

Р†РќРŸРŸР РЈРЉР†Р†РЇ

**РrР»CИ РjРµРrРёC†PSPsPiPs Р·Р°CЃC,PsCЃCЃPIР°PSPSCИ Р»C-РёР°CЃCЃCЃРёPsPiPs
Р·Р°CЃPsP±CЃ**

Р„PICЃPsC„Р»PsРёCЃ

(EUROFLOX)

РŸРёР»Р°Рr:

РrC-СЃC†Р° CЃРµC†PsPIPёPSP°: Р»РµPIPсC„Р»PsРёCЃР°C†РёPS;

100 РjР» CЃPsP·C†РёPSCЃ РjC-СЃC,РёC,CЃ Р»РµPIPсC„Р»PsРёCЃР°C†РёPSCЃ
PiРµРjC-PiC-РrCЃР°, РµРёPIC-PIР°Р»РµPSC,PSPs Р»РµPIPсC„Р»PsРёCЃР°C†РёPSCЃ 500 РjPi;

РrPsPiPsРjC-Р¶PSC- CЃРµC†PsPIPёPSPё: PSP°C,CЃC-СЃ C...Р»PsCЃРёРr, РrРёPSP°C,CЃC-СЃ
РµРrРµC,Р°C,, РёРёCЃР»PsC,Р° C...Р»PsCЃРёCЃC,PsIPsРrPSPµPIР° CЃPsP·PIРµРrРµPSP°,
PSP°C,CЃC-СЃ PiC-РrCЃPsРёCЃРёРr, PIPsРrР° РrР»CИ C-PSБЃ™ C"РёC†C-Р№.

Р»C-РёР°CЃCЃCЃРёР° C„PsCЃРjР°. Р PsP·C†РёPS РrР»CИ C-PSC„CЃР·C-Р№.

РќCЃPSPsPIРSC- C„C-Р·РёРёPs-C...C-РjC-C†PSC- PIP»Р°CЃC,РёPIPsCЃC,C-: PiCЃPsP·PsCЃРёР№
CЃPsP·C†РёPS PIC-Рr Р¶PsPIC,PsPiPs РrPs Р·РµР»Р»РµPSCЃPIР°C,Ps-Р¶PsPIC,PsPiPs
РёPsР»CЃPsCЃCЃ.

Р»Р°CЃРjР°РёPsC,РµCЃР°РёPIC,РёC†PSP° РiCЃCЃРёР°

РђPSC,РёР±Р°РёC,РµCЃC-Р°Р»CЃPSC- Р·Р°CЃPsP±Рё РiCЃCЃРёРё
C...C-PSPsР»PsPSC-PI. Р»C,PsCЃC...C-PSPsР»PsPSPё. РЉPsРr РђРŸРЇ J01Рђ Рђ12.

Р»Р°CЃРjР°РёPsР»PsPiC-C†PSC- PIP»Р°CЃC,РёPIPsCЃC,C-

Р»Р°CЃРjР°РёPsРrРёPSP°РjC-РёР°

Р»РµPIPсC„Р»PsРёCЃР°C†РёPS БЃ“ C†Рµ CЃРёPSC,РµC,РёC†PSPёР№
Р°PSC,РёР±Р±РёC,РµCЃC-Р°Р»CЃPSPёР№ Р·Р°CЃC-Р± C-Р· РiCЃCЃРёРё
C„C,PsCЃC...C-PSPsР»PsPSC-PI,

S (-) РµPSP°PSC,C-PsРjРµCЃ CЃР°C†РµРjC-C†PSPсC— CЃCЃРjC-CёC- Р»C-РёР°CЃCЃCЃРёPsPiPs
Р·Р°CЃPsP±CЃ PsC„Р»PsРёCЃР°C†РёPSCЃ.

РђРµC...Р°PSC-Р· РrC-C—. Р»РµPIPсC„Р»PsРёCЃР°C†РёPS CИРё

P°PSC, PēP±P°PeC, PμCḡC-P°P»CHPSPēPNē PīCḡPμPīP°CḡP°C, C-P· PīCḡCṛPīPē C,,C,PsCḡC...C-PSPsP»PsPSC-PI PrC-C" PSP° PePsPjPīP»PμPeCḡ P"RKPḡ-P"RKPḡ-PiC-CḡP°P·Pē C,P° C,PsPīPsC-P·PsPjPμCḡP°P·Cṛ P†V.

PŸPīC-PIPIC-PrPSPsCēPμPSPSCḡ C,,P°CḡPjP°PePsPeC-PSPμC,PēPeP° /
C,,P°CḡPjP°PePsPrPēPSP°PjC-PeP°. PŸC,CṛPīC-PSCH P±P°PeC,PμCḡC-P°P»CHPSPsC—
P°PeC,PēPIPSsCḡC,C- P»PμPIPsC,,P»PsPeCḡP°C†PēPSCṛ P·P°P»PμPḡPēC,CH PIC-Pr
CḡPīC-PIPIC-PrPSPsCēPμPSPSCḡ PjP°PeCḡPēPjP°P»CHPSPsC— PePsPSC†PμPSC,CḡP°C†C-C—
Cṛ CḡPēCḡPsPīP°C,C†C- PeCḡPsPIC- (PŸ_{max}) P°P±Ps PīP»PsC%oC- PīC-Pr
C,,P°CḡPjP°PePsPeC-PSPμC,PēC†PSPsCḡ PeCḡPēPIPsCḡ B«PePsPSC†PμPSC,CḡP°C†C-Cḡ Bḡ"
C†P°CḡB» (PḡUC) C- PjC-PSC-PjP°P»CHPSPsC— C-PSPiC-P±CṛCḡC†PsC—
(PīCḡPēPīPSC-C†CṛPīP°P»CHPSPsC—) PePsPSC†PμPSC,CḡP°C†C-C— (PḡP†Pḡ).

PḡPμC...P°PSC-P·Pj CḡPμP·PēCḡC,PμPSC,PSPsCḡC,C-. PḡCḡPSPsPīPSPēPNē
PjPμC...P°PSC-P·Pj CḡPμP·PēCḡC,PμPSC,PSPsCḡC,C- C" PSP°CḡP»C-PrPePsPj
PjCṛC,P°C†C-C— CḡP°PNēC,Cṛ-PjC-CēPμPSC- PI C,PsPīPsC-P·PsPjPμCḡP°P·P°C... II
C,PēPīCṛ, P"RKPḡ-PiC-CḡP°P·Pē C- C,PsPīPsC-P·PsPjPμCḡP°P·Pē IV. P†PSCēC-
PjPμC...P°PSC-P·PjPē CḡPμP·PēCḡC,PμPSC,PSPsCḡC,C-, C,P°PeC- CḡPe
P±P°CḡBḡ™C" CḡPē PīCḡPsPSPēPePSPμPSPSCḡ (C...P°CḡP°PeC,PμCḡPSPs PrP»Cḡ *Pseudomonas*
aeruginosa) C,P° PμC,,P»CḡPeCḡPSC- PjPμC...P°PSC-P·PjPē, PjPsPḡCṛC,CH C,P°PePsPḡ
PīPīP»PēPīP°C,Pē PSP° C†CṛC,P»PēPIC-CḡC,CH PrPs P»PμPIPsC,,P»PsPeCḡP°C†PēPSCṛ.
PŸPīPsCḡC,PμCḡC-PiP°C",CHCḡCḡ PīPμCḡPμC...CḡPμCḡPSP°
CḡPμP·PēCḡC,PμPSC,PSC-CḡC,CH PjC-Pḡ P»PμPIPsC,,P»PsPeCḡP°C†PēPSPsPj C,P° C-PSCēPēPjPē
C,,C,PsCḡC...C-PSPsP»PsPSP°PjPē. P—P°PīPrCḡPePē PjPμC...P°PSC-P·PjCṛ PrC-C—
P·P°P·PīPēC†P°PNē PSPμ C-CḡPSCṛC" PīPμCḡPμC...CḡPμCḡPSPsC—
CḡPμP·PēCḡC,PμPSC,PSPsCḡC,C- PjC-Pḡ P»PμPIPsC,,P»PsPeCḡP°C†PēPSPsPj C,P° C-PSCēPēPjPē
PeP»P°CḡP°PjPē P°PSC,PēP±P°PeC,PμCḡC-P°P»CHPSPēC... P·P°CḡPsP±C-PI.

