

P±C-P»CH, P·P°PīPsP±C-PiP°CFC±Pë CÍPµPSCÍPëP±C-P»C-P·P°C†C-C— PSPµCḡPIPSPiPëC...
P·P°PeC-PSC±PµPSCḡ C±PµCḡPµP· PiCḡPëPiPSC-C±PµPSPSCÍ CÍPëPSC,PµP·CÍ
PiCḡPsCÍC,P°PiP»P°PSPPrPëPSCÍ P·. PḡPsPjP±C-PSP°C†C-CÍ C-P±CÍPiCḡPsC,,PµPSCÍ C-
PīP°CḡP°C†PµC,P°PjPsP»CÍ C±PëPSPëC,CH PiPsC,CÍPḡPSCÍ P°PSP°P»PiPµC,PëC±PSCÍ PrC-CH.

PαP°CḡPjP°PePsPeC-PSPµC,PëPeP°.

PḡP±PëPrPIP° P°PeC,PëPIPSC- PePsPjPiPsPSPµPSC,Pë P'ḡCḡCÍCÍC,P°PSCÍ PSPµ
PIPiP»PëPIP°CFC,CH PSP° C,,P°CḡPjP°PePsPeC-PSPµC,PëPeCÍ PsPrPëPS PsPrPSPsPiPs,
PrPsP±CḡPµ PICÍPjPsPeC,CÍCFC,CHCÍCÍCÍ PiC-CÍP»CÍ PiCḡPëPNëPsPjCÍ
PIPSCÍC,CḡC-CëPSCḡPs. P C-PIPSC- P·PiBḡ™ CÍP·CÍPIP°PSPSCÍ P· P±C-P»PeP°PjPë
PīP»P°P·PjPë PeCḡPsPIC- PrCÍPḡPµ PIPëCÍPsPeC-. PµPµCḡC-PsPr
PSP°PiC-PIPIPëPIPµPrPµPSPSCÍ PīP°CḡP°C†PµC,P°PjPsP»CÍ CÍC,P°PSPsPiPëC,CH 2-2,5
PiPsPrPëPSPë, C-P±CÍPiCḡPsC,,PµPSCÍ Bḡ“ 2,7-3,5 PiPsPrPëPSPë. PḡP±PëPrPIP°
PePsPjPiPsPSPµPSC,Pë PjPµC,P°P±PsP»C-P·CÍCFC,CHCÍCÍCÍ PiPsP»PsPIPSPëPj C±PëPSPsPj CÍ
PiPµC±C-PSC†C-. P'PëPIPsPrCÍC,CHCÍCÍCÍ P· PsCḡPiP°PSC-P·PjCÍ PiPµCḡPµPIP°PḡPSPs P·
CÍPµC±PµCḡ, PSPµP·PSP°C±PSP° PeC-P»CHPeC-CÍC,CH Bḡ“ P· PḡPsPIC±Cḡ.

PḡP»C-PSC-C±PSC- C...P°CḡP°PeC,PµCḡPëCÍC,PëPePë.

PµPsPeP°P·P°PSPSCÍ.

P”P»CÍ PiPsP»PµPiCëPµPSPSCÍ CÍC,P°PSCÍ PiCḡPë PiP°CḡCÍC±C†C- C,P° PiPsPjC-CḡPSPsPjCÍ
P±PsP»Cḡ, P°CÍPsC†C-PNëPsPiP°PSPsPjCÍ C-P· P·P°PīP°P»CHPSPëPjPë PiCḡPsC†PµCÍP°PjPë.

PµCḡPsC,PëPiPsPeP°P·P°PSPSCÍ.

Bḡ PµC-PrPIPëC%PµPSP° C±CÍC,P»PëPIC-CÍC,CH PrPs P±CÍPrCH-CÍPëPsPiPs
PePsPjPiPsPSPµPSC,P° PiCḡPµPīP°CḡP°C,CÍ.

Bḡ PḡP°CÍPIPSC-CÍC,CH PI P°PSP°PjPSPµP·C- P±CḡPsPSC...PsCÍPīP°P·PjCÍ,
P±CḡPsPSC...C-P°P»CHPSPsC— P°CÍC,PjPë, CḡPëPSC-C,CÍ P°P±Ps PIPëCÍPëPīP°PSCḡ PSP°
CëPeC-CḡC-, PiPsPiBḡ™ CÍP·P°PSPëC... C-P· P·P°CÍC,PsCÍCÍPīP°PSPSCÍPj
P°C†PµC,PëP»CÍP°P»C-C†PëP»PsPIPsC— PePëCÍP»PsC,Pë P°P±Ps C-PSCëPëC...
PSPµCÍC,PµCḡPsC—PrPSPëC... PiCḡPsC,PëP·P°PīP°P»CHPSPëC... P·P°CÍPsP±C-PI.

Bḡ PḡP°CÍPIPSC-CÍC,CH PI P°PSP°PjPSPµP·C- CëP»CÍPSPePsPIPs-PePëCëPePsPiPëC...
PeCḡPsPIPsC,PµC± P°P±Ps PiPµCḡC,,PsCḡP°C†C-C— PiC-CÍP»CÍ P·P°CÍC,PsCÍCÍPīP°PSPSCÍ
PSPµCÍC,PµCḡPsC—PrPSPëC... PiCḡPsC,PëP·P°PīP°P»CHPSPëC... P·P°CÍPsP±C-PI (PḡPµP—P—).

Bḡ P'PëCḡP°P·PePsPiP° C...PIPsCḡPsP±P° CëP»CÍPSPeP° C,P°
PrPIP°PSP°PrC†CÍC,PëPiP°P»PsC— PePëCëPePë/PeCḡPsPIPsC,PµC±P° PSP° PrP°PSPëPNë C±P°CÍ
P°P±Ps PI P°PSP°PjPSPµP·C- (PrPIP° C- P±C-P»CHCëPµ C±C-C,PePëC... PµPiC-P·PsPrC-PI
P·P°PiPsCÍC,CḡPµPSPSCÍ PIPëCḡP°P·PePsPIPsC— C...PIPsCḡPsP±Pë C±Pë
PeCḡPsPIPsC,PµC±C-).

Bḡ PḡCÍPḡPëP° PSPëCḡPePsPiP°, CÍPµCḡC†PµPIP° P°P±Ps PiPµC±C-PSPePsPiP°
PSPµPrPsCÍC,P°C,PSC-CÍC,CH.

Б§ PJCḡPsPrPḡPμPSP° PiC-PiPμCḡP±C-P»C-CḡCfP±C-PSPμPjC-Cḡ.

Б§ P”PμC,,C-C†PëC, PiP»CḡPePsP·Ps-6-C,,PsCfC,,P°C,PrPμPiC-PrCḡPsPiPμPSP°P·Pë.

Б§ PḡP»PePsPiPsP»C-P·Pj.

Б§ P-P°C...PIPḡCḡCḡPIP°PSPSCḡ PeCḡPsPIC-, CḡPëPSPPrCḡPsPj P-PëP»CḡP±PμCḡP°, PIPëCḡP°PḡPμPSP° P°PSPμPjC-Cḡ, P»PμPNḡPePsPiPμPSC-Cḡ.

Б§ PḡPrPSPSc†P°CḡPSPμ P·P°CḡC,PsCḡCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cf P· C-PSCεPëPjPë PkPμP-P-, PIPeP»CḡC†P°CḡC†Pë CḡPμP»PμPeC,PëPIPSC- C-PSPiC-P±C-C,PsCḡPë C†PëPeP»PsPsPeCḡPëPiPμPSP°P·Pë-2 (PḡPḡP“-2).

Б§ P-P°CḡC,PsCḡCfPIP°PSPSCḡ Cf PiPμCḡC-PsPr PIP°PiC-C,PSPScḡC,C- P°P±Ps PiPsPrCfPIP°PSPSCḡ PiCḡCfPrPrCḡ.

P’P·P°C”PjPsPrC-Cḡ P· C-PSCεPëPjPë P»C-PeP°CḡCḡCḡPePëPjPë P·P°CḡPsP±P°PjPë C,P° C-PSCεC- PIPëPrPë PIP·P°C”PjPsPrC-PNḡ.

PμCḡPμPiP°CḡP°C,Pë, C%Ps PjC-CḡC,CḡC,Cḡ C-P±CfPiCḡPsC,,PμPS C,P° PiP°CḡP°C†PμC,P°PjPsP», CḡP»C-Pr P·P°CḡC,PsCḡPsPICfPIP°C,Pë P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ PsPrPSPSc†P°CḡPSPs P·:

PePsCḡC,PëPePsCḡC,PμCḡPsC-PrP°PjPë: PiC-PrPIPëC%PμPSPëPNḡ CḡPëP·PëPe CεP»CfPSPePsPIPs-PePëCεPePsPIPsC- PeCḡPsPIPsC,PμC†C- P°P±Ps CfP»CḡC†PμCḡP°C†C-C-;

P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPSPëPjPë C,P° PrC-CzCḡPμC,PëC†PSPëPjPë P·P°CḡPsP±P°PjPë: PSPμCḡC,PμCḡPsC-PrPSC- PiCḡPsC,PëP·P°PiP°P»CḡPSC- P·P°CḡPsP±Pë PjPsPḡCfC,Cḡ P·PjPμPSCεPëC,Pë P»C-PeCfPIP°P»CḡPSPëPNḡ PμC,,PμPeC, C†PëC... PiCḡPμPiP°CḡP°C,C-PI;

P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSPëPjPë C,P° CḡPμP»PμPeC,PëPIPSPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë CḡPμCḡPsC,PsPSC-PSCz: PjPsPḡPμ PiC-PrPIPëC%CfPIP°C,PëCḡCḡ CḡPëP·PëPe CεP»CfPSPePsPIPs-PePëCεPePsPIPsC- PeCḡPsPIPsC,PμC†C-;

CḡPμCḡC†PμPIPëPjPë PiP»C-PePsP·PëPrP°PjPë: PkPμP-P- PjPsPḡCfC,Cḡ P·P°PiPsCḡC,CḡPëC,Pë CḡPμCḡC†PμPICf PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ, PiC-PrPIPëC%CfCḡC,Cḡ CḡC-PIPμPSCḡ PiP»C-PePsP·PëPrC-PI Cf PiP»P°P·PjC- PeCḡPsPIC-;

P°PSC,PëPePsP°PiCzP»CḡPSC,P°PjPë: PkPμP-P- PjPsPḡCfC,Cḡ PiPsCḡPëP»PëC,Pë PrC-Cḡ P°PSC,PëPePsP°PiCfP»CḡPSC,C-PI, PSP°PiCḡPëPeP»P°Pr PIP°CḡC,,P°CḡPëPSCf, P· PiC-PrPIPëC%PμPSPSCḡPj CḡPëP·PëPeCf PeCḡPsPIPsC,PμC†C-. PμPμCḡC-PsPrPëC†PSPëPNḡ PiCḡPëPNḡPsPj PSPμ PjP°C” P·PSP°C†PSPsPiPs PμC,,PμPeC,Cf;

P»C-C,C-C”Pj C,P° PjPμC,PsC,CḡPμPeCḡP°C,PsPj: C-CḡPSCfCḡC,Cḡ PrPsPeP°P·Pë PiPsC,PμPSC†C-PNḡPSPsPiPs PiC-PrPIPëC%PμPSPSCḡ CḡC-PIPSCḡ P»C-C,C-Cḡ C,P° PjPμC,PsC,CḡPμPeCḡP°C,Cf Cf PiP»P°P·PjC- PeCḡPsPIC-;

P±P°CḡP±C-C,CzCḡP°C,P°PjPë: P·PjPμPSCεCfCḡC,Cḡ PḡP°CḡPsP·PSPëPḡCfPIP°P»CḡPSPëPNḡ PμC,,PμPeC, PiCḡPμPiP°CḡP°C,C-PI, C%Ps PjC-CḡC,CḡC,Cḡ C-P±CfPiCḡPsC,,PμPS C,P° PiP°CḡP°C†PμC,P°PjPsP»;

P·PëPrPsPICáPrPëPSPsPj: C-Cl'PSCfCñC,Ch PrPsPeP°P·Pë PíC-PrPIPëC%oPµPSPSClI
CñPëP·PëPeCf PíPsClIPIPë PiPµPjP°CñC,CñPsP·Cf C,P° PiPµPjP°C,PsPjPë Cf P'P†P>-
C-PSC,,C-PePsPIP°PSPëC... PíP°C†C-C" PSC,C-PI PíCñPë Cl'CrPíCfC,PSCHbPsPjCf
P»C-PeCfPIP°PSPSC- P·PëPrPsPICfPrPëPSPsPj C,P° C-P±CfPíCñPsC,,PµPSPsPj;

C†PëPeP»PsCl'PíPsCñPëPSPsPj: PíC-PrPIPëC%oPµPSPSClI PSPµC,,CñPsC,PsPeCfPëC†PSPsCl'fC,C-;

PjC-C,,PµPíCñPëCl'fC,PsPSPsPj: PkPµP—P— Cl'P»C-Pr P·P°Cl'fC,PsCl'PsPICfPIP°C,Pë PSPµ
CñP°PSC-CëPµ PSC-P¶ C†PµCñPµP· 8-12 PrC-P± PíC-Cl'P»ClI P·P°Cl'fC,PsCl'CrPIP°PSPSClI
PjC-C,,PµPíCñPëCl'fC,PsPSCf, PsCl'PeC-P»CHbPePë PIPsPSPë P·PSPëP¶CfCñC,Ch PñPsPiPs
PµC,,PµPeC,PëPIPSC-Cl'fC,Ch;

C,P°PeCñPsP»C-PjCáCl'fPsPj: PjPsP¶P»PëPIPµ PíC-PrPIPëC%oPµPSPSClIB CñPëP·PëPeCf
PSPµC,,CñPsC,PsPeCfPëC†PSPsCl'fC,C- PíCñPë PsPrPSPsC†P°Cl'fPsPjCf
P·P°Cl'fC,PsCl'CrPIP°PSPSC- PkPµP—P— C,P° C,P°PeCñPsP»C-PjCfCl'fCf;

C...C-PSPsP»PsPSPsPIPëPjPë P°PSC,PëP±C-PsC,PëPeP°PjPë: PsPrPSPsC†P°Cl'fPSPµ
P·P°Cl'fC,PsCl'CrPIP°PSPSClI PkPµP—P— C,P° C...C-PSPsP»PsPSPsPIPëC...
P°PSC,PëP±C-PsC,PëPeC-PI PjPsP¶Pµ PíC-PrPIPëC%oPëC,Pë CñPëP·PëPe
PIPëPSPëPePSPµPSPSClI Cl'fCrPrPsPj.

