”
 PíC-PíPsPSP°C,CḡC-C”PjC-CÍ; C†P°CÍC,PsC,P° PSPµPIC-PrPsPjP° bḡ”*

PiC-PiPsPjP°PiPSC-C°PjC-CI. PŷCIIP¶PeP° PiC-PiPsPjP°PiPSC-C°PjC-CI PjPsP¶Pµ
PiCḡPëP·PIPµCÍC,Pë PrPs PiC-PiPsPeP°P»CHC†C-C°PjC-C—; PiC-PiPsPjP°PiPSC-C°PjC-CI
PjPsP¶Pµ C,P°PePsP¶ CÍPiCḡPëC†PëPSPëC,Pë PiC-PiPsPeP°P»C-C°PjC-Cḡ.

P— P±PsPeCé PiCÍPëC...C-PePë: PSPµC†P°CÍC,Ps Bḡ" P±PµP·CÍPsPSPSCI; CḡC-PrPePs Bḡ"
P·P±C†PrP¶PµPSPSCI, CÍPiP»C†C,P°PSC-CÍC,CH CÍPIC-PrPsPjPsCÍC,C-, PrPµPiCḡPµCÍC-CI;
PrC†P¶Pµ CḡC-PrPePs Bḡ" P°PiCḡPµCÍC-CI, PiP°P»CHC†PëPSP°C†C-C—.

P— P±PsPeCé PSPµCḡPIPsPIPsC— CÍPëCÍC,PµPjPë: C†P°CÍC,Ps Bḡ" PiPsP»PsPIPsPëPN
P±C-P»CH; PSPµC†P°CÍC,Ps Bḡ" P·P°PiP°PjPsCḡPsC†PµPSPSCI, PiP°CḡPµCÍC,PµP·C-C—,
CÍPsPSP»PëPIC-CÍC,CH; CḡC-PrPePs Bḡ" PiPsCḡC†CëPµPSPSCI CÍPjP°PeC†.

P— P±PsPeCé PsCḡPiP°PSC-PI P·PsCḡCé: CḡC-PrPePs Bḡ" PSPµC†C-C,PeC-CÍC,CH P·PsCḡC†.

P— P±PsPeCé PsCḡPiP°PSC-PI CÍP»CéC...Cé C,P° CḡC-PIPsPIPsP°PiPë: PSPµC†P°CÍC,Ps
Bḡ" PIPµCḡC,PëPiPs.

P PµCÍPiC-CḡP°C,PsCḡPSC-, C,PsCḡP°PeP°P»CHPSC- C,P°
PjPµPrC-P°CÍC,PëPSP°P»CHPSC- PiPsCḡCéCëPµPSPSCI: CḡC-PrPePs Bḡ"
P±CḡPsPSC...PsCÍPiP°P·Pj.

P— P±PsPeCé CëP»CéPSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,Cé: C†P°CÍC,Ps Bḡ"
P±C-P»CH C† P¶PëPIPsC,C-, P·P°PiPsCḡ, PrC-P°CḡPµCI, PjPµC,PµPsCḡPëP·Pj,
PSC†PrPsC,P°/P±P»CHPIP°PSPSCI, PiPsP»C-PiPë C,,C†PSPrP°P»CHPSPëC... P·P°P»PsP·
(PrPsP±CḡPsCIIPeC-CÍPSC-); CḡC-PrPePs Bḡ" CÍC†C...C-CÍC,CH C† CḡPsC,C-,
CÍC,PsPjP°C,PëC,, PeP°PSPrPëPrPsP· CëP»C†PSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,C†;
C†P°CÍC,PsC,P° PSPµPIC-PrPsPjP° Bḡ" PjC-PeCḡPsCÍPePsPiC-C†PSPëPN PePsP»C-C,,.

P— P±PsPeCé PiPµPiP°C,PsP±C-P»C-P°CḡPSPsC— CÍPëCÍC,PµPjPë: PSPµC†P°CÍC,Ps Bḡ"
PiC-PrPIPëC%PµPSPëPN CḡC-PIPµPSCḡ PiPµC†C-PSPePsPIPëC... C,,PµCḡPjPµPSC,C-PI;
CḡC-PrPePs Bḡ" PiPµPiP°C,PëC, C-P· P¶PsPIC,CIIPSPëC†PµCḡ P°P±Ps P±PµP· PSPµC—;
PrC†P¶Pµ CḡC-PrPePs Bḡ" PiPµC†C-PSPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH,
PµPSC†PµC,,P°P»PsPiP°C,C-CI C† PiP°C†C-C°PSC,C-PI P· C†P¶Pµ PSP°CIPIPsPëPjPë
P·P°C...PIPsCḡCḡPIP°PSPSCIIPjPë PiPµC†C-PSPePë.