PḡPsPSC,CḡPsP»CHPSC- C,PsC†PePē. P PμPePsPjPμPSPPrPsPīP°PSC-
P,,PīCḡPsPīPμPNēCḡCHPePēPj PePsPjC-C,PμC,PsPj C-P· C,PμCḡC,CṛPīP°PSPSCḡ
P°PSC,PēPjC-PeCḡPsP±PSPsC— C†CṛC,P»PēPIPsCḡC,C- (EUCAST) PīCḡP°PSPēC†PSC-
P·PSP°C†PμPSPSCḡ PḡP†Pḡ P»PμPIPsC,,P»PsPeCḡP°C†PēPSCṛ, P·P° CḡPePēPjPē
PIC-PrCḡC-P·PSCḡCḡC,CH C†CṛC,P»PēPIC- PjC-PeCḡPsPsCḡPīP°PSC-P·PjPē PIC-Pr
PjC-PeCḡPsPsCḡPīP°PSC-P·PjC-PI P· PīPsPjC-CḡPSPsCḡ C†CṛC,P»PēPIC-CḡC,CH C,P°
PjC-PeCḡPsPsCḡPīP°PSC-P·PjPē P· PīPsPjC-CḡPSPsCḡ C†CṛC,P»PēPIC-CḡC,CH PIC-Pr
CḡPμP·PēCḡC,PμPSC,PSPēC... PjC-PeCḡPsPsCḡPīP°PSC-P·PjC-PI,
PīCḡPμPrCḡC,P°PīP»PμPSC- Cṛ PSPēPḡC†PμPSP°PīPμPrPμPSC-PNē C,P°P±P»PēC†C-
PrP»Cḡ C,PμCḡC,CṛPīP°PSPSCḡ PḡP†Pḡ (PjPi/P»).

B PŸP°P±P»PēC†Cḡ 1

PḡP»C-PSC-C†PSC- PīPēP·PSP°C†PμPSC- EUCAST PḡP†Pḡ P»PμPIPsC,,P»PsPeCḡP°C†PēPSCṛ
(PīPμCḡCḡC-Cḡ 10.0, 01-01-2020)

PμP°C,PsPīPμPS	PḡCṛC,P»PēPIC-	P PμP·PēCḡC,PμPSC,PSC-
<i>Enterobacteries</i>	≤ 0,5 PjPi/P»	> 1 PjPi/P»
<i>Pseudomonas spp.</i>	≤ 0,001 PjPi/P»	> 1 PjPi/P»

<i>Acinetobacter spp.</i>	≤ 0,5 PjPi/P»	> 1 PjPi/P»
<i>Staphylococcus spp.</i> PePsP°PiCrP»P°P·PsPSPμPiP°C,PëPIPSC-	≤ 0,001 PjPi/P»	> 1 PjPi/P»
<i>Enterococcus spp.</i> ¹	≤ 4 PjPi/P»	> 4 PjPi/P»
<i>S. pneumoniae</i>	≤ 0,001 PjPi/P»	> 2 PjPi/P»
<i>Streptococcus A, B, C, G</i>	≤ 0,001 PjPi/P»	> 2 PjPi/P»
<i>H. influenzae</i>	≤ 0,06 PjPi/P»	> 0,06 PjPi/P»
<i>M. catarrhalis</i>	≤ 0,125 PjPi/P»	> 0,125 PjPi/P»
<i>Helicobacter pylori</i>	≤ 1 PjPi/P»	> 1 PjPi/P»
<i>Aerococcus sanguinicola C- urinae</i> ²	≤ 2 PjPi/P»	> 2 PjPi/P»
<i>Aeromonas spp.</i>	≤ 0,5 PjPi/P»	> 1 PjPi/P»
PαP°CḤPjP°PePsPeC-PSPμC,PëC†PSC- / C,,P°CḤPjP°PePsPrPëPSP°PjC-C†PSC- PiCḤP°PSPëC†PSC- P·PSP°C†PμPSPSCḤ (PSPμ PiPsPIβḤ™ CḤP·P°PSC- P· PIPëPrP°PjPë)	≤ 0,5 PjPi/P»	> 1 PjPi/P»

¹ PŷC-P»CHPePë PSPμCrCḤPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— CḤPμC†PsPIPëPIC-PrPSPëC...
C€P»CḤC...C-PI.

² PŷPiCḤPëPNëPSCḤC,P»PëPIC-CḤC,CH P·P°P»PμPḤPëC,CH PIC-Pr C†CrC,P»PëPIPsCḤC,C- PrPs
C†PëPiCḤPsC,,P»PsPeCḤP°C†PëPSCḤ.

PμPsC€PëCḤPμPSC-CḤC,CH CḤPμP·PëCḤC,PμPSC,PSPsCḤC,C- PjPsPḤPμ PIP°CḤC-CHPIP°C,Pë
PiPμPsPiCḤP°C,,C-C†PSPs C,P° P· C†P°CḤPsPj PrP»CḤ PsPeCḤPμPjPëC... PIPëPrC-PI.
P°P°PḤP°PSPs PsC,CḤPëPjP°C,Pë P»PsPeP°P»CHPSCḤ C-PSC,,PsCḤPjP°C†C-CH PiCḤPs
CḤPμP·PëCḤC,PμPSC,PSC-CḤC,CH, PsCḤPsP±P»PëPIPs PiCḤPë P»C-PeCḤPIP°PSPSC-
C,CḤPḤPePëC... C-PSC,,PμPeC†C-PNë. PμCḤPë PSPμPsP±C...C-PrPSPsCḤC,C- CḤP»C-Pr
P·PIPμCḤPSCḤC,PëCḤCḤ P·P° PiPsCḤP°PrPsCḤ PrPs CḤPiPμC†C-P°P»C-CḤC,P°, PePsP»Pë
PjC-CḤC†PμPIP° PiPsC€PëCḤPμPSC-CḤC,CH CḤPμP·PëCḤC,PμPSC,PSPsCḤC,C- C” C,P°PePsCḤ,
C%Ps PePsCḤPëCḤC,CH P·P°CḤPsP±CḤ, C%PsPSP°PNëPjPμPSC€Pμ PiCḤPë PrPμCḤPePëC...
C,PëPiP°C... C-PSC,,PμPeC†C-PNë, C” CḤCḤPjPSC-PIPSPsCḤ.