PµCñPsP±PµPSPµC†PëPr C,P° Cl'fCáP»CHbC,,C-PSPíC-CñP°P·PsPS

PµCñPë PsPrPSPsC†P°Cl'fPSPsPjCf P·P°Cl'fC,PsCl'CrPIP°PSPSC- P·
P»C-PeP°CñCl'fCHbPePëPjPë P·P°Cl'fPsP±P°PjPë, ClIPeC- PjC-Cl'fC,ClIc,Ch
PíCñPsP±PµPSPµC†PëPr P°P±Ps Cl'fCrP»CHbC,,C-PSPíC-CñP°P·PsPS,
PIPëPIPµPrPµPSPSClI C-P±CfPíCñPsC,,PµPSCf P· PsCñPiP°PSC-P·PjCf PjPsP¶Pµ
CfPíPsPIC-P»CHbPSCñPIP°C,PëCl'fCh.

P†PSPiC-P±C-C,PsCñPë PñPµPα, P±PµC,P°-P±P»PsPeP°C,PsCñPë C,P° P°PSC,P°PiPsPSC-Cl'fC,Pë
CñPµC†PµPíC,PsCñC-PI P°PSPiC-PsC,PµPSP·PëPSCá II

PkPµP—P— PjPsP¶CfC,Ch PíCñPëPiPSC-C†CfPIP°C,Pë PrC-Cñ
P°PSC,PëPiC-PíPµCñC,PµPSP·PëPIPSPëC... PíCñPµPíP°CñP°C,C-PI. Pj PrPµClIPePëC...
PíP°C†C-C" PSC,C-PI P· PíPsCñCfCëPµPSPSClI Pj C,,CfPSPeC†C-C— PSPëCñPsPe
(PSP°PíCñPëPeP»P°Pr Cf PíP°C†C-C" PSC,C-PI P·C- P·PSPµPIPsPrPSPµPSPSClI Pj P°P±Ps Cf
PíP°C†C-C" PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCf P· PsCl'P»P°P±P»PµPSPsCñ
C,,CfPSPeC†C-C" Cñ PSPëCñPsPe) PsPrPSPsC†P°Cl'fPSPµ P·P°Cl'fC,PsCl'CrPIP°PSPSClI
C-PSC-PíC-P±C-C,PsCñC-PI PñPµPα, P±PµC,P°-P±P»PsPeP°C,PsCñC-PI P°P±Ps
P°PSC,P°PiPsPSC-Cl'fC,C-PI P°PSPiC-PsC,PµPSP·PëPSCf P†P† PjPsP¶Pµ PíCñPëP·PIPsPrPëC,Pë
PrPs PíPsPrP°P»CHbCëPsPiPs PíPsPiC-CñCëPµPSPSClI C,,CfPSPeC†C-C— PSPëCñPsPe,
PIPeP»CñC†P°CñC†Pë PjPsP¶P»PëPICf PiPsCl'fC,CñCf PSPëCñPePsPICf
PSPµPrPsCl'fC,P°C,PSC-Cl'fC,Ch, C%oPs P·P°P·PIPëC†P°Pñ PjP°C" PsP±PsCñPsC,PSPëPñ
C...P°CñP°PeC,PµCñ. PñPsPjCf C,P°PeC- PePsPjP±C-PSP°C†C-C— Cl'P»C-Pr
PíCñPëP·PSP°C†P°C,Pë P· PsP±PµCñPµP¶PSC-Cl'fC,Cñ, PsCl'PsP±P»PëPIPs PíP°C†C-C" PSC,P°Pj
P»C-C,PSCHbPsPiPs PIC-PeCf. Pj CñP°P·C- P·P°Cl'fC,PsCl'CrPIP°PSPSClI C,P°PePëC...
PePsPjP±C-PSP°C†C-Pñ Cl'P»C-Pr PíCñPsPIPµCl'fC,Pë P°PrPµPePIP°C,PSCl'f
PíC-PrCñP°C,P°C†C-Cñ PíP°C†C-C" PSC,P° C,P° CñPsP·PiP»ClI PSCfC,Pë PíPëC,P°PSPSClI PíCñPs
PíCñPsPIPµPrPµPSPSClI PjPsPSC-C,PsCñPëPSPiCf C,,CfPSPeC†C-C— PSPëCñPsPe PSP°
PíPsC†P°C,PeCf P»C-PeCfPIP°PSPSClI, P° C,P°PePsP¶ P· PíPµPIPSPsCñ
PíPµCñC-PsPrPëC†PSC-Cl'fC,Cñ PSP°PrP°P»C-.

P_лP°P»C-PN₂P·P±PμC_ТC-PiP°C_ТC±C- PrC-C₂C_ТPμC,PëPePë

P_hPrPSPsC±P°C_ГPSPμ P·P°C_ГC,PsC_ГC_ГPIP°PSPSC_Г C-P±C_ГPiC_ТPsC,,PμPSC_Г C,P°
PeP°P»C-PN₂P·P±PμC_ТC-PiP°C_ТC±PëC... PrC-C_ГC_ТPμC,PëPeC-PI PjPsP_ГPμ
C_ГPiC_ТPëC±PëPSPëC,Pë PiC-PiPμC_ТPeP°P»C-C" PjC-C_Т
(C_ТPμPePsPjPμPSP_ГC_ГC,C_ТC_ГC_Г PePsPSC,C_ТPsP»C_ТPIP°C,Pë C_ТC-PIPμPSC_Т
PeP°P»C-C_Т PI C_ГPëC_ТPsPIP°C,C_ГC- PeC_ТPsPIC-).

P_ҮC₂P»C_ТC,,PsPSC-P»C_ГPμC±PsPIPëPSP°

P PμP·C_ГP»C_ТC,P°C,Pë PeP»C-PSC-C±PSPëC... PrPsC_ГP»C-PrP_ГPμPSC_Т
PrPμPjPsPSC_ГC,C_ТC_ГC_ТC,C_Т PSP°C_ГPIPSC-C_ГC,C_Т PIP·P°C" PjPsPrC-C— PjC-P_Г
PSPμC_ГC,PμC_ТPsC—PrPSPëPjPë PiC_ТPsC,PëP·P°PiP°P»C_ТPSPëPjPë P·P°C_ГPsP±P°PjPë
C,P° PiC_ТPsC,PëPrC-P°P±PμC,PëC±PSPëPjPë PiC_ТPμPiP°C_ТP°C,P°PjPë
(C_ГC_ГP»C_ТC,,PsPSC-P»C_ГPμC±PsPIPëPSP°). P_кPμP·PIP°P_ГP°C_ТC±Pë PSP° C,Pμ, C%₀Ps
PIP·P°C" PjPsPrC-C_Г PjC-P_Г C-P±C_ГPiC_ТPsC,,PμPSPsPj C,P°
C_ГC_ГP»C_ТC,,PsPSC-P»C_ГPμC±PsPIPëPSPsC_Т PSP° PrP°PSPëPN₂ C±P°C_Г PSPμ
PsPiPëC_ГP°PSP°, PiC-Pr C±P°C_Г C_ГC_ГPiC_ГC,PSC_ТPsC— C,PμC_ТP°PiC-C—
C_ТPμPePsPjPμPSP_ГC_ГC,C_ТC_ГC_Г PePsPSC,C_ТPsP»C_ТPIP°C,Pë C_ТC-PIPμPSC_Т
PiP»C_ТPePsP·Pë PI PeC_ТPsPIC-.

P_ҮP»C-Pr C_ГPSPëPeP°C,Pë PsPrPSPsC±P°C_ГPSPsPiPs P·P°C_ГC,PsC_ГC_ГPIP°PSPSC_Г
PiC_ТPμPiP°C_ТP°C,C-PI, C%₀Ps PjC-C_ГC,C_ГC,C_Т C-P±C_ГPiC_ТPsC,,PμPS C,P°
PiP°C_ТP°C_ГPμC,P°PjPsP», P· P°C_ГPμC,PëP»C_ГP°P»C-C_ГPëP»PsPIPsC_Т PePëC_ГP»PsC,PsC_Т,
C_ГPeC%₀Ps PjPμPSC€P° PrPsP·P° P°C_ГPμC,PëP»C_ГP°P»C-C_ГPëP»PsPIPsC— PePëC_ГP»PsC,Pë
(PSPμ P±C-P»C_ТC€Pμ 75 PjPi PSP° PrPsP±C_Г) PSPμ P±C_ГP»P° PiC_ТPëP·PSP°C_ГPμPSP°
P»C-PeP°C_ТPμPj, C,P° P· C-PSC€PëPjPë P_кPμP—P—, PIPeP»C_ТC±P°C_ТC±Pë
C_ГPμP»PμPeC,PëPIPSC- C-PSPiC-P±C-C,PsC_ТPë C_ГPëPeP»PsPsPeC_ГPëPiPμPSP°P·Pë-2 (P_ГP_hP"-2),
PsC_ГPeC-P»C_ТPePë C_ГPμ PjPsP_ГPμ PiC-PrPIPëC%₀PëC,Pë C_ТPëP·PëPe PIPëPSPëPePSPμPSPSC_Г
PiPsP±C-C±PSPëC... PμC,,PμPeC,C-PI.

P_ҮP»C-Pr C_ГPSPëPeP°C,Pë PsPrPSPsC±P°C_ГPSPsPiPs P·P°C_ГC,PsC_ГC_ГPIP°PSPSC_Г
PiC_ТPμPiP°C_ТP°C,C-PI, C%₀Ps PjC-C_ГC,C_ГC,C_Т C-P±C_ГPiC_ТPsC,,PμPS C,P°
PiP°C_ТP°C_ГPμC,P°PjPsP», P· P°P»PePsPiPsP»PμPj.

PëPIPëPrPeC-C_ГC,C_Т PIC_ГPjPsPeC,C_ГPIP°PSPSC_Г PiP°C_ТP°C_ГPμC,P°PjPsP»C_Г PjPsP_ГPμ
P·P±C-P»C_ТC€C_ГPIP°C,PëC_ГC_Г PiC_ТPë P·P°C_ГC,PsC_ГC_ГPIP°PSPSC-
PjPμC,PsPeP»PsPiC_ТP°PjC-PrC_Г C,P° PrPsPjPiPμC_ТPëPrPsPSC_Г C- P·PjPμPSC€C_ГPIP°C,PëC_ГC_Г
PiC_ТPë P·P°C_ГC,PsC_ГC_ГPIP°PSPSC- C...PsP»PμC_ГC,PëC_ТP°PjC-PSC_Г.

PμC_ТPsC,PëC_ГC_ГPrPsPjPSC- PiC_ТPμPiP°C_ТP°C,Pë (PIPeP»C_ТC±P°C_ТC±Pë C,,PμPSC-C,PsC—PS,
P±P°C_ТP±C-C,C_ГC_ТP°C,Pë, PeP°C_ТP±P°PjP°P·PμPiC-PS), C%₀Ps C_ГC,PëPjC_ГP»C_ТC_ТC,C_Т
P°PeC,PëPIPSC-C_ГC,C_Т PjC-PeC_ТPsC_ГPsPjP°P»C_ТPSPëC... C,,PμC_ТPjPμPSC,C-PI
PiPμC±C-PSPePë, PjPsP_ГC_ГC,C_Т PiPsC_ГPëP»C_ТPIP°C,Pë C,PsPeC_ГPëC±PSPëPN₂ PIPiP»PëPI
PiP°C_ТP°C_ГPμC,P°PjPsP»C_Г PSP° PiPμC±C-PSPeC_Г PIPSP°C_ГP»C-PrPsPe
PiC-PrPIPëC%₀PμPSPSC_Г C_ГC,C_ГPiPμPSC_Г PiPμC_ТPμC,PIPsC_ТPμPSPSC_Г PiC_ТPμPiP°C_ТP°C,C_Г
PSP° PiPμPiP°C,PsC,PsPeC_ГPëC±PSC- PjPμC,P°P±PsP»C-C,Pë. PμC_ТPë PsPrPSPsC±P°C_ГPSPsPjC_Г
P·P°C_ГC,PsC_ГC_ГPIP°PSPSC- PiP°C_ТP°C_ГPμC,P°PjPsP»C_Г P· PiPμPiP°C,PsC,PsPeC_ГPëC±PSPëPjPë
P·P°C_ГPsP±P°PjPë P·P±C-P»C_ТC€C_ГC,C_ТC_ГC_Г C,PsPeC_ГPëC±PSPëPN₂ PIPiP»PëPI
PiC_ТPμPiP°C_ТP°C,C-PI PSP° PiPμC±C-PSPeC_Г.

РҮР»С-Рr P±CfC, Pē PsP±PμCḡPμP¶PSPēPjPē PīCḡPē PsPrPSPsC±P°CfPSPsPjCf
P·P°CfC, PsCfCfPIP°PSPSC- PīP°CḡP°C+PμC, P°PjPsP»Cf P· C,,P»CfPeP»PsPeCfP°C+PēP»C-PSPsPj,
PsCfPeC-P»CHPePē PsPrPSPsC±P°CfPSPēPNē PīCḡPēPNēPsPj P°CfPsC†C-CḡC”C, CHCfCfCf P·
PjPμC, P°P±PsP»C-C±PSPēPj P· PIPēCfPsPePēPj P°PSC-PsPSPSPēPj PīCḡPsPjC-P¶PePsPj
(high anion gap metabolic acidosis (HAGMA)), CfPe PSP°CfP»C-PrPePsPj
PīC-CḡPsPiP»CfC, P°PjC-PSPsPiPs P°C+PēPrPsP·Cf, PsCfPsP±P»PēIPs Cf
PīP°C†C-C”PSC, C-PI P· C,, P°PeC, PsCḡP°PjPē CḡPēP·PēPeCf (PrPēPI. CḡPsP·PrC-P»
B«PhCfPsP±P»PēIPsCfC, C- P·P°CfC, PsCfCfPIP°PSPSCfB»).

PhCfPsP±P»PēIPsCfC, C- P·P°CfC, PsCfCfPIP°PSPSCf.

PμPsP±C-C±PSC- PμC,, PμPeC, Pē P·P°CfC, PsCfCfPIP°PSPSCf C-P±CfPīCḡPsC,, PμPSCf C, P°
PICfC-C”C— PīCḡCfPīPē PkPμP—P— PI C†C-P»PsPjCf PjPsP¶PSP° P·PjPμPSCēPēC, Pē
CēP»CfC...PsPj P·P°CfC, PsCfCfPIP°PSPSCf PjC-PSC-PjP°P»CHPSPsC—
PμC,, PμPeC, PēPIPSPsC— PrPsP·Pē, PīPsC, CḡC-P±PSPsC— PrP»Cf P»C-PeCfPIP°PSPSCf
CfPēPjPīC, PsPjC-PI, PīCḡPsC, CfPiPsPj PSP°PNēPePsCḡPsC, CēPsPiPs PīPμCḡC-PsPrCf C±P°CfCf.