P— P±PsPeCé CëPeC-CḡPë C,P° PiC-PrCëPeC-CḡPSPsC— PeP»C-C,PePsPIPëPSPë:
PSPµC†P°CÍC,Ps Bḡ" PrPµCḡPjP°C,PëC,, CÍPIPµCḡP±C-P¶, PIPëCÍPëPiP°PSPSCI,
PeCḡPsPiPëPIBḡ™ CIIPSPeP°; CḡC-PrPePs Bḡ" P°P»PsPiPµC†C-CI,
C,,PsC,PsC†C†C,P»PëPIC-CÍC,CH, P»C-PeP°CḡC†CHPeP° CḡPµP°PeC†C-CI P·
PµPsP·PëPSPsC,,C-P»C-C°Cḡ C,P° CÍPëCÍC,PµPjPSPëPjPë CÍPëPjPiC,PsPjP°PjPë (DRESS) C-
PiPsCÍC,CḡPëPN PiPµPSPµCḡP°P»C-P·PsPIP°PSPëPN PµPeP·P°PSC,PµPjP°C,PsP·PSPëPN
PiC†CÍC,C†P»CHPsP· (P°P°P·Pµ); PrC†P¶Pµ CḡC-PrPePs Bḡ" PjC†P»CHC,PëC,,PsCḡPjPSP°
PµCḡPëC,PµPjP°, CÍPëPSPrCḡPsPj PŷC,C-PIPµPSCÍP° Bḡ" P°P¶PsPSCÍPsPSP°,
C,PsPeCÍPëC†PSPëPN PµPiC-PrPµCḡPjP°P»CHPSPëPN PSPµPeCḡPsP»C-P· (PŷP·P†);
C†P°CÍC,PsC,P° PSPµPIC-PrPsPjP° Bḡ" PiC-PrPiPsCÍC,CḡPëPN CëPeC-CḡPSPëPN
C†PµCḡPIPsPSPëPN PIPsPIC†P°Pe.

P— P±PsPeCé CÍPePµP»PµC,PSPs-PjBḡ™ CIIP·PsPIPsC— CÍPëCÍC,PµPjPë,
CÍPiPsP»CéC†PSPsC— C,P° PeC-CÍC,PePsPIPsC— C,PeP°PSPëPSPë: PSPµC†P°CÍC,Ps Bḡ"
PiPµCḡPµP»PsPj CÍC,PµPiPSP°, P·P°PiBḡ™ CIICÍC,CI P°P±Ps C...CḡPµP±C,P°; CḡC-PrPePs Bḡ"
P°CḡC,CḡP°P»PiC-CI, PjC-P°P»PiC-CI; PrC†P¶Pµ CḡC-PrPePs Bḡ" PjBḡ™ CIIP·PsPIP°

PJPiPsPIPë P·P±PμCḦC-PiP°PSPSCı

P' PsCḡPëPiC-PSP°P»CḤPSC-PṆ CíPĩP°PePsPIC†C- PĩCḡPë C,PμPjPĩPμCḡP°C,CíCḡC- PSPμ
PIPëC‰Pμ 25 B°PŸ. P-P±PμCḡC-PiP°C,Pë Cí PSPμPrPsCíC,CíPĩPSPsPjCí PrP»Cḡ PrC-C,PμPṆ
PjC-CíC†C-.

PJPĩP°PePsPIPëP°

PμPs 10 PeP°PĩCíCíP» Cí P±P»C-CíC,PμCḡC-, 1 P°P±Ps 3 P±P»C-CíC,PμCḡPë PI PĩP°C‡C†C-.

PḡP°C,PμPiPsCḡC-Cḡ PIC-PrPĩCíCíPëCí. P-P° CḡPμC†PμPĩC,PsPj.

P'PëCḡPsP±PSPëPe. PμPḡPŸ B«PḡPëC-PIPjPμPrPĩCḡPμPĩP°CḡP°C,B».

**PḡC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCḡ PIPëCḡPsP±PSPëPeP° C,P° PṆPsPiPs
P°PrCḡPμCíP° PjC-CíC†Cḡ PĩCḡPsPIP°PrP¶PμPSPSCḡ PrC-CḡP»CḤPSPsCíC,C-**

PJPëCḡP°C-PSP°, 01032, Pj. PḡPëC-PI, PICíP». PŸP°PeCíP°PiP°PSCíCḤPePsPiPs, 139.