P—P°P·PIPëC†P°PNë C†CrC,P»PëPIC- PIPëPrPë

PḤPμCḤPsP±PSC- PiCḤP°PjPiPsP·PëC,PëPIPSC- P±P°PeC,PμCḤC-C—

Bacillus anthracis, Staphylococcus aureus PjPμC,PëC†PëP»C-PSPsC†CrC,P»PëPIC-, *Staphylococcus saprophyticus, Streptococci*, PiCḤCḤPiPë C C- G, *Streptococcus agalactiae, Streptococcus pneumoniae, Streptococcus pyogenes.*

PḤPμCḤPsP±PSC- PiCḤP°PjPSPμPiP°C,PëPIPSC- P±P°PeC,PμCḤC-C—

Eikenella corrodens, Haemophilus influenzae, Haemophilus para-influenzae, Klebsiella oxytoca, Moraxella catarrhalis, Pasteurella multocida, Proteus vulgaris, Providencia rettgeri.

PḤPSP°PμCḤPsP±PSC- P±P°PeC,PμCḤC-C—

Peptostreptococcus.

P†PSC€C-

Chlamydophila pneumoniae, Chlamydophila psittaci, Chlamydia trachomatis, Legionella pneumophila, Mycoplasma pneumoniae, Mycoplasma hominis, Ureaplasma urealyticum.

P'PëPrPë, C¶PeC- PjPsP¶CfC,CH PSP°P±CfPIP°C,Pë C¶PµP·PëCfC,PµPSC,PSPScfC,C-

P¶PµC¶PsP±PSC- PiC¶P°PjPïPsP·PëC,PëPIPSC- P±P°PeC,PµC¶C-C—

Enterococcus faecalis, Staphylococcus aureus PjPµC,PëC†PëP»C-PSPSc¶PµP·PëCfC,PµPSC,PSC-*,
PePsP°PiCfP»P°P·PsPSPµPiP°C,PëPIPSC- *Staphylococcus spp.*

P¶PµC¶PsP±PSC- PiC¶P°PjPSPµPiP°C,PëPIPSC- P±P°PeC,PµC¶C-C—

Acinetobacter baumannii, Citrobacter freundii, Enterobacter aerogenes, Enterobacter cloacae, Escherichia coli, Klebsiella pneumoniae, Morganella morganii, Proteus mirabilis, Providencia stuartii, Pseudomonas aeruginosa, Serratia marcescens.

P¶PSP°PµC¶PsP±PSC- P±P°PeC,PµC¶C-C—

Bacteroides fragilis.

PµC¶PëC¶PsPrPSPs C¶PµP·PëCfC,PµPSC,PSC- C€C,P°PjPë B

P¶PµC¶PsP±PSC- PiC¶P°PjPïPsP·PëC,PëPIPSC- P±P°PeC,PµC¶C-C—

Enterococcus faecium.

* P¶PµC,PëC†PëP»C-PSPSc¶PµP·PëCfC,PµPSC,PSPëPNë *Staphylococcus aureus*,
C-PjPsPIC-C¶PSPs, P±CfPrPµ C,P°PePsP¶ C¶PµP·PëCfC,PµPSC,PSPëPNë PrPs
C,,C,PsC¶C...C-PSPsP»PsPSC-PI, PIPeP»C¶C†P°C¶C†Pë P»PµPIPsC,,P»PsPeCfP°C†PëPS.

P∂P°C¶PjP°PePsPeC-PSPµC,PëPeP°

P¶P±CfPsC¶P±C†C-C¶

P>PµPIPsC,,P»PsPeCfP°C†PëPS PiC¶Pë PiPµC¶PsC¶P°P»CHPSPsPjCf PiC¶PëPNëPsPjC-
C€PIPëPrPePs C,P° PjP°PNëP¶Pµ PiPsPIPSC-CfC,C¶ PICfPjPsPeC,CfC"C,CHCfC¶, PiC¶Pë
C†CHPsPjCf PŸ_{max} PrPsCfC¶PiP°C"C,CHCfC¶ PiC¶PsC,C¶PiPsPj 1Б¶"2 PiPsPrPëPS.
P¶P±CfPsP»C¶C,PSP° P±C-PsPrPsCfC,CfPiPSC-CfC,CH CfC,P°PSPsPIPëC,CH
PiC¶PëP±P»PëP·PSPs 99Б¶"100 %.

P†P¶P° PjP°PNëP¶Pµ PSPµ PIPiP»PëPIP°C" PSP° PICfPjPsPeC,CfPIP°PSPSC¶
P»PµPIPsC,,P»PsPeCfP°C†PëPSCf.

P C-PIPSsPIP°P¶PSPëPNë CfC,P°PS PrPsCfC¶PiP°C"C,CHCfC¶ PiC¶PsC,C¶PiPsPj 48
PiPsPrPëPS PiC¶Pë C¶PµP¶PëPjC- PrPsP·CfPIP°PSPSC¶ 500 PjPi 1-2 C¶P°P·Pë PSP° PrPsP±Cf.

P PsP·PiPsPrC-P»

C,,P°CḡPjP°PePsPeC-PSPμC,PëPeCř P»PμPIPSc,,P»PsPeCřP°C†PëPSCř. PμCḡPë
P·PSPëP¶PμPSPSC- C,,CřPSPeC†C-C— PSPëCḡPsPe P·PSPëP¶CřC”C,ChCřCıı PSPëCḡPePsPIPμ
PIPëPIPμPrPμPSPSCıı C,P° PeP»C-CḡPμPSCř, P° PıPμCḡC-PsPr PSP°PıC-PIPIPëPIPμPrPμPSPSCıı
P·P±C-P»ChCëCřC”C,ChCřCıı (PrPëPI. C,P°P±P»PëC†Cḡ 2).

B PÿP°P±P»PëC†Cıı 2

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP° PıCḡPë PSPëCḡPePsPIC-PNë PSPμPrPsCřC,P°C,PSPsCřC,C-
PıC-CřP»Cıı PsPrPSPsCḡP°P·PsPIPSc— PıPμCḡPsCḡP°P»ChPSPSc— PrPsP·Pë 500 PjPi

PľP»C-CḡPμPSCř PeCḡPμP°C,PëPSC-PSCř (PjP»/C...PI)	< 20	20вḡ“49	50вḡ“80
PķPëCḡPePsPIPëPNë PeP»C-CḡPμPSCř (PjP»/C...PI)	13	26	57
PıPμCḡC-PsPr PSP°PıC-PIPIPëPIPμPrPμPSPSCıı (PiPsPr)	35	27	9

PıP°C†C-C”PSC,Pë P»C-C,PSChPsPiPs PIC-PeCř

PķPμPjP°C” P·PSP°C†PSPëC... PIC-PrPjC-PSPSPsCřC,PμPNë Cř C,,P°CḡPjP°PePsPeC-PSPμC,PëC†C-
P»PμPIPSc,,P»PsPeCřP°C†PëPSCř Cř PjPsP»PsPrPëC... PıP°C†C-C”PSC,C-PI C,P°
PıP°C†C-C”PSC,C-PI P»C-C,PSChPsPiPs PIC-PeCř, PeCḡC-Pj PIC-PrPjC-PSPSPsCřC,PμPNë,
PıPsPIвḡ™ CııP·P°PSPëC... C-P· PeP»C-CḡPμPSCřPsPj PeCḡPμP°C,PëPSC-PSCř.