PkPμPsP±C...C-PrPSPs PrPsC, CḡPēPjCfPIP°C, PēCfCf PsP±PμCḡPμP¶PSPsCfC, C- PīCḡPē
P»C-PeCfPIP°PSPSC- PīP°C†C-C”PSC, C-PI:

B· C-P· CfPēCfC, PμPjPSPēPj C±PμCḡPIPSPSPēPj PIPsPIC±P°PePsPj C, P° P·PjC-CēP°PSPēPj
P·P°C...PIPSCḡPīP°PSPSCfPj CfPīPsP»CfC±PSPsC— C, PeP°PSPēPSPē Bḡ“
PīC-PrPIPēC%PμPSPēPNē CḡPēP·PēPe P°CfPμPīC, PēC±PSPsPiPs PjPμPSC-PSPiC-C, Cf (PrPēPI.
CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B»);

B· C-P· PICḡPsPrP¶PμPSPēPj PīPsCḡCfCēPμPSPSCfPj PjPμC, P°P±PsP»C-P·PjCf
PīPsCḡC,, C-CḡPēPSCf (PSP°PīCḡPēPeP»P°Pr PīPsCfC, CḡP° C-PSC, PμCḡPjC-C, CfCḡC±P°
PīPsCḡC,, C-CḡC-Cf);

B· C-P· P·P°C...PIPSCḡPīP°PSPSCfPjPē CēP»CfPSPePsPiPs-PePēCēPePsPiPs
C, CḡP°PeC, Cf C, P° C...CḡPsPSC-C±PSPēPjPē P·P°PīP°P»CHPSPēPjPē
P·P°C...PIPSCḡPīP°PSPSCfPjPē PePēCēPμC±PSPēPeCf (PIPēCḡP°P·PePsPIPēPNē PePsP»C-C,,
C...PIPSCḡPsP±P° PḡCḡPsPSP°) (PrPēPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC-
CḡPμP°PeC†C-C—B»);

B· P· P°CḡC, PμCḡC-P°P»CHPSPsCḡ PīC-PīPμCḡC, PμPSP·C-C”Cḡ C, P° (P°P±Ps)
CfPμCḡC†PμPIPSCḡ PSPμPrPsCfC, P°C, PSC-CfC, Cḡ (PrPēPI. CḡPsP·PrC-P»Pē
B«PμCḡPsC, PēPīPsPeP°P·P°PSPSCfB» C, P° B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B»);

B· P· PīPsCḡCfCēPμPSPSCfPj C,, CfPSPeC†C-C— PSPēCḡPsPe, PsCfPeC-P»CHPePē
C,, CfPSPeC†C-Cf PSPēCḡPsPe PjPsP¶Pμ PīPsPiC-CḡCēPēC, PēCfCf (PrPēPI. CḡPsP·PrC-P»Pē
B«PμCḡPsC, PēPīPsPeP°P·P°PSPSCfB» C, P° B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B»);

B· P· PīPsCḡCfCēPμPSPSCfPj C,, CfPSPeC†C-C— PīPμC†C-PSPePē (PrPēPI. CḡPsP·PrC-P»Pē
B«PμCḡPsC, PēPīPsPeP°P·P°PSPSCfB» C, P° B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B»);

B· PīC-CfP»Cf PIPμP»PēPePēC... PsPīPμCḡP°C, PēPIPSPēC... PIC, CḡCfC±P°PSCḡ;

B· P· P°P»PμCḡPīC-C±PSPēPjPē CḡPμP°PeC†C-CfPjPē PSP° C-PSCēC- CḡPμC±PsPIPēPSPē,
PsCfPeC-P»CHPePē PIPsPSPē C, P°PePsP¶ PjP°CḡC, CH PīC-PrPIPēC%PμPSPēPNē CḡPēP·PēPe
CḡPμP°PeC†C-PNē PīC-PīPμCḡC±CfC, P»PēIPsCfC, C- PīCḡPē P·P°CfC, PsCfCfPIP°PSPSC-
P»C-PeP°CḡCḡCHPePsPiPs P·P°CfPsP±Cf;

C-P±CfPīCḡPsC,,PμPSPsPj, CΠPe C- C-PSC€PēPjPē PkPμP—P—, PīPsPIC-PrPsPjP»CΠP»Pē PīCḡPs PIPēPīP°PrPePē P·P°C,CḡPēPjPePē CḡC-PrPēPSPē, P°CḡC,PμCḡC-P°P»CḡPSPsC— PiC-PīPμCḡC,PμPSP·C-C— C,P° PSP°P±CḡCΠPeC-PI.

PḡPsP¶P»PēPIPēPNē CḡPsP·PIPēC,PsPe PSPēCḡPePsPIPsPiPs C,CfP±CfP»CΠCḡPSPsPiPs P°C†PēPrPsP·Cf C,P° PiC-PīPsPeP°P»C-C”PjC-C— PiC-CfP»CΠ PiPsCfC,CḡPsPiPs PīPμCḡPμPrPsP·CfPIP°PSPSCΠ C,P° Cf PīP°C†C-C”PSC,C-PI, CΠPeC- P·P°CfC,PsCfPsPICfCḡC,Cḡ PIPēCfPsPeC- PrPsP·Pē C-P±CfPīCḡPsC,,PμPSCf PīCḡPsC,CΠPiPsPj C,CḡPēPIP°P»PsPiPs PīPμCḡC-PsPrCf (P·P°P·PIPēC†P°PNē PrPsPIC€Pμ 4 C,PēP¶PSC-PI), PIPeP»CḡC†P°CḡC†Pē PrPsP·Pē, C%Ps PīPμCḡPμPIPēC%CfCḡC,Cḡ CḡPμPePsPjPμPSPPrPsPIP°PSCf PrPsP±PsPICf PrPsP·Cf.

P”P°PSC- PeP»C-PSC-C†PSPēC... PrPsCfP»C-PrP¶PμPSCḡ C,P° PμPīC-PrPμPjC-PsP»PsPiC-C†PSC- PrP°PSC- CfPIC-PrC†P°C,Cḡ, C%Ps P·P°CfC,PsCfCfPIP°PSPSCΠ C-P±CfPīCḡPsC,,PμPSCf, PsCfPsP±P»PēPIPs Cf PIPēCfPsPePēC... PrPsP·P°C... (2400 PjPi PSP° PrPsP±Cf), PjPsP¶Pμ P±CfC,Pē PīPsPīBḡ™ CΠP·P°PSPμ P· PrPμC%Ps PīC-PrPIPēC%PμPSPēPj CḡPēP·PēPePsPj P°CḡC,PμCḡC-P°P»CḡPSPēC... C,CḡPsPjP±PsC,PēC†PSPēC... CfCfPeP»P°PrPSPμPSCḡ (PSP°PīCḡPēPeP»P°Pr C-PSC,,P°CḡPeC,Cf PjC-PsPeP°CḡPrP° P°P±Ps C-PSCfCfP»CḡC,Cf). P—P°PīP°P»PsPj PμPīC-PrPμPjC-PsP»PsPiC-C†PSC- PrPsCfP»C-PrP¶PμPSPSCΠ PSPμ PīCḡPēPīCfCfPeP°CḡC,Cḡ, C%Ps PSPēP·CḡPeP° PrPsP·P° C-P±CfPīCḡPsC,,PμPSCf (PSP°PīCḡPēPeP»P°Pr ≤ 1200 PjPi PSP° PrPsP±Cf) PjPsP¶Pμ PīCḡPēP·PIPμCfC,Pē PrPs PīC-PrPIPēC%PμPSPSCΠ CḡPēP·PēPeCf P°CḡC,PμCḡC-P°P»CḡPSPēC... C,CḡPsPjP±PsC,PēC†PSPēC... CfCfPeP»P°PrPSPμPSCḡ.

PμP°C†C-C”PSC,C-PI P· PSPμPePsPSC,CḡPsP»CḡPsPIP°PSPsCḡ P°CḡC,PμCḡC-P°P»CḡPSPsCḡ PiC-PīPμCḡC,PμPSP·C-C”Cḡ, P·P°CfC,C-PNēPSPsCḡ CfPμCḡC†PμPIPsCḡ PSPμPrPsCfC,P°C,PSC-CfC,Cḡ (PeP»P°Cf P†P†Bḡ”P†P†P† P·P° PeP»P°CfPēC,,C-PeP°C†C-Cḡ NYHA), PrC-P°PīPSPsCfC,PsPIP°PSPsCḡ C-C€PμPjC-C†PSPsCḡ C...PIPsCḡPsP±PsCḡ CfPμCḡC†CΠ, P·P°C...PIPsCḡCḡPIP°PSPSCΠPj PīPμCḡPēC,,PμCḡPēC†PSPēC... P°CḡC,PμCḡC-PNē C,P°/P°P±Ps C†PμCḡPμP±CḡPsPIP°CfPeCfP»CΠCḡPSPēPjPē P·P°C...PIPsCḡCḡPIP°PSPSCΠPjPē CfP»C-Pr P»C-PeCfPIP°C,Pē C-P±CfPīCḡPsC,,PμPSPsPj C,C-P»CḡPePē PīC-CfP»CΠ CḡPμC,PμP»CḡPSPsC— PsC†C-PSPePē PeP»C-PSC-C†PSPsC— PeP°CḡC,PēPSPē. PŸP»C-Pr CfPSPēPeP°C,Pē PIPēCfPsPePēC... PrPsP· (2400 PjPi PSP° PrPsP±Cf).

PŸP°PePsP¶ CfP»C-Pr CḡPμC,PμP»CḡPSPs PsC†C-PSCḡPIP°C,Pē PeP»C-PSC-C†PSCf PeP°CḡC,PēPSCf PīPμCḡPμPr PīPsC†P°C,PePsPj PrPsPIPsC,CḡPēPIP°P»PsPiPs P»C-PeCfPIP°PSPSCΠ PīP°C†C-C”PSC,C-PI P· C,,P°PeC,PsCḡP°PjPē CḡPēP·PēPeCf CfPμCḡC†PμPIPs-CfCfPrPēPSPSPēC... CfCfPeP»P°PrPSPμPSCḡ (PSP°PīCḡPēPeP»P°Pr P°CḡC,PμCḡC-P°P»CḡPSP° PiC-PīPμCḡC,PμPSP·C-CΠ, PiC-PīPμCḡP»C-PīC-PrPμPjC-CΠ, C†CfPeCḡPsPIPēPNē PrC-P°P±PμC,, PīP°P»C-PSPSCΠ), PsCfPsP±P»PēPIPs CΠPeC%Ps PSPμPsP±C...C-PrPSC- PIPēCfPsPeC- PrPsP·Pē C-P±CfPīCḡPsC,,PμPSCf (2400 PjPi PSP° PrPsP±Cf).

PμPsPIC-PrPsPjP»CΠP»PsCfCΠ PīCḡPs PIPēPīP°PrPePē CfPēPSPPrCḡPsPjCf PḡPsCfPSC-CfP° Cf PīP°C†C-C”PSC,C-PI, CΠPeC- PsC,CḡPēPjCfPIP°P»Pē P»C-PeCfPIP°PSPSCΠ P»C-PeP°CḡCfCḡPePēPj P·P°CfPsP±PsPj P°CḡCfCfC,P°PS. PŸPēPSPPrCḡPsPj PḡPsCfPSC-CfP° PIPēP·PSP°C†P°C”C,CḡCfCΠ CΠPe CfPμCḡC†PμPIPs-CfCfPrPēPSPSC- CfPēPjPiC,PsPjPē, CfPīCḡPēC†PēPSPμPSC- P°P»PμCḡPiC-C†PSPsCḡ CḡPμP°PeC†C-C”Cḡ P°P±Ps CḡPμP°PeC†C-C”Cḡ PiC-PīPμCḡC†CfC,P»PēPIPsCfC,C-, PīPsPīBḡ™ CΠP·P°PSPsCḡ P·C- P·PICfP¶PμPSPSCΠPj PePsCḡPsPSP°CḡPSPēC... P°CḡC,PμCḡC-PNē, C%Ps PīPsC,PμPSC†C-PNēPSPs PjPsP¶Pμ PīCḡPēP·PIPμCfC,Pē PrPs C-PSC,,P°CḡPeC,Cf PjC-PsPeP°CḡPrP°.

P'PiP»PëPI PSP° PSPëCĤPePë

PŸP»C-Pr P· PsP±PμCĤPμP¶PSC-CĪC, CĤ P·P°CĪC, PsCĪPsPICrPIP°C, Pë C-P±CfPĪCĤPsC,, PμPS PĪP°C†C-C" PSC, P°Pj P· PĪPsCĤCfC€PμPSPSCĪPj C,, CfPSPeC†C-C— PSPëCĤPsPe, PsCĪPeC-P»CĤPePë C,, CfPSPeC†C-CĪ PSPëCĤPsPe PjPsP¶Pμ PĪPsPiC-CĤC€PëC, PëCĪCĪ.

P'PiP»PëPI PSP° PiPμC†C-PSPeCz

PĤPsP¶P»PëPIPμ PĪPsCĤCfC€PμPSPSCĪ C,, CfPSPeC†C-C— PiPμC†C-PSPePë.

PĪC-CĤCzCĤPiC-C†PSC- PIC, CĤCzC†P°PSPSCĪ

PŸP»C-Pr PrPsC, CĤPëPjCfPIP°C, PëCĪCĪ PsP±PμCĤPμP¶PSPsCĪC, C- P±PμP·PĪPsCĪPμCĤPμPrPSCĤPs PiC-CĪP»CĪ PsP±C€PëCĤPSPëC... C...C-CĤCfCĤPiC-C†PSPëC... PIC, CĤCfC†P°PSCĤ.

P'PiP»PëPI PSP° C,, PμCĤC, PëP»CĤPSC-CĪC, CĤ Cz P¶C-PSPsPe

P†CĪPSCfCĤC, CĤ PsP±PjPμP¶PμPSC- PrP°PSC-, C%Ps P»C-PeP°CĤCĪCĤPeC- P·P°CĪPsP±Pë, CĪPeC- PiCĤPëPiPSC-C†CfCĤC, CĤ CĪPëPSC, PμP· C†PëPeP»PsPsPeCĪPëPiPμPSP°P·Pë/PiCĤPsCĪC, P°PiP»P°PSPPrPëPSCf, PiCĤPë PrPsPIPiPsC, CĤPëPIP°P»PsPjCf P·P°CĪC, PsCĪCfPIP°PSPSC-B (CĪC, PsCĪCfC" C, CĤCĪCĪ PrPsP·Pë 2400 PjPi PiCĤPsC, CĪPiPsPj PrPsP±Pë, P° C, P°PePsP¶ C, CĤPëPIP°P»PsCĪC, C- P»C-PeCfPIP°PSPSCĪ PiPsPSP°Pr 10 PrPSC-PI) PjPsP¶CfC, CĤ PiPsPiC-CĤC€PëC, Pë C,, PμCĤC, PëP»CĤPSC-CĪC, CĤ Cz P¶C-PSPsPe, PĪPĪP»PëPIP°CĤC†Pë PSP° PsPICfP»CĪC†C-CĤ. PĪPμPμ PĪCĤPsC†PμCĪ C" PsP±PsCĤPsC, PSPëPj PiC-CĪP»CĪ PiCĤPëPiPëPSPμPSPSCĪ P»C-PeCfPIP°PSPSCĪ.

P'PiP»PëPI PSP° C€P»CzPSPePsPIPs-PePëC€PePsPICz CĪPëCĪC, PμPjCz (PëPμPj)

PkPμP—P— CĪP»C-Pr P· PsP±PμCĤPμP¶PSC-CĪC, CĤ P·P°CĪC, PsCĪPsPICrPIP°C, Pë PĪP°C†C-C" PSC, P°Pj P·C- C€P»CfPSPePsPIPs-PePëC€PePsPIPëPjPëB B P·P°C...PĪPsCĤCĤPIP°PSPSCĪPjPë PI P°PSP°PjPSPμP·C- (PIPëCĤP°P·PePsPIPëPμ PePsP»C-C,, C...PĪPsCĤPsP±P° PĤCĤPsPSP°), PsCĪPeC-P»CĤPePë C†C- CĪC, P°PSPë PjPsP¶CfC, CĤ P·P°PiPsCĪC, CĤCĤPIP°C, PëCĪCĪ. P†CĪPSCfCĤC, CĤ PĪPsPIC-PrPsPjP»PμPSPSCĪ PiCĤPs PIPëPiP°PrPePë C€P»CfPSPePsPIPs-PePëC€PePsPIPsC— PeCĤPsPIPsC, PμC†C-, PiPμCĤC,, PsCĤP°C†C-C—, PIPëCĤP°P·PePë, PjPsP¶P»PëPIPs P»PμC, P°P»CĤPSC-, C%Ps PIPëPSPëPeP°P»Pë PSP° P±CfPrCĤ- CĪPePsPjCf PμC, P°PiC- P»C-PeCfPIP°PSPSCĪ PkPμP—P—, PSPμP·P°P»PμP¶PSPs PIC-Pr PSP°CĪPIPSPsCĪC, C- PĪPsPiPμCĤPμPrP¶CfPIP°P»CĤPSPëC... CĪPëPjPiC, PsPjC-PI P°P±Ps PSP°CĪPIPSPsCĪC, C- C, CĪP¶PePëC... CĤPsP·P»P°PrC-PI P· P±PsPeCf C€P»CfPSPePsPIPs-PePëC€PePsPIPsPiPs C, CĤP°PeC, Cz PI P°PSP°PjPSPμP·C-.

P PëP·PëPe C€P»CfPSPePsPIPs-PePëC€PePsPIPsC— PeCĤPsPIPsC, PμC†C-, PiPμCĤC,, PsCĤP°C†C-C—, PIPëCĤP°P·PePë PiC-PrPIPëC%CrC" C, CĤCĪCĪ PiCĤPë P·P±C-P»CĤC€PμPSPSC- PrPsP· PkPμP—P—, Cz PĪP°C†C-C" PSC, C-PI P· PIPëCĤP°P·PePsCĤ PI P°PSP°PjPSPμP·C-, PsCĪPsP±P»PëPIPs CfCĪPeP»P°PrPSPμPSPsCĤ PeCĤPsPIPsC, PμC†PμCĤ P°P±Ps PiPμCĤC,, PsCĤP°C†C-C" CĤ, C, P° Cz PĪP°C†C-C" PSC, C-PI P»C-C, PSCĤPsPiPs PIC-PeCf. PŸP°PePëPj PĪP°C†C-C" PSC, P°Pj PSPμPsP±C...C-PrPSPs CĤPsP·PiPsC†PëPSP°C, Pë P»C-PeCfPIP°PSPSCĪ P· PjC-PSC-PjP°P»CĤPSPëC... PrPsP· P" P»CĪ C, P°PePëC...

PI°CTC-C" PSC,C-PI, P° C,P°PePsP¶ PrP»C¶ PsCTC-P±, C¶PePëPj PSPµPsP±C...C-PrPSPµ
PsPrPSPsC±P°CTPSPµ P·P°CTC,PsCTCrPIP°PSPSC¶ PSPëP·CHPePëC... PrPsP·
P°CTµC,PëP»CTP°P»C-C†PëP»PsPIPsC— PePëCTP»PsC,Pë P°P±Ps C-PSCëPëC...
P»C-PeP°CTCTCHPePëC... P·P°CTPsP±C-PI, C%Ps PjPsP¶CrC,CH PïC-PrPIPëC%PëC,Pë
CTPëP·PëPe PrP»C¶ PËPÿPÿ, CTP»C-Pr CTjPsP·PiP»C¶PSCrC,Pë PSPµPsP±C...C-PrPSC-CTC,CH
PePsPjP±C-PSPsPIP°PSPsC— C,PµCTjP°PiC-C— PïCTjPsC,PµPeC,PsCTjPSPëPjPë
PiCTjPµPiP°CTjP°C,P°PjPë (PSP°PiCTjPëPeP»P°Pr, PjC-P·PsPiCTjPsCTC,PsP»PsPj P°P±Ps
C-PSPiC-P±C-C,PsCTjP°PjPë PiCTjPsC,PsPSPSPsC— PiPsPjPiPë).

PµP°CTC-C" PSC,P°Pj P· PSP°C¶IPSPëPjPë CëP»CrPSPePsPIPs-PePëCëPePsPIPëPjPë
CTjPsP·P»P°PrP°PjPë PI P°PSP°PjPSPµP·C-, PiPµCTjPµPrCrCTC-Pj PïP°CTC-C" PSC,P°Pj
P»C-C,PSCHsPiPs PIC-PeCr, CTP»C-Pr PiPsPIC-PrPsPjP»C¶C,Pë PiCTjPs P±CrPrCH-
C¶PeC- PSPµP·PIPëC±P°PµPSC- CTPëPjPiC,PsPjPë P· P±PsPeCr CëP»CrPSPePsPIPs-
PePëCëPePsPIPsPiPs C,CTjP°PeC,Cr (PsCTPsP±P»PëPIPs PiCTjPs CëP»CrPSPePsPIPs-
PePëCëPePsPICr PeCTjPsPIPsC,PµC±Cr), P·PsPeCTjPµPjP° PSP° PiPsC±P°C,PeCr
P»C-PeCrPIP°PSPSC¶.

PÿP»C-Pr PrPsC,CTjPëPjCrPIP°C,PëCTCH PsP±PµCTjPµP¶PSPsCTC,C- PiCTjPë
P»C-PeCrPIP°PSPSC- PïP°CTC-C" PSC,C-PI, C¶PeC- PsC,CTjPëPjCrCTC,CH
CTCrPiCrC,PSC- PiCTjPµPiP°CTjP°C,Pë, C%Ps PjPsP¶CrC,CH PïC-PrPIPëC%PëC,Pë
CTjPëP·PëPe CrC,PIPsCTjPµPSPSC¶ PIPëCTjP°P·PsPe P°P±Ps PeCTjPsPIPsC,PµC±C-,
C,P°PeC- C¶Pe PiPµCTjPsCTjP°P»CHPSC- PePsCTjC,PëPePsCTC,PµCTjPsC—PrPë,
P°PSC,PëPePsP°PiCrP»C¶PSC,Pë (PSP°PiCTjPëPeP»P°Pr PIP°CTjC,,P°CTjPëPS),
CTPµP»PµPeC,PëPIPsC- C-PSPiC-P±C-C,PsCTjPë P·PIPsCTjPsC,PSPsPiPs
P·P°C...PsPiP»PµPSPSC¶ CTPµCTjPsC,PsPSC-PSCr P°P±Ps
P°PSC,PëC,CTjPsPjP±PsC†PëC,P°CTjPSC- P·P°CTPsP±Pë (PSP°PiCTjPëPeP»P°Pr
P°CTPiC-CTjPëPS).

Pj CTjP°P·C- CëP»CrPSPePsPIPs-PePëCëPePsPIPsC— PeCTjPsPIPsC,PµC±C- P°P±Ps
PIPëCTjP°P·PePë Cr PïP°CTC-C" PSC,C-PI, C¶PeC- PsC,CTjPëPjCrCTC,CH C-P±CrPiCTjPsC,,PµPS,
P»C-PeCrPIP°PSPSC¶B CTP»C-Pr PSPµPiP°PµPSPs PiCTjPëPiPëPSPëC,Pë.

P°P°P¶PeC- CëPeC-CTjPSC- CTjPµP°PeCTC-C—

PÿC¶P¶PeC- CëPeC-CTjPSC- PiPsP±C-C±PSC- CTjPµP°PeCTC-C— (PÿPËPµP),
PIPeP»CHC±P°CTC±Pë PµPeCTC,,PsP»C-P°C,PëPIPsPëPµ PrPµCTjPjP°C,PëC,,
PjCrP»CHC,PëC,,PsCTjPjPSCr PµCTjPëC,PµPjCr, CTPëPSPPrCTjPsPj PÿC,C-PIPµPSCrP° B¶"
P°P¶PsPSCrPsPSP°, C,PsPeCTPëC±PSPëPµ PµPiC-PrPµCTjPjP°P»CHPSPëPµ PSPµPeCTjPsP»C-P·,
C-PSPrCrPePsPIP°PSCr P»C-PeP°CTCTCHPePëPjPë P·P°CTPsP±P°PjPë
PµPsP·PëPSPsC,,C-P»C-CT C-P· CTPëCTC,PµPjPSPëPjPë CTPëPjPiC,PsPjP°PjPë (DRESS-
CTPëPSPPrCTjPsPj) C,P° PiPsCTC,CTjPëPµ PiPµPSPµCTjP°P»C-P·PsPIP°PSPëPµ
PµPeP·P°PSC,PµPjP°C,PsP·PSPëPµ PiCrCTC,CrP»CHPsP· (P°P°P·Pµ), C¶PeC- PjPsP¶CrC,CH
CTC,P°PSPsPIPëC,Pë P·P°PiCTjPsP·Cr PrP»C¶ P¶PëC,C,C¶ P°P±Ps PiCTjPëP·PIPµCTC,Pë PrPs
P»PµC,P°P»CHPSPsPiPs PSP°CTP»C-PrPeCr, P±CrP»Pë P·P°CTjPµC"CTC,CTjPsPIP°PSC- PiCTjPëB
P·P°CTC,PsCTCrPIP°PSPSC- C-P±CrPiCTjPsC,,PµPSCr (PrPëPI. CTjPsP·PrC-P» B«PµPsP±C-C±PSC-
CTjPµP°PeCTC-C—B»). P°C-P»CHCëC-CTC,CH C,P°PePëC... CTjPµP°PeCTC-Pµ PIPëPSPëPeP°P»Pë
PIPiCTjPsPrPsPIP¶ PiPµCTjCëPsPiPs PjC-CTC¶C¶C¶ P»C-PeCrPIP°PSPSC¶. PµCTjPë PiPsC¶PIC-
PsP·PSP°Pe C,P° CTPëPjPiC,PsPjC-PI, C%Ps PIPeP°P·CrCTC,CH PSP° CT- CTjPµP°PeCTC-C—,
CTP»C-Pr PSPµPiP°PµPSPs PiCTjPëPiPëPSPëC,Pë PIPëPePsCTjPëCTC,P°PSPSC¶
C-P±CrPiCTjPsC,,PµPSCr C,P° CTjPsP·PiP»C¶PSCrC,Pë PjPsP¶P»PëPIC-CTC,CH

P°P»CHC, PμCḡPSP°C, PëPIPSPsPiPs P»C-PeCfPIP°PSPSCḡ (Cf CḡP°P·C-
PSPμPsP±C...C-PrPSPsCfC, C-).

PJ PIPëPSCḡC, PePsPIPëC... PIPëPip°PrPeP°C... PIC-C, CḡCḡPSP° PIC-CfPip° PjPsPḡPμ
CfPīCḡPëC±PëPSPëC, Pë C, CḡPḡPeC- C-PSC,, PμPeC†C-PNëPSC- CfCfPeP»P°PrPSPμPSPSCḡ P·
P±PsPeCf CεPeC-CḡPë C, P° PjBḡ™ CḡPePëC... C, PeP°PSPëPS. PkP° C†PμPNë C±P°Cf PSPμ
PjPsPḡPSP° PIPëPeP»CḡC†P°C, Pë PIPiP»PëPI PkPḡP—P— PSP° PīPsPiC-CḡCεPμPSPSCḡ C†PëC...
C-PSC,, PμPeC†C-PNë, C, PsPjCf CḡPμPePsPjPμPSPrCfC”C, CHCfCḡ CfPSPëPeP°C, Pë
P·P°CfC, PsCfCfPIP°PSPSCḡ C-P±CfPīCḡPsC,, PμPSCf Cf PIPëPip°PrPeCf PIC-C, CḡCḡPSPsC—
PIC-CfPipë.

PḡP»PμCḡPiC-Cḡ

PŸP»C-Pr PrPsC, CḡPëPjCfPIP°C, PëCfCḡ PsP±PμCḡPμPḡPSPsCfC, C- Cf PīP°C†C-C”PSC, C-PI,
CḡPeC- PjP°CḡC, CH P°P»PμCḡPiC-C†PSC- CḡPμP°PeC†C-C— PSP° C-PSCεC-
CḡPμC†PsPIPëPSPë, PsCfPeC-P»CHPePë Cf C, P°PePëC... PīP°C†C-C”PSC, C-PI C, P°PePsPḡ
C-CfPSCfC” PīC-PrPIPëC%PμPSPëPNë CḡPëP·PëPe CḡPsP·PIPëC, PeCf CḡPμP°PeC†C-PNë
PīC-PrPIPëC%PμPSPsC— C†CfC, P»PëPIPsCfC, C- PīCḡPë P·P°CfC, PsCfCfPIP°PSPSC-
C-P±CfPīCḡPsC,, PμPSCf.