PŸC,P°C,PμPIC- PIC-PrPjC-PSPSPsCřC,C-

PhPeCḡPμPjPëPNë P°PSP°P»C-P· C%PsPrPs PıP°C†C-C”PSC,C-PI P¶C-PSPsC†PsC— C,P°
C†PsP»PsPIC-C†PsC— CřC,P°C,C- PıCḡPsPrPμPjPsPSCřC,CḡCřPIP°PI PSPμP·PSP°C†PSC-
PIC-PrPjC-PSPSPsCřC,C- Cř C,,P°CḡPjP°PePsPeC-PSPμC,PëC†C-
P»PμPIPSc,,P»PsPeCřP°C†PëPSCř P·P°P»PμP¶PSPs PIC-Pr CřC,P°C,C-. PķPμ C-CřPSCřC”
PrPsPeP°P·C-PI C,PsPiPs, C%Ps C†C- CřC,P°C,PμPIC- PIC-PrPjC-PSPSPsCřC,C- C”
PeP»C-PSC-C†PSPs P·PSP°C†CřC%PëPjPë.

PľP»C-PSC-C†PSC- C...P°CḡP°PeC,PμCḡPëCřC,PëPePë

PμPsPeP°P·P°PSPSCıı

P†PSC,,PμPeC†C-C—, CřPıCḡPëC†PëPSPμPSC- C†CřC,P»PëPIPëPjPë PrPs PıCḡPμPıP°CḡP°C,Cř
PjC-PeCḡPsPsCḡPiP°PSC-P·PjP°PjPë:

вḡ“ PSPμPiPsCřPıC-C,P°P»ChPSP° PıPSPμPIPjPsPSC-Cıı*;

вḡ“ CřCřPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— CëPeC-CḡPë C,P° Pjвḡ™ CııPePëC...
C,PeP°PSPëPS*;

вḡ“ PiPsCřC,CḡPëPNë PıC-C”P»PsPSPμC,,CḡPëC, C,P° CřCřPeP»P°PrPSPμPSC-
C-PSC,,PμPeC†C-C— CřPμC†PsPIPëPIC-PrPSPëC... CëP»CııC...C-PI;

PkPμ PIPëCΠIP»PμPSPs C,,P°CḡPjP°PePsPeC-PSPμC,PëC‡PSPsC— PIP·P°C”PjPsPrC-C—
 P»PμPIPsC,,P»PsPeCΓP°C‡PëPSCr P· C,PμPsC,,C-P»C-PSPsPj. PμCḡPsC,Pμ PjPsP¶P»PëPIPμ
 CΓCrc,C,C”PIPμ P·PSPëP¶PμPSPSCΠ CΓCrcPrPsPjPSPsPiPs PïPsCḡPsPiP° PïCḡPë
 PsPrPSPsC‡P°CΓPSPsPjCr P·P°CΓC,PsCΓCrcPIP°PSPSC- C...C-PSPsP»PsPSC-PI C-P·
 C,PμPsC,,C-P»C-PSPsPj C- PkPμP—Pμ C,P° C-PSC€PëPjPë CḡPμC‡PsPIPëPSP°PjPë, CΠPeC-
 P·PjPμPSC€CrcCḡC,CH CΓCrcPrPsPjPSPëPNë PïPsCḡC-Pi. PḡPsPSC‡PμPSC,CḡP°C‡C-CΠ
 P»PμPIPsC,,P»PsPeCΓP°C‡PëPSCr PïCḡPë P·P°CΓC,PsCΓCrcPIP°PSPSC- P· C,,PμPSP±Crc,,PμPSPsPj
 PïCḡPëP±P»PëP·PSPs PSP° 13 % PIPëC%P°, PSC-P¶ PïCḡPë PïCḡPëPNëPsPjC- P»PëC€Pμ

P»PμPIPsC,,P»PsPeCfP°C†PëPSCr.

PμCḡPsP±PμPSPμC†PëPr C- C†PëPjPμC,PëPrPëPS

PμCḡPsP±PμPSPμC†PëPr C,P° C†PëPjPμC,PëPrPëPS CfC,P°C,PëCfC,PëC†PSPs
PrPsCfC,PsPIC-CḡPSPs PIPiP»PëPIP°CḡC,CH PSP° PIPëPIPμPrPμPSPSCl
P»PμPIPsC,,P»PsPeCfP°C†PëPSCr. PkPëCḡPePsPIPëPN PeP»C-CḡPμPSCf
P»PμPIPsC,,P»PsPeCfP°C†PëPSCr P·PSPëP¶CfC”C,CHCfCḡ PïCḡPë PSP°CḡIPSPsCfC,C-
C†PëPjPμC,PëPrPëPSCr PSP° 24 % C,P° PïCḡPsP±PμPSPμC†PëPrCf PSP° 34 %. PjPμ C,PsPjCf,
C%Ps PsP±PëPrPIP° PïCḡPμPïP°CḡP°C,Pë P·PrP°C,PSC- P±P»PsPeCfPIP°C,Pë
PeP°PSP°P»CHC†PμPICr C†PμPeCḡPμC†C-Cḡ P»PμPIPsC,,P»PsPeCfP°C†PëPSCr. PhPrPSP°Pe
PïCḡPë PrPsP·P°C..., CḡPeC- PIPëPïCḡPsP±PsPICfPIP°P»PëCfCḡ C†PïCḡPsC†PμCfC-
PrPsCfP»C-PrP¶PμPSPSCl, PjP°P»PsPNjPsPIC-CḡPSPs, C%PsP± CfC,P°C,PëCfC,PëC†PSPs
P·PSP°C†CfC%C- PeC-PSPμC,PëC†PSC- PIC-PrPjC-PSPSPsCfC,C- PjP°P»Pë PeP»C-PSC-C†PSCr
P·PSP°C†CfC%C-CfC,CH. PŸP»C-Pr P· PsP±PμCḡPμP¶PSC-CfC,Cḡ
P·P°CfC,PsCfPsPICfPIP°C,Pë P»PμPIPsC,,P»PsPeCfP°C†PëPS PsPrPSPsC†P°CfPSPs P·
P»C-PeP°CḡCfCHPePëPjPë P·P°CfPsP±P°PjPë, C%Ps PIPiP»PëPIP°CḡC,CH PSP°
PeP°PSP°P»CHC†PμPICr C†PμPeCḡPμC†C-Cḡ, C,P°PePëPjPë CḡPe PïCḡPsP±PμPSPμC†PëPr C,P°
C†PëPjPμC,PëPrPëPS, PsCfPsP±P»PëPIPs PïP°C†C-C”PSC,P°Pj P· PSPëCḡPePsPIPsCḡ
PSPμPrPsCfC,P°C,PSC-CfC,Cḡ.

P†PSCεP° C-PSC,,PsCḡPjP°C†C-Cḡ

PkP° C,,P°CḡPjP°PePsPeC-PSPμC,PëPeCf P»PμPIPsC,,P»PsPeCfP°C†PëPSCr PïCḡPë
PsPrPSPsC†P°CfPSPsPjCf P· PSPëPj P·P°CfC,PsCfCfPIP°PSPSC- PSPμ PjP°CḡC,CH
PSC-CḡPePsPiPs PeP»C-PSC-C†PSPs P·PSP°C†CfC%PsPiPs PIPiP»PëPICr C,P°PeC-
P»C-PeP°CḡCfCHPeC- P·P°CfPsP±Pë: PeP°CḡP±PsPSP°C, PeP°P»CHC†C-Cḡ,
PrPëPiPsPeCfPëPS, PiP»C-P±PμPSPeP»P°PjC-Pr, CḡP°PSC-C,PëPrPëPS.

P’PiP»PëPI P»PμPIPsC,,P»PsPeCfP°C†PëPSCr PSP° C-PSCεC- P»C-PeP°CḡCfCHPeC-
P·P°CfPsP±Pë

PjPëPeP»PsCfPiPsCḡPëPS

PμPμCḡC-PsPr PSP°PïC-PIPIPëPIPμPrPμPSPSCl C†PëPeP»PsCfPiPsCḡPëPSCr
P·P±C-P»CHCεCfC”C,CHCfCḡ PSP° 33 % PïCḡPë PsPrPSPsC†P°CfPSPsPjCf PïCḡPëPNPePsPjC- P·
P»PμPIPsC,,P»PsPeCfP°C†PëPSPsPj.

PḡPSC,P°PiPsPSC-CfC,Pë PIC-C,P°PjC-PSCé Pḡ

PμCḡPë PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P· P°PSC,P°PiPsPSC-CfC,P°PjPë
PIC-C,P°PjC-PSCr Pḡ (PSP°PïCḡPëPeP»P°Pr, C-P· PIP°CḡC,,P°CḡPëPSPsPj)
PïPsPIC-PrPsPjP»CḡP»Pë PïCḡPs PïC-PrPIPëC%PμPSPSCl PePsP°PiCfP»CḡC†C-PNPePSPëC...
C,PμCfC,C-PI (PïCḡPsC,CḡPsPjP±C-PSPsPIPëPN C†P°Cf / PjC-P¶PSP°CḡPsPrPSPμ
PSPsCḡPjP°P»C-P·P°C†C-PNPePSPμ C†PïC-PIPIC-PrPSPsCεPμPSPSCl) C,P°/P°P±Ps
PeCḡPsPIPsC,PμC†C-, CḡPeC- PjPsP¶CfC,CH P±CfC,Pë PIPëCḡP°P¶PμPSPëPjPë.
P—PIP°P¶P°CḡC†Pë PSP° C†Pμ, C† PïP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPëPjCfCḡC,CH
PïP°CḡP°P»PμP»CHPSPs P°PSC,P°PiPsPSC-CfC,Pë PIC-C,P°PjC-PSCr Pḡ, PSPμPsP±C...C-PrPSPs
PePsPSC,CḡPsP»CḡPIP°C,Pë PïPsPeP°P·PSPëPePë PePsP°PiCfP»CḡC†C-C— (PrPëPI.
CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSClB»).

P»C-PeP°CḡCfCHPeC- P·P°CfPsP±Pë, C%Ps PïPsPrPsPIP¶CéCḡC,CH C-PSC,PμCḡPIP°P» QPŸ

P>PμPIPSC,,P»PsPeCΓP°C†PēPS, CΠPe C- C-PSC€C- C,,C,PsCḡC...C-PSPsP»PsPSPē, CΓP»C-Pr P· PsP±PμCḡPμP¶PSC-CΓC, Cḡ P·P°CΓC, PsCΓPsPICrPIP°C, Pē PīP°C†C-C" PSC, P°Pj, CΠPeC- PsC, CḡPēPjCḡCḡC, Cḡ P»C-PeP°CḡCΓCḡPeC- P·P°CΓPsP±Pē, PIC-PrPsPjC- CΓPIPsC" Cḡ P·PrP°C, PSC-CΓC, Cḡ PīPsPrPsPIP¶CḡPIP°C, Pē C-PSC, PμCḡPIP°P» QPŷ (PSP°PīCḡPēPeP»P°Pr, PīCḡPsC, PēP°CḡPēC, PjC-C†PSC- P·P°CΓPsP±Pē PeP»P°CΓCḡ P†Pḡ C, P° III, C, CḡPēC†PēPeP»C-C†PSC- P°PSC, PēPrPμPīCḡPμCΓP°PSC, Pē, PjP°PeCḡPsP»C-PrPē C, P° P°PSC, PēPīCΓPēC...PsC, PēC†PSC- P»C-PeP°CḡCΓCḡPeC- P·P°CΓPsP±Pē) (PrPēPI. CḡPsP·PrC-P» B«PhCΓPsP±P»PēPIPsCΓC, C- P·P°CΓC, PsCΓCḡPIP°PSPSCΠB» (PμPsPrPsPIP¶PμPSPSCΠ C-PSC, PμCḡPIP°P»Cḡ QPŷ)).

P†PSC€P° P·PSP°C†CḡC%P° C-PSC,,PsCḡPjP°C†C-CΠ

PḡPμ PIC-PrP·PSP°C†P°C" C, CḡCΓCΠ PIPīP»PēPICḡ P»PμPIPSC,,P»PsPeCΓP°C†PēPSCḡ PSP° C,,P°CḡPjP°PePsPeC-PSPμC, PēPeCḡ C, PμPsC,,C-P»C-PSCḡ (CΠPePēPNē C" CΓCḡP±CΓC, CḡP°C, PsPj C,,PμCḡPjPμPSC, Cḡ CYP1A2), C%Ps CΓPIC-PrC†PēC, Cḡ PīCḡPs C, Pμ, C%Ps P»PμPIPSC,,P»PsPeCΓP°C†PēPS PSPμ C" C-PSPiC-P±C-C, PsCḡPsPj CYP1A2.

PḡPμ CḡPμPePsPjPμPSPḡCḡC, CḡCΓCΠ P·P°CΓC, PsCΓCḡPIP°PSPSCΠ P»PμPIPSC,,P»PsPeCΓP°C†PēPSCḡ PsPrPSPsC†P°CΓPSPs P· P°P»PePsPiPsP»PμPj.