PJ PīP°C†C-C”PSC, C-PI, CḡPeC- CfC, CḡP°PḡPrP°CḡC, CH PSP° CfC-PSPSCf
P»PëC...PsPjP°PSPeCf, PSPsCfPsPIC- PīPsP»C-Pipë, C...CḡPsPSC-C†PSC-
PsP±CfC, CḡCfPeC, PëPIPSC- P·P°C...PIPSCḡCḡPIP°PSPSCḡ PrPëC...P°P»CHPSPëC...
CεP»CḡC...C-PI, PjP°CḡC, CH P°P»PμCḡPiC-C†PSC- P·P°C...PIPSCḡCḡPIP°PSPSCḡ PI
P°PSP°PjPSPμP·C-, C-CfPSCfC” PīC-PrPIPëC%PμPSPëPNë CḡPëP·PëPe PIPëPSPëPePSPμPSPSCḡ
P°P»PμCḡPiC-C†PSPëC... CḡPμP°PeC†C-PNë, C%Ps PjPsPḡCfC, CH PīCḡPsCḡPIP»CḡC, PëCfCḡ
PSP°PīP°PrP°PjPë P°CfC, PjPë (C, P°Pe P·PIP°PSP° P°PSP°P»PiPμC, PëC†PSP° P°CfC, PjP°),
PSP°P±CḡCḡPePsPj PḡPIC-PSPePμ P°P±Ps PeCḡPsPipëPīBḡ™ CḡPSPePsCḡ.

PḡP°CfPeCzPIP°PSPSCḡ CfPëPjPīC, PsPjC-PI PsCfPSPsPIPSPëC... C-PSC,, PμPeC†C-PNë.

PīPe C- C-PSCεC- PkPḡP—P—, C-P±CfPīCḡPsC,, PμPS PjPsPḡPμ P·P°PjP°CfPeCfPIP°C, Pë
CfPëPjPīC, PsPjPë C-PSC,, PμPeC†C-PNëPSPsPiPs P·P°C...PIPSCḡCḡPIP°PSPSCḡ, C%Ps PjPsPḡPμ
PīCḡPëP·PIPμCfC, Pë PrPs P·P°C, CḡPëPjPePë PīPsC†P°C, PeCf PIC-PrPīPsPIC-PrPSPsPiPs
P»C-PeCfPIP°PSPSCḡ C- C, PëPj CfP°PjPëPj CfCfPeP»P°PrPSPëC, Pë PīPμCḡPμP±C-Pi
P·P°C...PIPSCḡCḡPIP°PSPSCḡ. PjPμ CfPīPsCfC, PμCḡC-PiP°P»PsCfCH PīCḡPë
P±P°PeC, PμCḡC-P°P»CHPSC-PNë PīPsP·P°PiPsCfPīC-C, P°P»CHPSC-PNë PīPSPμPIPjPsPSC-C—
C, P° P±P°PeC, PμCḡC-P°P»CHPSPëC... CfCfPeP»P°PrPSPμPSPSCḡC... PIC-C, CḡCḡPSPsC—
PIC-CfPipë. PḡPsP»Pë C-P±CfPīCḡPsC,, PμPS P·P°CfC, PsCfPsPICfCḡC, CH PīCḡPë
PīC-PrPIPëC%PμPSPSC- C, PμPjPīPμCḡP°C, CfCḡPë C, C-P»P° P°P±Ps PrP»Cḡ
PīPsP»PμPiCεPμPSPSCḡ P±PsP»Cḡ PīCḡPë C-PSC,, PμPeC†C-C—,
CḡPμPePsPjPμPSPrCfC”C, CHCfCḡ PīCḡPsPīPsPrPëC, Pë PjPsPSC-C, PsCḡPëPSPi
C-PSC,, PμPeC†C-PNëPSPsPiPs P·P°C...PIPSCḡCḡPIP°PSPSCḡ. P’ CfPjPsPIP°C...
P»C-PeCfPIP°PSPSCḡ PīPsP·P° PjPμPrPëC†PSPëPj P·P°PeP»P°PrPsPj PīP°C†C-C”PSC,
PīPsPIPëPSPμPS P·PIPμCḡPSCfC, PëCfCḡ PrPs P»C-PeP°CḡCḡ, CḡPeC%Ps CfPëPjPīC, PsPjPë
P·P±PμCḡC-PiP°CḡC, CHCfCḡ P°P±Ps PīPsCfPëP»CḡCḡC, CHCfCḡ.

PμPsPIC-PrPsPjP»CḡP»PsCfCḡ PīCḡPs PIPëPip°PrPePë PjPμC, P°P±PsP»C-C†PSPsPiPs
P°C†PëPrPsP·Cf P· PIPëCfPsPePëPj P°PSC-PsPSPSPëPj PīCḡPsPjC-PḡPePsPj (high anion
gap metabolic acidosis (HAGMA)) CḡPe PSP°CfP»C-PrPeCf
PīC-CḡPsPīP»CfC, P°PjC-PSPsPiPs P°C†PëPrPsP·Cf Cf PīP°C†C-C”PSC, C-PI P·
C, CḡPḡPePëPjPë P·P°C...PIPSCḡCḡPIP°PSPSCḡPjPë, C, P°PePëPjPë CḡPe C, CḡPḡPeP°

PSPëCĤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH C,P° CÍPµPíCÍPëCÍ, P°P±Ps Cr
PíP°C†C-C" PSC,C-PI P· PSPµPrPsCÍC,P°C,PSC-Pj C...P°CĤC†CrPIP°PSPSCĬPj C†Pë C-PSCÉPëPjPë
PrP¶PµCĤPµP»P°PjPë PrPµC,,C-C†PëC,Cr PiP»CÍC,P°C,C-PsPSCr (PSP°PíCĤPëPeP»P°Pr,
C...CĤPsPSC-C†PSPëPNë P°P»PePsPiPsP»C-P·Pj), CĬPeC- P»C-PeCÍPIP°P»PëCÍCĬ
PíP°CĤP°C†PµC,P°PjPsP»PsPj Cr C,PµCĤP°PíPµPIC,PëC†PSC-PNë PrPsP·C- PíCĤPsC,CĬPiPsPj
C,CĤPëPIP°P»PsPiPs PíPµCĤC-PsPrCr P°P±Ps PePsPjP±C-PSP°C†C-C" CĤ
PíP°CĤP°C†PµC,P°PjPsP»Cr C,P° C,,P»CÍPeP»PsPeCÍP°C†PëP»C-PSCr. PíPeC%oPs C"
PíC-PrPsP·CĤP° PSP° HAGMA CĬPe PSP°CÍP»C-PrPsPe PíC-CĤPsPiP»CÍC,P°PjC-PSPsPiPsPiPs
P°C†PëPrPsP·Cr, CĤPµPePsPjPµPSPrCrC"C,CHCÍCĬ PSPµPiP°PNëPSPs PíCĤPëPíPëPSPëC,Pë
P·P°CÍC,PsCÍCrPIP°PSPSCĬ PíP°CĤP°C†PµC,P°PjPsP»Cr C,P° PíCĤPsPiPsPrPëC,Pë
CĤPµC,PµP»CHPSPëPNë PjPsPSC-C,PsCĤPëPSPi CÍC,P°PSCr
PíP°C†C-C" PSC,P°. P°PëPjC-CĤCĤPIP°PSPSCĬ CĤC-PIPSCĬ 5-PsPeCÍPsPíCĤPsP»C-PSCr PI
CÍPµC†C- PjPsP¶Pµ P±CÍC,Pë PePsCĤPëCÍPSPëPj PrP»CĬ C-PrPµPSC,PëC,,C-PeP°C†C-C—
PíC-CĤPsPiP»CrC,P°PjC-PSPsPiPsPiPs P°C†PëPrPsP·Cr CĬPe PsCÍPSPsPiPsPSC—
PíCĤPëC†PëPSPë HAGMA Cr PíP°C†C-C" PSC,C-PI P· PjPSPsP¶PëPSPSPëPjPë C,,P°PeC,PsCĤP°PjPë
CĤPëP·PëPeCr.

P°PsPiPsPjC-P¶PSC- CĤPµC†PsPIPëPSPë

PíPµPNë P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P± PjC-CÍC,PëC,CH CÍPsCĤP±C-C,,
PµP°C†C-C" PSC,P°Pj, CĬPeC- PjP°CĤC,CH CĤC-PrPeC-CÍPSCr CÍPíP°PrPePsPICr
C,,PsCĤPjCr PSPµPíPµCĤPµPSPsCÍPëPjPsCÍC,C- C,,CĤCrPeC,PsP·Pë, CÍPëPSPrCĤPsPj
PjP°P»CHP°P±CÍPsCĤP±C†C-C— PiP»CĤPePsP·Pë C,P° PiP°P»P°PeC,PsP·Pë, P°
C,P°PePsP¶ PSPµPrPsCÍC,P°C,PSC-CÍC,CH C,,PµCĤPjPµPSC,C-PI CÍP°C...P°CĤP°P·Pë
P°P±Ps C-P·PsPjP°P»CHC,P°P·Pë, PSPµ CÍP»C-Pr PíCĤPëPNëPjP°C,Pë C†PµPNë
P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±.

PíPµPNë P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P± PjC-CÍC,PëC,CH PjPµPSCÉPµ 1 PjPjPsP»CH (39
PjPi)/PrPsP·Cr PeP°P»C-CĤ, C,PsP±C,Ps PíCĤP°PeC,PëC†PSPs PIC-P»CHPSPëPNë PIC-Pr
PeP°P»C-CĤ.

P†PSCÉPµ

P"CrP¶Pµ CĤC-PrPePs CÍPíPsCÍC,PµCĤC-PíP°CĤC,CHCÍCĬ C,CĬP¶PeC- PiPsCÍC,CĤC-
CĤPµP°PeC†C-C— PíC-PíPµCĤC†CrC,P»PëPIPsCÍC,C- (PSP°PíCĤPëPeP»P°Pr
P°PSP°C,,C-P»P°PeC,PëC†PSPëPNë CëPsPe). PµCĤPë PíPµCĤCÉPëC... PsP·PSP°PeP°C...
CĤPµP°PeC†C-C— PíC-PíPµCĤC†CrC,P»PëPIPsCÍC,C- PíC-CÍP»CĬ P·P°CÍC,PsCÍCrPIP°PSPSCĬ
PíCĤPµPíP°CĤP°C,Cr P†P±CÍPíCĤPsC,,PµPSC,PµCĤP°PíC-CĤ PSPµPsP±C...C-PrPSPs
PíCĤPëPíPëPSPëC,Pë. Pj C,P°PePëC... PíPëPíP°PrPeP°C... PSPµPsP±C...C-PrPSPs
PíCĤPsPiPsPrPëC,Pë CĬPe CÍPëPjPíC,PsPjP°C,PëC†PSCr, C,P°Pe C-
CÍPíPµC†C-P°P»C-P·PsPIP°PSCr C,PµCĤP°PíC-CĤ.

P†P±CÍPíCĤPsC,,PµPS PjPsP¶Pµ C,PëPjC†P°CÍPsPiPs PíCĤPëPiPSC-C†CrPIP°C,Pë
C,,CÍPSPeC†C-CĤ C,CĤPsPjP±PsC†PëC,C-PI (PíPíP»PëPIP°C,Pë PSP° P°PíCĤPµPíP°C†C-CĤ
C,CĤPsPjP±PsC†PëC,C-PI). PýPsPjCr CĤPµPePsPjPµPSPrCrC"C,CHCÍCĬ CĤPµC,PµP»CHPSPs
CÍC,PµP¶PëC,Pë P·P° CÍC,P°PSPsPj PíP°C†C-C" PSC,C-PI P· PíPsCĤCrCÉPµPSPSCĬPjPë
P·PiPsCĤC,P°PSPSCĬ PeCĤPsPIC-.

PµCĤPë PrPsPiPiPsC,CĤPëPIP°P»PsPjCr P·P°CÍC,PsCÍCrPIP°PSPSC- PíCĤPµPíP°CĤP°C,Cr

P†P±CfPíCĤPsC,,PμPSPSPμPsP±C...C-PrPSPs CĤPμPiCfP»CĬCĤPSPs PīPμCĤPμPIC-CĤCĬC,Pë PīPsPeP°P·PSPëPePë C,,CfPSPeC†C-C— PīPμC±C-PSPePë C,P° PSPëCĤPsPe, P° C,P°PePsP¶ PīPμCĤPμPIC-CĤCĬC,Pë PeP°CĤC,PëPSCf PeCĤPsPIC-.

P”PsPIPiPsC,CĤPëPIP°P»Pμ P·P°CfC,PsCfCfPIP°PSPSCĬ P±CfPrCĤ-CĬPePëC... P·PSPμP±PsP»CĤPIP°P»CĤPSPëC... P·P°CfPsP±C-PI PrP»CĬ P»C-PeCfPIP°PSPSCĬ PiPsP»PsPIPSPsPiPs P±PsP»CĤ PjPsP¶Pμ PīPsPiC-CĤC€PëC,Pë C†PμPNë CfC,P°PS. PμCĤPë PiC-PrPsP·CĤC- P°P±Ps PiC-PrC,PIPμCĤPrP¶PμPSPSC- C†C-C”C— CfPëC,CfP°C†C-C— CfP»C-Pr P·PIPμCĤPSCfC,PëCfCĬ PrPs P»C-PeP°CĤCĬ C,P° PIC-PrPjC-PSPëC,Pë P»C-PeCfPIP°PSPSCĬ. PŸP»C-Pr PiCĤPëPīCfCfPeP°C,Pë PrC-P°PiPSPsP· PiPsP»PsPIPSPsPiPs P±PsP»CĤ, P·CfPjPsPIP»PμPSPsPiPs PSP°PrPjC-CĤPSPëPj P·P°CfC,PsCfCfPIP°PSPSCĬPj P»C-PeP°CĤCfCĤPePsPiPs P·P°CfPsP±Cf, Cf PīP°C†C-C”PSC,C-PI, CĬPeC- CfC,CĤP°P¶PrP°CĤC,CĤ PSP° C†P°CfC,C- P°P±Ps C%PsPrPμPSPSC- PiPsP»PsPIPSC- P±PsP»C-, PSPμP·PIP°P¶P°CĤC†Pë PSP° (P°P±Ps C†PμCĤPμP·) CĤPμPiCfP»CĬCĤPSPμ P·P°CfC,PsCfCfPIP°PSPSCĬ P»C-PeP°CĤCfCĤPePëC... P·P°CfPsP±C-PI PiCĤPsC,Pë PiPsP»PsPIPSPsPiPs P±PsP»CĤ.

P—PIPëC†PSPμ P·P°CfC,PsCfCfPIP°PSPSCĬ P·PSPμP±PsP»CĤPIP°P»CĤPSPëC... P»C-PeP°CĤCfCĤPePëC... P·P°CfPsP±C-PI, PsCfPsP±P»PëPIPs PePsPjP±C-PSP°C†C-C— PeC-P»CĤPePsC... P·PSPμP±PsP»CĤPIP°P»CĤPSPëC..., PjPsP¶Pμ PiCĤPëP·PIPμCfC,Pë PrPs CfC,C-PNëPePsPiPs PiPsCĤCfC€PμPSPSCĬ C,,CfPSPeC†C-C— PSPëCĤPsPe P· CĤPëP·PëPePsPj PSPëCĤPePsPIPsC— PSPμPrPsCfC,P°C,PSPsCfC,C- (P°PSP°P»PiPμC,PëC†PSP° PSPμC,,CĤPsPiP°C,C-CĬ). PjPμPNë CĤPëP·PëPe PjPsP¶Pμ P±CfC,Pë PiC-PrPIPëC%PμPSPëPNë C†PμCĤPμP· PIC,CĤP°C,Cf CfPsP»PμPNë C,P° P·PSPμPIPsPrPSPμPSPSCĬ.

PμCĤPë P·P°CfC,PsCfCfPIP°PSPSC- PkPμP—P— PSP° C,P»C- PsPrPSPsC†P°CfPSPsPiPs PIP¶PëPIP°PSPSCĬ P°P»PePsPiPsP»CĤ PjPsP¶Pμ PiC-PrPIPëC%PëC,PëCfCĬ CĤPëP·PëPe PSPμP±P°P¶P°PSPëC... PμC,,PμPeC,C-PI, PiPsPiBĤ™ CĬP·P°PSPëC... P· PrC-CĤC†PsCĤ CĤPμC†PsPIPëPSPsCĤ, PsCfPsP±P»PëPIPs P· P±PsPeCf PëPļPŸ P°P±Ps C†PμPSC,CĤP°P»CĤPSPsC— PSPμCĤPIPSPsC— CfPëCfC,PμPjPë (PjPkPŸ).

P†CfPSCfC” CĤPëP·PëPe PīPsCĤCfC€PμPSPSCĬ C,,CfPSPeC†C-C— PSPëCĤPsPe Cf PiC-PrP»C-C,PeC-PI P·C- P·PSPμPIPsPrPSPμPSPSCĬPj.

P—P°CfC,PsCfCfPIP°PSPSCĬ Cž PīPμCĤC-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps PiPsPrCžPIP°PSPSCĬ PiCĤCžPrPrCĤ.

PμCĤPëPiPSC-C†PμPSPSCĬ CfPëPSC,PμP·Cf PiCĤPsCfC,P°PiP»P°PSPPrPëPSC-PI PjPsP¶Pμ PSPμPiP°C,PëPIPSPs PIPiP»PëPIP°C,Pë PSP° PIP°PiC-C,PSC-CfC,CĤ C,P°/P°P±Ps CĤPsP·PIPëC,PsPe PμPjP±CĤC-PsPSP°/PiP»PsPrP°. P”P°PSC- PμPiC-PrPμPjC-PsP»PsPiC-C†PSPëC... PrPsCfP»C-PrP¶PμPSCĤ PIPeP°P·CfCĤC,CĤ PSP° PiC-PrPIPëC%PμPSPëPNë CĤPëP·PëPe PIPëPePëPrPSCĬ, PICĤPsPrP¶PμPSPëC... PIP°Pr CfPμCĤC†CĬ C,P° PiP°CfC,CĤPsC€PëP·PëCfCf PiC-CfP»CĬ P·P°CfC,PsCfCfPIP°PSPSCĬ C-PSPiC-P±C-C,PsCĤC-PI CfPëPSC,PμP·Cf PiCĤPsCfC,P°PiP»P°PSPPrPëPSC-PI PSP° CĤP°PSPSC-PNë CfC,P°PrC-C— PIP°PiC-C,PSPsCfC,C-. PĤP±CfPsP»CĤC,PSPëPNë CĤPëP·PëPe CfPμCĤC†PμPIPs-CfCfPrPëPSPSPëC... PIP°Pr P·P±C-P»CĤC€CfPIP°PICfCĬ P· 1 % PrPs PiCĤPëP±P»PëP·PSPs 1,5 %. P”PIP°P¶P°C”C,CĤCfCĬ, C%Ps CĤPëP·PëPe PiC-PrPIPëC%CfC”C,CĤCfCĬ P·C- P·P±C-P»CĤC€PμPSPSCĬPj PrPsP·Pë C,P° C,CĤPëPIP°P»PsCfC,C- C,PμCĤP°PiC-C—.

P¶C-PSPsC±Cř C,,PµC¶C,PëP»CHPSC-CĹC,CH. PıPµPNë PµC,,PµPeC, C" PsP±PsC¶PµC,PSPëPj PıC¶Pë PIC-PrPjC-PSC- P»C-PeCřPIP°PSPSCĹ. PŷPsPjCř P·P°CĹC,PsCĹCřPIP°PSPSCĹ C-P±CřPıC¶PµC,,PµPSCř PSPµ C¶PµPePsPjPµPSPřCřC" C,CHCĹCĹ P¶C-PSPeP°Pj, CĹPePëPj CĹPeP»P°PrPSPs P·P°PIP°PiC-C,PSC-C,Pë.

P—PrP°C,PSC-CĹC,CH PıPıP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CĹC,CH C¶PµP°PeC†C-C— PıC¶Pë PePµC¶CżPIP°PSPSC- P°PIC,PsC,C¶P°PSCĹPıPsC¶C,PsPj P°P±Ps C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PµP°C†C-C" PSC,P°Pj, CĹPeC- PIC-PrC±CřPIP°C¶C,CH P·P°PıP°PjPsC¶PµC±PµPSPSCĹ, CĹPsPSP»PëPIC-CĹC,CH, PıPµC¶C,PëPiPs P°P±Ps PıPsC¶CřCëPµPSPSCĹ P·PsC¶Cř Pı C,PsPNë C±P°CĹ, CĹPe PıPsPSPë PıC¶PëPNëPjP°C¶C,CH C-P±CřPıC¶PµC,,PµPS, PSPµPsP±C...C-PrPSPs CřPSPëPeP°C,Pë PePµC¶CřPIP°PSPSCĹ P°PIC,PsC,C¶P°PSCĹPıPsC¶C,PsPj P°P±Ps C¶PµP±PsC,Pë P· PjPµC...P°PSC-P·PjP°PjPë. PħPrPSPsC¶P°P·PsPıPµ PıPıPµPrPµPSPSCĹ P°P±Ps PePsC¶PµC,PePëPNë C,PµC¶PjC-PS P·P°CĹC,PsCĹCřPIP°PSPSCĹ C-P±CřPıC¶PµC,,PµPSCř P·P°P·PIPëC±P°PNë PSPµ PıPsC,C¶PµP±CřC" P±CřPrCH-CĹPePëC... CĹPıPµC†C-P°P»CHPSPëC... P·P°PıPsP±C-P¶PSPëC... P·P°C...PsPrC-PI. PıPµ PıPµC¶PµPIP°P¶PSPs CĹC,PsCĹCřC" C,CHCĹCĹ PsPrPSPsC±P°CĹPSPsPıPs P·P°CĹC,PsCĹCřPIP°PSPSCĹ PıC¶PµPıP°C¶P°C,Cř P· P°P»PePsPıPsP»PµPj.

P—P° CřPjPsPıPë P·P°CĹC,PsCĹCřPIP°PSPSCĹ P·PiC-PrPSPs P· C¶PµPePsPjPµPSPřPsPıP°PSPëPjPë PrPsP·P°PjPë C,P° C,C¶PëPIP°P»C-CĹC,CH P»C-PeCřPIP°PSPSCĹ PıC¶PµPıP°C¶P°C, PSPµ PıPıP»PëPIP°C" PSP° CëPIPëPrPeC-CĹC,CH C¶PµP°PeC†C-C— PıC¶Pë PePµC¶CřPIP°PSPSC- P°PIC,PsC,C¶P°PSCĹPıPsC¶C,PsPj P°P±Ps C¶PµP±PsC,C- P· C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PŷPıPsCĹC-P± P·P°CĹC,PsCĹCżPIP°PSPSCĹ C,P° PrPsP·Pë.

PµC¶PµPıP°C¶P°C, PıC¶PëP·PSP°C±PµPSPëPNë PrP»CĹ PıPµC¶PµC¶P°P»CHPSPsPıPs P·P°CĹC,PsCĹCřPIP°PSPSCĹ. PŷP°P±P»PµC,PeCř PıC¶PëPNëPjP°C,Pë PSPµ C¶PµP·P¶PıCřC¶C±Pë, P·P°PıPëPIP°C,Pë CĹPeP»CĹPSPePsC¶ PıPsPrPë, PıC-Pr C±P°CĹ P°P±Ps PıC-CĹP»CĹ C—PrPë.

P PµPePsPjPµPSPřPsPıP°PSP° PrPsP·P° PrP»CĹ PrPsC¶PµCĹP»PëC... C,P° PrC-C,PµPNë PIC-Pr 16 C¶PµPeC-PI B¶ " 1 C,P°P±P»PµC,PeP° 3 C¶P°P·Pë PSP° PrPsP±Cř. PŷP»C-Pr PıC¶PëPNëPjP°C,Pë PSPµ P±C-P»CHCëPµ 3 C,P°P±P»PµC,PsPe PSP° PrPsP±Cř. PıPeC%oPs PıC¶Pë P·P°CĹC,PsCĹCřPIP°PSPSC- C¶PµPePsPjPµPSPřPsPıP°PSPëC... PrPsP· CĹC,P°PS PıP°C†C-C" PSC,P° PSPµ PıPsPeC¶P°C%oCřC" C,CHCĹCĹ, PSPµPsP±C...C-PrPSPs P·PIPµC¶PµC¶C,PëCĹCH PrPs P»C-PeP°C¶CĹ.

PŷPµC¶PjC-PS P»C-PeCřPIP°PSPSCĹ PıCĹC,P°PSPsPıP»C¶C" P»C-PeP°C¶ C-PSPřPëPIC-PrCřP°P»CHPSPs.

P" C-C,Pë.

Р'СҫСрСҫС,Р°PS PSPµ Р·Р°СҫС,PsСҫСрPICрPIP°С,Рө PrC-C,СҫPj PIC-РePsPj PrPs 16 СҫPsPeC-PI.

РµРµСҫРµPrPsP·CзPIP°PSPSCҫ.

PJСҫР°P¶PµPSPSCҫ PµC±C-PSPePө PjPsP¶P»PөPIPµ Ср PrPsСҫPsСҫP»PөC..., СҫPeC- PµСҫPөPNөPSCҫP»Pө 10 Pi C- P±C-P»СҫС€Pµ PµP°СҫP°СҫPµC,Р°PjPsP»Ср, C,Р° Ср PrC-C,РµPNө, СҫPeC- PµСҫPөPNөPSCҫP»Pө P±C-P»СҫС€Pµ 150 PjPi/PePi PjP°СҫPө C,C-P»P°. PJ PµP°СҫC-C"PSC,C-PI P· C,,P°PeC,PsСҫP°PjPө СҫPөP·PөPeСр (C,СҫPөPIP°P»Pµ P»C-РeСрPIP°PSPSCҫ PеP°СҫP±P°PjP°P·PµPµC-PSPsPj, C,,PµPSPsP±P°СҫP±C-C,PsPSPsPj, C,,PµPSC-C,PsC—PSPsPj, PµСҫPөPjC-PrPsPSPsPj, СҫPөC,,P°PjPµC-CҫPөPSPsPj, P·PIC-СҫPsP±PsC"Pj P°P±Ps C-PSC€PөPjPө P»C-РeP°СҫСҫСҫPөPөPjPө P·P°СҫP±P°PjPө, C%Ps C-PSPrСрPеСрСҫC,Сҫ C,,PµСҫPjPµPSC,Рө PµC±C-PSPePө; СҫPµPµCрP»CҫСҫPSPµ PIP¶PөPIP°PSPSCҫ PSP°PrPjC-СҫPSPөC... PeC-P»СҫPөPsСҫС,РµPNө PµC,Р°PSPsP»Ср; PµP»СрС,Р°C,C-PsPSPsPIP° PеP°C...PµPеСҫС-Сҫ (СҫPsP·P»P°PrPө C,СҫP°PIP»PµPSPSCҫ, PjСрPеPsPIC-СҫСҫPөPrPsP·, P'P±P-C-PSC,,PµPеСҫС-Сҫ, PµPsP»PsPr, PеP°C...PµPеСҫС-Сҫ) P·P°СҫС,PsСҫСрPIP°PSPSCҫ 5 Pi P°P±Ps P±C-P»СҫС€Pµ PµP°СҫP°СҫPµC,Р°PjPsP»Ср PjPsP¶Pµ PµСҫPөP·PIPµСҫС,Рө PrPs СрСҫP°P¶PµPSPSCҫ PµC±C-PSPePө.

PҮPөPjPµC,PsPjPө PµСҫPµPrPsP·СрPIP°PSPSCҫ Ср PµСҫСҫС- 24 PµPsPrPөPSPө: P±P»C-PrC-СҫС,Сҫ, PSCрPrPsC,Р°, P±P»СҫPIP°PSPSCҫ, P°PSPsСҫPµPеСҫС-Сҫ C,Р° P°P±PrPsPjC-PSP°P»СҫPSPөPNө P±C-P»СҫС. PJСҫР°P¶PµPSPSCҫ PµC±C-PSPePө PjPsP¶Pµ СҫС,Р°C,Рө СҫPIPSPөPj C±PµСҫPµP· 12-48 PµPsPrPөPS PµC-СҫP»Cҫ PµСҫPµPrPsP·СрPIP°PSPSCҫ. PµPsP¶СрС,Сҫ PIPөPSPөPеP°C,Рө PµСҫСҫС€PµPSPSCҫ PjPµC,Р°P±PsP»C-P·PjСр PµP»СҫPөPsP·Pө C,Р° PjPµC,Р°P±PsP»C-C±PSPөPNө P°СҫPөPrPsP·. PµСҫPө C,СҫP¶PеPsPjСр PsC,СҫСрС"PSpsc- PµC±C-PSPePsPIP° PSPµPrPsСҫС,Р°C,PSC-СҫС,Сҫ PjPsP¶Pµ PµСҫPsPµСҫСрPIP°С,Рө PrPs PµPSC±PµC,,P°P»PsPµC,C-C—, PеСҫPsPµPµPөP»PөPIC-PI, PµC-PµPsPµP»C-PePµPjC-C—, PеPsPjPө C,Р° P»PµC,Р°P»СҫPSPsPµPSP°СҫP»C-PrPеСр. P"PsСҫС,СҫP° PSPөСҫPөPsPIP° PSPµPrPsСҫС,Р°C,PSC-СҫС,Сҫ P· PµPsСҫС,СҫPөPj PSPµPеСҫPsP·PsPj PеP°PSP°P»СҫСҫC-PI PjPsP¶Pµ PµСҫPsCҫPIP»CҫC,РөСҫСҫ СҫPөP»СҫPSPөPj PµPsPµСҫPµPеPsPIPөPj P±PsP»PµPj, PµPµPjP°C,СрСҫС-C"Сҫ, PµСҫPsC,РµC—PSCрСҫС-C"Сҫ C- СҫPsP·PIPөPSCрC,РөСҫСҫ PSP°PIC-C,Сҫ PµСҫPө PIC-PrСҫСрC,PSpscСҫС- C,СҫP¶PеPsPµPµ CрСҫP°P¶PµPSPSCҫ PµC±C-PSPePө. P'С-PrP·PSP°СҫP»PөСҫСҫ C,Р°PеPsP¶ СҫPµСҫСҫPµPIP° P°СҫPөC,PjC-Сҫ C,Р° PµP°PSPeСҫPµP°C,PөC,.