PhCΓPsP±P»PēPIPsCΓC, C- P·P°CΓC, PsCΓCḡPIP°PSPSCΠ

PŷP»C-Pr CḡPSPēPeP°C, Pē P·P°CΓC, PsCΓCḡPIP°PSPSCΠ P»C-PeP°CḡCΓCḡPePsPiPs P·P°CΓPsP±Cḡ PīP°C†C-C" PSC, P°Pj, CΠPeC- PjP°P»Pē CΓPμCḡPNēPsP·PSC- PīPsP±C-C†PSC- CḡPμP°PeC†C-C— Cḡ PjPēPSCḡP»PsPjCḡ PīCḡPē P·P°CΓC, PsCΓCḡPIP°PSPSC- C...C-PSPsP»PsPSC-PI P°P±Ps C,,C,PsCḡC...C-PSPsP»PsPSC-PI. P»C-PeCḡPIP°PSPSCΠ C†PēC... PīP°C†C-C" PSC, C-PI P»PμPIPSC,,P»PsPeCΓP°C†PēPSPsPj CΓP»C-Pr PīPsC†PēPSP°C, Pē C, C-P»CḡPePē Cḡ CḡP°P·C- PIC-PrCΓCḡC, PSPsCΓC, C- P°P»CḡC, PμCḡPSP°C, PēPIPsPēC... PIP°CḡC-P°PSC, C-PI P»C-PeCḡPIP°PSPSCΠ C- PīC-CΓP»CΠ CḡPμC, PμP»CḡPSPsC— PsC†C-PSPePē PePsCḡPēCΓC, C- / CḡPēP·PēPeCḡ.

PḡPSPμPICḡPēP·PjP° P°PsCḡC, Pē, PrPēCΓPμPeC†C-CΠ P°PsCḡC, Pē C, P° CḡPμPīCḡCḡPiC-C, P°C†C-CΠ / PSPμPrPsCΓC, P°C, PSC-CΓC, Cḡ CΓPμCḡC†PμPIPsPiPs PeP»P°PīP°PSP°

Pj PīCḡPsC†PμCΓC- PμPīC-PrPμPjC-PsP»PsPiC-C†PSPēC... PrPsCΓP»C-PrP¶PμPSCḡ P·P°C,,C-PeCΓPsPIP°PSPs PīC-PrPIPsC%PμPSPēPNē CḡPēP·PēPe P°PSPμPICḡPēP·PjPē C, P° PrPēCΓPμPeC†C-C— P°PsCḡC, Pē, PsCΓPsP±P»PēPIPs Cḡ PīP°C†C-C" PSC, C-PI P»C-C, PSCḡPsPiPs PIC-PeCḡ, C, P° CḡPμPīCḡCḡPiC-C, P°C†C-C— P°PsCḡC, P°P»CḡPSPsPiPs C, P° PjC-C, CḡP°P»CḡPSPsPiPs PeP»P°PīP°PSC-PI PīC-CΓP»CΠ P·P°CΓC, PsCΓCḡPIP°PSPSCΠ C,,C,PsCḡC...C-PSPsP»PsPSC-PI.

PμPsPIC-PrPsPjP»CΠP»PsCΓCḡ PīCḡPs PIPēPīP°PrPePē P°PSPμPICḡPēP·PjPē C, P° PrPēCΓPμPeC†C-C— P°PsCḡC, Pē, C-PSPsPrC- CḡCΓPeP»P°PrPSPμPSC- CḡPsP·CḡPēPIPsPj (PIPeP»CḡC†P°CḡC†Pē P»PμC, P°P»CḡPSC- PIPēPīP°PrPePē), C, P° PīCḡPs CḡPμPīCḡCḡPiC-C, P°C†C-Cḡ / PSPμPrPsCΓC, P°C, PSC-CΓC, Cḡ P±CḡPrCḡ-CΠPePsPiPs P· PeP»P°PīP°PSC-PI CΓPμCḡC†CΠ Cḡ PīP°C†C-C" PSC, C-PI, CΠPeC- PsC, CḡPēPjCḡPIP°P»Pē C,,C,PsCḡC...C-PSPsP»PsPSPē (PrPēPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PhC, P¶Pμ, C,,C,PsCḡC...C-PSPsP»PsPSPē CΓP»C-Pr P·P°CΓC, PsCΓPsPICḡPIP°C, Pē P»PēC€Pμ

PiC-Cl'P»Cij C7PmC,PmP»CHbPSPSc— PsCtC-PSPePe Cl'PiC-PIPIC-PrPSPScEPmPSPSCij
PePsC7PeCl'C,CH / C7PeP·PePe C,P° PiC-Cl'P»Cij C7PsP·PiP»CijPrCr C-PSCePeC...
C,PmC7P°PiPmPIC,PeC±PSPeC... PIP°C7C-P°PSC,C-PI P»C-PeCrPIP°PSPSCij PiP°CtC-C"PS C,P°Pj,
Cr Cl'PePeC... Cr Cl'C-PjPmPmPSPsPjCr P°PSP°PjPSPmP·C- C" P°PSPmPIC7PeP·PjP° C±Pe
PIC7PsPrP¶PmPSP° PIP°PrP° Cl'PmC7CtPmPIPeC... PeP»P°PiP°PSC-PI, PiP°CtC-C"PS C,P°Pj P·C-
PICl'C,P°PSPsPIP»PmPSPePj PrC-P°PiPSPsP·PsPj P°PSPmPIC7PeP·PjPe C,P°/P°P±Ps
PrPeCl'PmPeCtC-C— P°PsC7C,Pe C±Pe C-P·P·P°C...PIPsC7C7HIP°PSPSCijPj
Cl'PmC7CtPmPIPsPiPs PeP»P°PiP°PSP°, P° C,P°PePsP¶ Cl'PeC%Ps C" C-PSCeC- C,,P°PeC,PsC7Pe
C7PeP·PePeCr, PSP°PiC7PePeP»P°Pr:

B§ C,,P°PeC,PsC7Pe C7PeP·PePeCr Cl'Pe P°PSPmPIC7PeP·PjPe C,P° PrPeCl'PmPeCtC-C—
P°PsC7C,Pe, C,P°Pe C- C7PmPiCrC7PiC-C,P°CtC-C— / PSPmPrPsCl'C,P°C,PSPsCl'C,C-
Cl'PmC7CtPmPIPsPiPs PeP»P°PiP°PSP°: PiPsC7CrC€PmPSPSCij P·P±PsPeCr
Cl'PiPsP»CrC±PSPSc— C,PeP°PSPePSPe, C,P°PeC- Cl'Pe Cl'PePSPrC7PsPj P°P°C7C,,P°PSP°
P°P±Ps Cl'PePSPrC7PsPj P·P»PmC7Cl'P° бґ P"°PSP»PsCl'P°, Cl'PePSPrC7PsPj
P¶PmC7PSPmC7P°, C...PIPsC7PsP±P° P'PmC...C±PmC,P°, PiC-PiPmC7C,PsPSC-Cl',
C7PmPIPjP°C,PsC—PrPSPePm° P°C7C,C7PeC,;

B§ C,,P°PeC,PsC7Pe C7PeP·PePeCr P°PSPmPIC7PeP·PjPe C,P° PrPeCl'PmPeCtC-C— P°PsC7C,Pe:
Cl'CrPrPePSPSC- C7PsP·P»P°PrPe, C,P°PeC- Cl'Pe P°C7C,PmC7C-C—C, P¶P°PeP°Cl'Cl'Cr P°P±Ps
PiC-PiP°PSC,PsPeP»C-C,PePSPSPePm° P°C7C,PmC7C-C—C,, P°C,PmC7PsCl'PeP»PmC7PsP·,
Cl'PePSPrC7PsPj PEPmPiC7PmPSP°;

B§ C,,P°PeC,PsC7Pe C7PeP·PePeCr C7PmPiCrC7PiC-C,P°CtC-C— /
PSPmPrPsCl'C,P°C,PSPsCl'C,C- Cl'PmC7CtPmPIPsPiPs PeP»P°PiP°PSP°:
C-PSC,,PmPeCtC-PmPSPePm° PmPSPrPsPeP°C7PrPeC,.