PµСҫPө C,СҫPөPIP°P»PsPjСр P·P°СҫС,PsСҫСрPIP°PSPSC- PµСҫPµPµP°СҫP°C,Ср Ср PIPµP»PөPөPөC... PrPsP·P°C... P· P±PsPеСр PsСҫPµP°PSC-PI PеСҫPsPµPµC,PµСҫPµPSPSCҫ PjPsP¶Pµ СҫPsP·PIPөPSCрC,РөСҫСҫ P°PµP»P°СҫС,РөC±PSP° P°PSPµPjC-Сҫ, PµP°PSC±PөC,PsPµPµPSC-Сҫ, P°PµСҫP°PSCрP»PsC±PөC,PsP·, PSPµPNөC,СҫPsPµPµPSC-Сҫ, P»PµPNөPеPsPµPµPSC-Сҫ, C,СҫPsPjP±PsC±PөC,PsPµPµPSC-Сҫ. PµСҫPө PµСҫPөPNөPsPjC- PIPµP»PөPөPөC... PrPsP· P· P±PsPеСр C±PµPSC,СҫP°P»СҫPSPsC— PSPµСҫPµPµPµC— СҫPөСҫС,РµPjPө - P·P°PµP°PjPsCҫPsC±PµPSPSCҫ, PµСҫPөC...PsPjPsC,PsСҫPSPµ P·P±СрPrP¶PµPSPSCҫ C- PµPsСҫСрC€PµPSPSCҫ PsСҫС-C"PSC,Р°СҫC-; P· P±PsPеСр СҫPµC±PsPIPөPrC-P»СҫPSPsC— СҫPөСҫС,РµPjPө - PSPµC,,СҫPsC,PsPеСҫPөC±PSC-СҫС,Сҫ (PSPөСҫPөPsPIP° PеPsP»C-PeP°, C-PSC,РµСҫСҫС,РөСҫC-P°P»СҫPSPөPNө PSPµC,,СҫPөC,, PеP°PµC-P»CҫСҫPSPөPNө PSPµPеСҫPsP·).

PµСҫPө PµСҫPµPrPsP·СрPIP°PSPSC- PSPµPsP±C...C-PrPSP° С€PIPөPrPөP° PjPµPrPөC±PSP° PrPsPµPµPµPµP°P°. PµP°СҫC-C"PSC,Р° СҫP»C-Pr PSPµPµPµPµPSPs PrPsСҫС,Р°PIPөC,Рө Ср P»C-РeP°СҫPSCҫ, PSP°PIC-C,Сҫ СҫPeC%Ps PIC-PrСҫСрC,PSC- СҫP°PSPSC- СҫPөPjPµC,PsPjPө

РiPμCḡPμPrPsP·CfPIP°PSPSCḡ. PŸPëPjPiC,PsPjPë PjPsPḡCfC,CH P±CfC,Pë PsP±PjPμPḡPμPSC-
PSCfPrPsC,PsCḡ C,P° P±P»CḡPIP°PSPSCḡPj P°P±Ps PjPsPḡCfC,CH PSPμ
PIC-PrPsP±CḡP°PḡP°C,Pë C,CḡPḡPePsCfC,C- PīPμCḡPμPrPsP·CfPIP°PSPSCḡ C±Pë
CḡPëP·PëPeCf CfCḡP°PḡPμPSPSCḡ PsCḡPiP°PSC-PI. PŸP»C-Pr CḡPsP·PiP»CḡPSCfC,Pë
P»C-PeCfPIP°PSPSCḡ P°PeC,PëPIPsPIP°PSPëPj PICfPiC-P»P»CḡPj, CḡPeC%Ps
PSP°PrPjC-CḡPSP° PrPsP·P° PiP°CḡP°CfPμC,P°PjPsP»Cf P±CfP»P° PiCḡPëPNḡPSCḡC,P° Cf
PjPμPḡP°C... 1 PiPsPrPëPSPë. PḡPsPSCfPμPSC,CḡP°CfC-Cḡ PiP°CḡP°CfPμC,P°PjPsP»Cf Cf
PīP»P°P·PjC- PeCḡPsPIC- CḡP»C-Pr PIPëPjC-CḡCḡPIP°C,Pë C±PμCḡPμP· 4 PiPsPrPëPSPë P°P±Ps
PiC-P·PSC-CḡPμ PiC-CḡP»Cḡ PiCḡPëPNḡPsPjCf (P±C-P»CḡCḡ CḡP°PSPSC”
PIPëPjC-CḡCḡPIP°PSPSCḡ PSPμ PrP°C” PrPsCfC,PsPIC-CḡPSPëC... PrP°PSPëC...)
P»C-PeCfPIP°PSPSCḡ

N-P°CfPμC,PëP»CfPëCfC,PμC—PSPsPj PjPsPḡPμ P±CfC,Pë P·P°CfC,PsCfPsPIP°PSPs
PiCḡPsC,CḡPiPsPj 24 PiPsPrPëPS PiC-CḡP»Cḡ PiCḡPëPNḡPsPjCf PiP°CḡP°CfPμC,P°PjPsP»Cf,
P°P»Pμ PjP°PeCfPëPjP°P»CḡPSPëPNḡ P·P°C...PëCfPSPëPNḡ PμC,,PμPeC, PSP°CfC,P°C” PiCḡPë
PNḡPsPiPs P·P°CfC,PsCfCfPIP°PSPSC- PiCḡPsC,CḡPiPsPj 8 PiPsPrPëPS PiC-CḡP»Cḡ
PiCḡPëPNḡPsPjCf, P° PrP°P»C- PμC,,PμPeC,PëPIPSC-CfC,CH P°PSC,PëPrPsC,Cf CḡC-P·PePs
P·PSPëPḡCfC”C,CHCfCḡ. PḡCḡPë PSPμPsP±C...C-PrPSPsCfC,C- PiP°CfC-C”PSC,Cf
PIPSCfC,CḡC-CḡPSCḡPsPIPμPSPSPs CḡP»C-Pr PIPsPrPëC,Pë N-
P°CfPμC,PëP»CfPëCfC,PμC—PS Cf PICfC,P°PSPsPIP»PμPSPëC... C±PëPSPSPëPjPë
CḡPμPePsPjPμPSPPrP°CfC-CḡPjPë PrPsP·P°C.... PḡCḡPë PIC-PrCfCfC,PSPsCfC,C-
P±P»CḡPIP°PSPSCḡ PjPsPḡPSP° P·P°CfC,PsCfPsPICfPIP°C,Pë PjPμC,C-PsPSC-PS
PīPμCḡPsCḡP°P»CḡPSPs CḡPe PIC-PrPiPsPIC-PrPSCf P°P»CḡC,PμCḡPSP°C,PëPICf Cf
PIC-PrPrP°P»PμPSPëC... CḡP°PNḡPsPSP°C... PiPsP·P° P»C-PeP°CḡPSPμCḡ.

PμPsP±C-C±PSC- CḡPμP°PeCfC-C—.

PḡCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PiCḡPμPiP°CḡP°C,C-PI, C%Ps PjC-CfC,CḡC,CH
C-P±CfPiCḡPsC,,PμPS P°P±Ps PiP°CḡP°CfPμC,P°PjPsP», PjPsPḡCfC,CH
CfPiPsCfC,PμCḡC-PiP°C,PëCfCḡ C,P°PeC- CḡPμP°PeCfC-C—.

3P°PiP°P»CḡPSPi CḡPsP·P»P°PrPë: C,CḡPḡPeC- CḡPμP°PeCfC-C— PiC-PrPIPëC%PμPSPsC—
C±CfC,P»PëPIPsCfC,C- P· C,P°PePëPjPë PiCḡPsCḡPIP°PjPë: PSP°P±CḡCḡPe PsP±P»PëCfCḡCḡ,
CḡP·PëPeP° i PiPsCḡC,P°PSC-, P·P°PrPëCḡPeP°, C,P°C...C-PeP°CḡPrC-Cḡ, P·PSPëPḡPμPSPSCḡ
P°CḡC,PμCḡC-P°P»CḡPSPsPiPs C,PëCfPeCf, P°PSP°C,,C-P»P°PeCfC-Cḡ, PSP°P±CḡCḡPe
PḡPIC-PSPee P°Pḡ PrPs CḡPsPeCf, P·P°PiPsCfC,CḡPμPSPSCḡ P±CḡPsPSC...C-P°P»CḡPSPsC—
P°CfC,PjPë, P±CḡPsPSC...PsCfPiP°P·Pj, PrPëCfPiPSPsPμ.

PëP»CḡPSPePsPIPs-PePëCḡPePsPIC- CḡPsP·P»P°PrPë: P±C-P»Cḡ PI PμPiC-PiP°CfC,CḡC-C—,
PrPëCfPiPμPiCfC-Cḡ, PSCfPrPsC,P°, PrC-P°CḡPμCḡ, PjPμC,PμPsCḡPëP·Pj, P·P°PiPsCḡ,
P±P»CḡPIP°PSPSCḡ, PiPμCfC-Cḡ, PIPëCḡP°P·PePsPIPëPNḡ CfC,PsPjP°C,PëC,, PiPμPiC,PëC±PSC-
PIPëCḡP°P·PePë, PjPμP»PμPSP°, PiPμCḡC,,PsCḡP°CfC-Cḡ P°P±Ps CḡP»CfPSPePsPIPsB-
PePëCḡPePsPIP° PeCḡPsPIPsC,PμCfP°, C%Ps Cf PrPμCḡPePëC... PIPëPiP°PrPeP°C...
PjPsPḡCfC,CH P±CfC,Pë P»PμC,P°P»CḡPSPëPjPë, PsCfPsP±P»PëPIPs PI PsCfC-P±
P»C-C,PSCḡPsPiPs PIC-PeCf.

PIPIPSCḡPsP±P° PḡCḡPsPSP°B C,P° P·P°PiPsCfC,CḡPμPSPSCḡ PIPëCḡP°P·PePsPIPsPiPs
PePsP»C-C,Cf.

PḡPμPICḡPsP»PsPiiC±PSi CḡPsP·P»P°PrPë: PiPsP»PsPIPSPëPNḡ P±C-P»Cḡ,

P°CÍPµPíC,PëC±PSPëPNë PjPµPSC-PSPiC-C, (Cí PíPsPsPrPëPSPsPePëC... PIPëPíP°PrPeP°C...), P·P°PíP°PjPsCĤPsC±PµPSPSCĬ, PrCĤP°C,C-PIP»PëPIC-CÍC,CH, PSPµCĤPIPSP·PSC-CÍC,CH, PrP·PIC-PS Cí PICíC...P°C..., PrPµPíCĤPµCÍC-CĬ, CÍPsPSP»PëPIC-CÍC,CH, P±PµP·CÍPsPSPSCĬ, C,CĤPëPIPsP¶PSC-CÍC,CH, PíCÍPëC...PsPjPsC,PsCĤPSPµ P·P±CíPrP¶PµPSPSCĬ, PµPjPsC†C-PNëPSP°B PSPµCÍC,P°P±C-P»CHPSC-CÍC,CH, CÍCíPrPsPjPë.

P— B P±PsPeCé PµPSPPrPsPeCĤPëPSPSPsC— CÍPëCÍC,PµPjPë: PiC-PíPsPiP»C-PePµPjC-CĬ P°P¶ PrPs PiC-PíPsPiP»C-PePµPjC-C±PSPsC— PePsPjPë.

P— B P±PsPeCé CÍPµC±PsPIPëPrC-P»CHPSPsC— CÍPëCÍC,PµPjPë: PiPsCÍC,CĤP° PSPëCĤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH, PíP°PíC-P»PsPSPµPeCĤPsP·, PsCÍPsP±P»PëPIPs PíCĤPë C,CĤPëPIP°P»PsPjCí P·P°CÍC,PsCÍCíPIP°PSPSC-, Cí PíPsC”PrPSP°PSPSC- P· PíC-PrPIPëC%oPµPSPSCĬPj CĤC-PIPSCĬ CÍPµC±PsPIPëPSPë Cí CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC- C,P° PSP°P±CĤCĬPePsPj. P., PíPsPIC-PrPsPjP»PµPSPSCĬ, C%oPs PíCĤPµPíP°CĤP°C,Pë, PrPs CÍPeP»P°PrCí CĬPePëC... PIC...PsPrPëC,CH C-P±CíPíCĤPsC,,PµPS, PjPsP¶CíC,CH CÍPíCĤPëC±PëPSCĬC,Pë C†PëCÍC,PëC,, PiPµPjP°C,CíCĤC-CĤ, C-PSC,PµCĤCÍC,PëC†C-P°P»CHPSPëPNë PSPµC,,CĤPëC,, PSPµC,,CĤPsC,PëC±PSPëPNë CÍPëPSPPrCĤPsPj, PsP»C-PíCíCĤC-CĤ, PíPsP»C-CíCĤC-CĤ, C,CíP±CíP»CĬCĤPSPëPNë PSPµPeCĤPsP·, PiP»PsPjPµCĤCíP»PsPSPµC,,CĤPëC,.

P”PµPíP°C,PsP±iP»iP°CĤPSC- CĤPsP·P»P°PrPë: CĤPsP·P»P°PrPë C,,CíPSPeC†C-C— PíPµC±C-PSPePë, PsCÍPsP±P»PëPIPs PíCĤPë C,CĤPëPIP°P»PsPjCí P·P°CÍC,PsCÍCíPIP°PSPSC-, Cí PIPëPiP»CĬPrC- PiPµPíP°C,PëC,Cí, P¶PsPIC,CĬPSPëC†C-, PíP°PSPeCĤPµP°C,PëC,Cí, PrCíPsPrPµPSC-C,Cí, PµP·PsC,,P°PíC-C,Cí, PiPµPíP°C,Ps-CĤPµPSP°P»CHPSPsPiPs CÍPëPSPPrCĤPsPjCí, PiPµPíP°C,PsPSPµPeCĤPsP·Cí, PiPµC±C-PSPePsPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C-, PíC-PrPIPëC%oPµPSPSCĬ P°PeC,PëPIPsPSPsCÍC,C- PíPµC±C-PSPePsPIPëC... C,,PµCĤPjPµPSC,C-PI, CĬPe PíCĤP°PIPëP»Ps, P±PµP· CĤPsP·PIPëC,PeCí P¶PsPIC,CĬPSPëC†C-.

P— P±PsPeCé CÍPëCÍC,PµPjPë PeCĤPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,PµPjPë: CĤPsP·P»P°PrPë CÍPëCÍC,PµPjPë PeCĤPsPIPsC,PIPsCĤPµPSPSCĬ (P°PSPµPjC-CĬ, PSPµPNëC,CĤPsPíPµPSC-CĬ, P°PíP»P°CÍC,PëC±PSP° P°PSPµPjC-CĬ, CÍCíP»CHC,,PiPµPjPsPiP»PsP±C-PSPµPjC-CĬ C,P° PjPµC,PiPµPjPsPiP»PsP±C-PSPµPjC-CĬ (C†C-P°PSPsP·, P·P°PrPëC€PeP°, P±C-P»CH Cí CÍPµCĤC†C-, PiPµPjPsP»C-C,PëC±PSP° P°PSPµPjC-CĬ, PµPsP·PëPSPsC,,C-P»C-CĬ, P·PSPëP¶PµPSPSCĬ PiPµPjP°C,PsPeCĤPëC,Cí C,P° CĤC-PIPSCĬ PiPµPjPsPiP»PsP±C-PSCí, P»PµPNëPePsPíPµPSC-CĬ, C,CĤPsPjP±PsC†PëC,PsPíPµPSiCĬ, PíP°PSC†PëC,PsPíPµPSiCĬ, P°PíCĤP°PSCíP»PsC†PëC,PsP·). PµPµCĤC€PëPjPë PsP·PSP°PeP°PjPë C” PIPëCÍPsPeP° C,PµPjPíPµCĤP°C,CíCĤP°, P±C-P»CH Cí PiPsCĤP»C-, PIPëCĤP°P·PePë Cí CĤPsC,PsPIC-PNë PíPsCĤPsP¶PSPëPSC-, CÍPëPjPíC,PsPjPë PíCĤPëPíCí, PSP°PrPjC-CĤPSPµ PIPëCÍPSP°P¶PµPSPSCĬ, PSPµP·CĬCÍPsPIP°PSP° PeCĤPsPIPsC,PµC±P° C,P° CÍPëPSC†C-. B PkP±PsCĤPsC,PSP° P°PíCĤPµPiP°C†C-CĬ C,CĤPsPjP±PsC†PëC,C-PI, P°P»CHPIPµPsP»C-C,, P»PµPiPµPSPµPIP° PµPsP·PëPSPsC,,C-P»C-CĬ, PíP°PSPeCĤPµP°C,PëC,.

P— P±PsPeCé C€PeC-CĤPë C,P° PíPrC€PeiCĤPSPsC— PeP»C-C,PePsPIPëPSPë: PSPµCÍPíPµC†PëC,,C-C±PSC- P°P»PµCĤPiC-C±PSC- CĤPµP°PeC†C-C—, C€PeC-CĤPSPëPNë CÍPIPµCĤP±C-P¶, PIPëCÍPëPíP°PSPSCĬ PSP° C€PeC-CĤC- C,P° CÍP»PëP·PsPIPëC... PsP±PsP»PsPSPeP°C... (P·P°P·PIPëC±P°PNë PiPµPSPµCĤP°P»C-P·PsPIP°PSC- P°P±Ps PµCĤPëC,PµPjP°C,PsP·PSC-, PeCĤPsPíPëPíPë™ CĬPSPeP°); PrCíP¶Pµ CĤC-PrPePs PjPsP¶CíC,CH PIPëPSPëPeP°C,Pë C,CĬP¶PeC- C€PeC-CĤPSC- PíPsP±C-C±PSC- CĤPµP°PeC†C-C— (PÿPëPµP), PIPeP»CĤC±P°CĤC±Pë PjCíP»CHC,PëC,,PsCĤPjPSCí PµCĤPëC,PµPjCí,

РμРeCГC,,PcP»C-P°C,PëPIPsPëPNë PrPμCГPjP°C,PëC,, CГPëPSPPrCГPcPj PÿC,C-PIPμPSCГP° BГ“
P”P¶PcPSCГPcPSP° C,P° C,PcPcCГPëC±PSPëPNë PμPìC-PrPμCГPjP°P»CГPSPëPNë
PSPμPcCГPcP»C-P.; P· PSPμPIC-PrPcPjPcCГ C±P°CГC,PcC,PcCГ BГ“ C-PSPPrCГPcPcPIP°PSP°
P»C-PeP°CГCГCГPëPëPjPë P·P°CГPcP±P°PjPë PμPcP·PëPSPcC,,C-P»C-CГ C-P·
CГPëCГC,PμPjPSPëPjPë CГPëPjPìC,PcPjP°PjPë (DRESS-CГPëPSPPrCГPcPj), PiPcCГC,CГPëPNë
PiPμPSPμPSPμCГP°P»C-P·PcPIP°PSPëPNë PμPcP·P°PSC,PμPjP°C,PcP·PSPëPNë
PìCГCГC,CГP»CГPcP.; P»CГC%PμPSPSCГ CëPcC-CГPë, P°P»PcPiPμCГC-CГ,
C,,PcC,PcCГPμPSCГPëP±C-P»C-P·P°CГC-CГ; C±P°CГC,PcC,P° PSPμPIC-PrPcPjP°:
CГPμP°PcCГC-C— CГPIC-C,P»PcC±CГC,P»PëPIPsCГC,C-.

P— P±PcPcCз C-PjCзPSPSPc— CГPëCГC,PμPjPë: CГ PìP°CГC-C”PSC,C-PI P·
P°CГC,PcPjCГPSPSPëPjPë PìPcCГCГCëPμPSPSCГPjPë (CГPëCГC,PμPjPSPëPNë
C±PμCГPIPsPSPëPNë PIPsPIC±P°Pc, CГPëCГC,PμPjPSC- P·P°C...PIPcCГCГPIP°PSPSCГ
CГPìPcP»CГC±PSPc— C,PcP°PSPëPSPë) PìC-Pr C±P°CГ P»C-PeCГPIP°PSPSCГ
PìCГPμPìP°CГP°C,P°PjPë, C%Pc PjC-CГC,CГC,CГ iP±CГPìCГPcC,,PμPc,
CГPìPcCГC,PμCГC-PìP°P»PëCГCГ PìPcPcPrPëPSPcPc- PIPëPìP°PrPëPë PìPcCГPIPë
CГPëPjPìC,PcPjC-PI P°CГPμPìC,PëC±PSPcPiPc PjPSC-PSPìC,y, P° CГP°PjPμ BГ“
CГPëPìC-PrPSPcCГC,C- PìPcC,PëP»PëC±PSPëC... PjBГ™ CГP·C-PI, PiPcP»PcPIPSPcPiPc
P±PcP»CГ, PSCГPrPcC,Pë, P±P»CГPIP°PSPSCГ, PIPëCГPcPcPc— C,PμPjPìPμCГP°C,CГCГPë
P°P±Pc PrPμP·PcCГC-C”PSC,P°CГC-C—.

PÿPμCГC±PμPIPs-CГCзPrPëPSPSC- C,P° C±PμCГPμP±CГPcPIP°CГPëCзP»CГCГPSC-
CГPμP°PcCГC-C—: PSP°P±CГCГPëPë, P°CГC,PμCГC-P°P»CГPSP° PìC-PìPμCГC,PμPSP·C-CГ,
CГPμCГC±PμPIP° PSPμPrPcCГC,P°C,PSC-CГC,CГ, C±PμCГPμP±CГPcPIP°CГPëCГP»CГCГPSC-
CГCГPëP»P°PrPSPμPSPSCГ, P°CГC,PμCГC-P°P»CГPSP° PìC-PìPcC,PμPSP·C-CГ,
PIC-PrC±CГC,C,CГ CГPμCГC±PμP±PëC,C,CГ, CГPëPSPPrCГPcPj PъPcCГPSC-CГP°
(C±P°CГC,PcC,P° PSPμPIC-PrPcPjP°). P”PcPIPìPcC,CГPëPìP°P»Pμ P·P°CГC,PcCГCГPIP°PSPSCГ
PìCГPμPìP°CГP°C,C-PI, C%Pc PjC-CГC,CГC,CГ C-P±CГPìCГPcC,,PμPc, CГ PIPëCГPcPëPëC...
PrPcP·P°C... (2400 PjPi/PrPcP±CГ) PjPcP¶Pμ PìCГPëP·PIPμCГC,Pë PrPc PSPμP·PSP°C±PSPcPiPc
PìC-PrPIPëC%PμPSPSCГ CГPëP·PëPëCГ P°CГC,PμCГC-P°P»CГPSPc—
C,CГPcPjP±PcPμPjP±PcP»C-C— P°P±Pc C-PSCГCГP»CГC,CГ.

P— B P±PcPcCз PcCГPìP°PSC-PI P·PcCГCз: PSPμC±C-C,PcC-CГC,CГ P·PcCГCГ, P·PjC-PSP°
CГPìCГPëPNëPSCГC,C,CГ PëPcP»CГPcCГC-PI, C,PcPcCГPëC±PSP° P°PjP±P»C-PcPìC-CГ.

PμPcCГCзCëPμPSPSCГ P· P±PcPcCз PjPμC,P°P±PcP»C-P·PjCз C,P° C...P°CГC±CзPIP°PSPSCГ:
PjPμC,P°P±PcP»C-C±PSPëPNë P°C±PëPrPcP· P· PIPëCГPcPëPëPj P°PSC-PcPSPSPëPj
PìCГPcPjC-P¶PëPcPj BГ“ C±P°CГC,PcC,P° PSPμPIC-PrPcPjP° (PSPμ PjPcP¶PSP° PcCГC-PSPëC,Pë
P·P° PSP°CГPIPsPëPjPë PrP°PSPëPjPë).

P±PSCëPμ: P·PjC-PSPë PI PμPSPPrPcPcCГPëPSPSC-PNë CГPëCГC,PμPjC- C,P°
PjPμC,P°P±PcP»C-P·PjC-, P·PjPμPSCëPμPSPSCГ P°PìPμC,PëC,CГ, CГCГC...C-CГC,CГ
CГP»PëP·PcPIPëC... PcP±PcP»PcPSPcPc PcC±PμPNë C,P° PìPcCГPcP¶PSPëPSPë CГPcC,P°,
CГPëPSC-C,, PìPcCГCГCëPμPSPSCГ CГP»CГC...CГ.

PμCГPëPNëPcPj PìCГPμPìP°CГP°C,CГ CГP»C-Pr PìCГPëPìPëPSPëC,Pë PìCГPë PìPcCГPIC-
P±CГPrCГ-CГPëPëC... PSPμP±P°P¶P°PSPëC... CГPμP°PcCГC-PNë C,P° PSPμPìP°PNëPSPc
P·PIPμCГPSCГC,PëCГCГ PrPc P»C-PeP°CГCГ.

PëPìPëCГ PcPcCГPμPjPëC... PìPcP±C-C±PSPëC... CГPμP°PcCГC-PNë

PμPμC,P°P±PcP»C-C±PSPëPNë P°C±PëPrPcP· P· PIPëCГPcPëPëPj P°PSC-PcPSPSPëPj

PiC7PsPjC-P¶PePsPj

P'PëPiP°PrPePë PjPµC,P°P±PsP»C-C±PSPsPiPs P°C†PëPrPsP·Cr P· PIPëCÍPsPePëPj
P°PSC-PsPSPSPëPj PiC7PsPjC-P¶PePsPj C¶Pe PSP°CÍP»C-PrPeCr
PiC-C7PsPiP»CrC,P°PjC-PSPsPiPs P°C†PëPrPsP·Cr CÍPiPsCÍC,PµC7C-PiP°P»PëCÍC¶ Cr
PiP°C†C-C''PSC,C-PI P· C,,P°PeC,PsC7P°PjPë C7PëP·PëPeCr, C¶PeC-
P·P°CÍC,PsCÍPsPICrPIP°P»Pë PiP°C7P°C†PµC,P°PjPsP» (PrPëPI. C7PsP·PrC-P»
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSC¶B»).

PµC-C7PsPiP»CrC,P°PjC-PSPsPiPëPNë P°C†PëPrPsP· PjPsP¶Pµ PIPëPSPëPeP°C,Pë
PIPSP°CÍP»C-PrPsPe PSPëP·CHPePsPiPs C7C-PIPS¶ PiP»CrC,P°C,C-PsPSCr Cr C†PëC...
PiP°C†C-C''PSC,C-PI.

PŷPµC7PjC-PS PiC7PëPrP°C,PSPsCÍC,C-. 3 C7PsPePë.

PJPjPsPIPë P·P±PµC7C-PiP°PSPSC¶.

P—P±PµC7C-PiP°C,Pë PiC7Pë C,PµPjPiPµC7P°C,CrC7C- PSPµ PIPëC%Pµ 25 B°Pŷ PI
CÍCrC...PsPjCr C,P° PSPµPrPsCÍC,CrPiPSPsPjCr PrP»C¶ PrC-C,PµPNë PjC-CÍC†C-.

PJPiP°PePsPIPëP°.

PµPs 10 C,P°P±P»PµC,oPe Cr P±P»C-CÍC,PµC7PSC-PNë CrPiP°PePsPIC†C-; PiPs 1
P±P»C-CÍC,PµC7Cr PI PePsC7PsP±C†C- P· PeP°C7C,PsPSCr.

PŷP°C,PµPiPsC7C-C¶ PIC-PrPiCfCÍPeCr.B

P'PµP· C7PµC†PµPiC,P°.

P'PëC7PsP±PSPëPe.

PŷP°PS PαP°C7PjP°CÍCHC7C,PëPeP°P» P†PSPPrP°CÍC,C7C-P· P>C-PjC-C,PµPr/Sun
Pharmaceutical Industries Limited.

**PñC-CÍC†PµP·PSP°C...PsPrP¶PµPSPSC¶ PIPëC7PsP±PSPëPeP° C,P° PNëPsPiPs
P°PrC7PµCÍP° PjC-CÍC†C¶ PiC7PsPiP°PrP¶PµPSPSC¶ PrC-C¶P»CHPSPsCÍC,C-.**

P†PSPPrP°CÍC,C7C-P°P» PhC7PµP° 3, P''PµPIP°CÍ - 455001, P†PSPPrC-C¶ / Industrial Area
3, Dewas, 455001, India.