P PeP·PePe P°PSPmPIC7PeP·PjPe C- PrPeCl'PmPeCtC-C— P°PsC7C,Pe C,P° C—C—
C7PsP·C7PePICr PiC-PrPIPeC%CrC"C,CHCl'Cl' Cr PiP°CtC-C"PS C,C-PI, Cl'PeC-
PsPrPSPSc±P°Cl'PSPs PsC,C7PePjCrC7C,CH Cl'PeCl'C,PmPjPSC-
PePsC7C,PePePsCl'C,PmC7PsC—PrPe.

Pj C7P°P·C- PiPsCl'PIPe C7P°PiC,PsPIPsPiPs P±PsP»C7 Cr P¶PePIPsC,C-, PiC7CrPrCl'Cl'...
P°P±Ps Cl'PiPePSC- PiP°CtC-C"PS C,P°Pj Cl'P»C-Pr PSPmPiP°PmPSPs P·PIPmC7PSCrC,PeCl'Cl'
PrPs P»C-PeP°C7Cl' Cr PIC-PrPrC-P»PmPSPSCij PSPmPIC-PrPeP»P°PrPSPsC— PrPsPiPsPjPsPiPe.

PmP°CtC-C"PS C,P°Pj PSPmPsP±C...C-PrPSPs C7PmPePsPjPmPSPrCrPIP°C,Pe PSPmPiP°PmPSPs
P·PIPmC7C,P°C,PeCl'Cl' P·P° PjPmPrPeC±PSPsC7 PrPsPiPsPjPsPiPsC7 Cr C7P°P·C-
PiPsCl'C,C7PsC— P·P°PrPeC€PePe, PSPsPIPsPiPs PSP°PiP°PrCr Cl'PmC7CtPmP±PeC,C,Cl' P°P±Ps
C7PsP·PIPeC,PeCr PSP°P±C7Cl'PeCr P¶PePIPsC,P° C±Pe PSPeP¶PSC-C... PeC-PSCtC-PIPsPe.

P PeP·PePePe C7PmP·PeCl'C,PmPSC,PSPsCl'C,C-

PmPmC,PeCtPeP»C-PSPsC7PmP·PeCl'C,PmPSC,PSPePm° *Staphylococcus aureus* (MRSA) C±P°Cl'C,Ps
C,P°PePsP¶ C7PmP·PeCl'C,PmPSC,PSPePm° PrPs C,,C,PsC7C...C-PSPsP»PsPSC-PI,
PIPeP»C7C±P°C7C±Pe P»PmPIPsC,,P»PsPeCl'P°CtPePS. P¶P°PePePj C±PePSPsPj
P»PmPIPsC,,P»PsPeCl'P°CtPePS PSPm C7PmPePsPjPmPSPrPsPIP°PSPePm° PrP»Cl'
P»C-PeCrPIP°PSPSCij C-PSC,,PmPeCtC-Pm°, PIC-PrPsPjPePj C±Pe
PiC-PrPsP·C7C7HIP°PSPePj P·P±CrPrPSPePePsPj Cl'PePeC... C" MRSA, P·P°
PIPePSCijC,PePsPj PIPePiP°PrPeC-PI, PePsP»Pe C7PmP·CrP»CHC,P°C,Pe
P»P°P±PsC7P°C,PsC7PSPeC... C,PmCl'C,C-PI PiC-PrC,PIPmC7PrPeP»Pe
C±CrC,P»PePIC-Cl'C,CH P·P±CrPrPSPePeP° PrPs P»PmPIPsC,,P»PsPeCl'P°CtPePSCr.

P PμP·PëCÍC,PμPSC,PSC-CÍC,CH PrPs C,,C,PsCȚC...C-PSPsP»PsPSC-PI Cr *Escherichia coli*,
(PSP°PNëC±P°CÍC,C-C€PsPiPs P·P±CrPrPSPëPeP° C-PSC,,PμPeC†C-PNë
CÍPμC±PsPIPëPIC-PrPSPëC... C€P»CȚC...C-PI) PIP°CȚC-CȚC" Cr CȚC-P·PSPëC...
PeCȚP°C—PSP°C.... PμCȚPë PíCȚPëP·PSP°C±PμPSPSC- C,,C,PsCȚC...C-PSPsP»PsPSC-PI
CÍP»C-Pr PICȚP°C...PsPICrPIP°C,Pë PjC-CÍC†PμPICr PíPsC€PëCȚPμPSC-CÍC,CH
CȚPμP·PëCÍC,PμPSC,PSPsCÍC,C- *E. CÍoli* PrPs C,,C,PsCȚC...C-PSPsP»PsPSC-PI.

P>PμPiPμPSPμPIP° C,,PsCȚPjP° CÍPëP±C-CȚCÍCHPePsC— PIPëCȚP°P·PePë

PμP»C-PSC-C±PSP° PíCȚP°PeC,PëPeP° P±P°P·CrC"C,CHCÍCȚ PSP°
PrPsCÍP»C-PrP¶PμPSPSCȚC... C±CrC,P»PëPIPsCÍC,C- *Bacillus anthracis in vitro*, P°
C,P°PePsP¶ PSP° PμPeCÍPíPμCȚPëPjPμPSC,P°P»CHPSPëC... PrP°PSPëC...
PrPsCÍP»C-PrP¶PμPSCȚ PSP° C,PIP°CȚPëPSP°C... CȚP°P·PsPj P·
PsP±PjPμP¶PμPSPëPjPë PrP°PSPëPjPë PrPsCÍP»C-PrP¶PμPSCȚ Cr P»CȚPrPëPSPë.
P>C-PeP°CȚCȚPj CÍP»C-Pr P·PIPμCȚC,P°C,PëCÍCȚ PrPs CrP·PiPsPrP¶PμPSPëC...
PSP°C†C-PsPSP°P»CHPSPëC... C,P°/P°P±Ps PjC-P¶PSP°CȚPsPrPSPëC...
PrPsPeCÍPjPμPSC,C-PI C%PsPrPs P»C-PeCÍPIP°PSPSCȚ CÍPëP±C-CȚCÍCHPePsC—
PIPëCȚP°P·PePë.

PȚCȚPëPIP°P»C-CÍC,CH C-PSC,,CrP·C-C—

P PμPePsPjPμPSPPrPsPIP°PSP° C,CȚPëPIP°P»C-CÍC,CH C-PSC,,CrP·C-C— PíPsPIPëPSPSP°
CÍC,P°PSPsPIPëC,Pë PíCȚPëPSP°PNëPjPSC- 30 C...PIPëP»PëPS PrP»CȚ 250 PjPi P°P±Ps 60
C...PIPëP»PëPS PrP»CȚ 500 PjPi CȚPsP·C±PëPSCr P»PμPIPsC,,P»PsPeCÍP°C†PëPSCr PrP»CȚ
C-PSC,,CrP·C-PNë. P'C-PrPsPjPs, C%Ps PíC-Pr C±P°CÍ C-PSC,,CrP·C-C—
P»PμPIPsC,,P»PsPeCÍP°C†PëPSCr PjPsP¶Pμ CȚPsP·PIPëPSCrC,PëCÍCȚ C,P°C...C-PeP°CȚPrC-CȚ
C,P° C,PëPjC±P°CÍPsIPμ P·PSPëP¶PμPSPSCȚ P°CȚC,PμCȚC-P°P»CHPSPsPiPs C,PëCÍPeCÍ.
P C-PrPePs Cr CȚPμP·CrP»CHC,P°C,C- CÍPëP»CHPSPsPiPs P·PSPëP¶PμPSPSCȚ
P°CȚC,PμCȚC-P°P»CHPSPsPiPs C,PëCÍPeCÍ PjPsP¶Pμ CȚPsP·PIPëPSCrC,PëCÍCȚ
CÍPμCȚC†PμPIPs-CÍCrPrPëPSPSP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH. PíPeC%Ps PíPsPjC-C,PSPμ
P·PSPëP¶PμPSPSCȚ P°CȚC,PμCȚC-P°P»CHPSPsPiPs C,PëCÍPeCÍ PIC-PrP±CrPIP°C"C,CHCÍCȚ
PíC-Pr C±P°CÍ C-PSC,,CrP·C-C— P»PμPIPsC,,P»PsPeCÍP°C†PëPSCr (L-C-P·PsPjPμCȚ
PsC,,P»PsPeCÍP°C†PëPSCr), PIPμPrPμPSPSCȚ PíCȚPμPíP°CȚP°C,Cr PíPsC,CȚC-P±PSPs
PSPμPiP°PNëPSPs PíCȚPëPíPëPSPëC,Pë.

PȚPμPSPPrPëPSC-C, C- CȚPsP·CȚPëPI CÍCȚC...PsP¶PëP»CH

Pj PíPsPsPrPëPSPsPePëC... PIPëPíP°PrPeP°C... Cr PíP°C†C-C"PSC,C-PI PjPsP¶Pμ
PIPëPSPëPeP°C,Pë C,PμPSPPrPëPSC-C,. P PsP·PIPëC,PsPe C,PμPSPPrPëPSC-C,Cr C,P°
CȚPsP·CȚPëPI CÍCrC...PsP¶PëP»CH (P·PsPeCȚPμPjP°, P°P»Pμ PSPμ PsP±PjPμP¶CrCȚC±PëCÍCH
P°C...C-P»P»PsPIPëPj CÍCrC...PsP¶PëP»P»CȚPj), C-PSPsPrC- P· PsP±PsC... CÍC,PsCȚC-PS,
PjPsP¶CrC,CH CÍPíPsCÍC,PμCȚC-PíP°C,PëCÍCȚ PIP¶Pμ PIPíCȚPsPrPsPIP¶ PíPμCȚC€PëC... 48
PíPsPrPëPS PíC-CÍP»CȚ PíPsC±P°C,PeCÍ P»C-PeCÍPIP°PSPSCȚ C...C-PSPsP»PsPSP°PjPë P°P±Ps
C,,C,PsCȚC...C-PSPsP»PsPSP°PjPë, PíCȚPëC±PsPjCr PíCȚPs C,P°PeC- PIPëPíP°PrPePë
PíPsPIC-PrPsPjP»CȚP»Pë C,P°PePsP¶ C±PμCȚPμP· PeC-P»CHPeP° PjC-CÍCȚC†C-PI PíC-CÍP»CȚ
P·P°PIPμCȚC€PμPSPSCȚ P·P°CÍC,PsCÍCrPIP°PSPSCȚ PíCȚPμPíP°CȚP°C,Cr. P PëP·PëPe
CȚPsP·PIPëC,PeCÍ C,PμPSPPrPëPSC-C,Cr C,P° CȚPsP·CȚPëPICr CÍCrC...PsP¶PëP»CH
PíC-PrPIPëC%PμPSPëPNë Cr PíP°C†C-C"PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCÍ,
PíP°C†C-C"PSC,C-PI C-P· PíPsCȚCrC€PμPSPSCȚPjPë C,,CrPSPeC†C-C— PSPëCȚPsPe,
PíP°C†C-C"PSC,C-PI, CȚPeC- PíPμCȚPμPSPμCÍP»Pë C,CȚP°PSCÍPíP»P°PSC,P°C†C-CȚ
PíP°CȚPμPSC...C-PjP°C,PsP·PSPëC... PsCȚPíP°PSC-PI, Cr PíP°C†C-C"PSC,C-PI, CȚPeC-

PsC, C₇H₅P₆J₆C₆CH₃ PrPsP₆PsPIC₆ PrPsP₆·C₆ 1000 PjPi P₆»P₆PIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PSCr₆, P₆°C₆°PePsP₆¶ C₆ P₆IP₆°C₆†C₆°PSC₆, C₆-PI, C₆IPeC₆- PsPrPSPsC₆†P₆°C₆IPSPs P₆iC₆H₅PsC₆...PsPrC₆IPeC₆CH₃ P₆»C₆-PeC₆PIP₆°PSPSC₆IPePsC₆H₅C₆, P₆PePsC₆IP₆°C₆, P₆μC₆H₅PsC₆—PrP₆°PjP₆. P₆°C₆-PrP₆IPsPIC₆-PrPSPs, C₆IP₆»C₆-Pr C₆IPSP₆PeP₆°C₆, P₆PePsPrPSPsC₆†P₆°C₆IPSPsPiPs P₆·P₆°C₆IP₆°C₆PsC₆IP₆°PSPSC₆IPePsC₆H₅C₆, P₆PePsC₆IP₆°C₆, P₆μC₆H₅PsC₆—PrC₆-PI.

P₆μC₆H₅P₆ P₆iP₆μC₆H₅C₆PeP₆°C₆... PsP₆·PSP₆°PeP₆°C₆... C₆, P₆μPSP₆PrP₆PePSC₆-C₆, C₆ (PSP₆°P₆iC₆H₅P₆PeP₆»P₆°Pr₆, P₆±PsP₆»C₆-C₆IPSP₆μ PSP₆°P₆±C₆H₅C₆IPeP₆°PSPSC₆IP₆, P₆·P₆°P₆IP₆°P₆»P₆μPSPSC₆IP₆) P₆IPsC₆, C₆H₅C₆-P₆±PSPs C₆, P₆μC₆H₅PjC₆-PSPsPIPs P₆iC₆H₅P₆PeP₆IPSP₆PeP₆°C₆, P₆ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆ P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSPsPj C₆, P₆° C₆H₅PsP₆·P₆iP₆»C₆IPSC₆IP₆, P₆ P₆°P₆»CH₃C₆, P₆μC₆H₅PSP₆°C₆, P₆PeIPSC₆-PIP₆°C₆H₅C₆-P₆°PSC₆, P₆ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆. PjC₆H₅P₆°P₆¶P₆μPSC₆- PeC₆-PSC₆†C₆-PIPeP₆ PSP₆μPsP₆±C₆...C₆-PrPSPs P₆»C₆-PeC₆PIP₆°C₆, P₆ PIC₆-PrP₆IPsPIC₆-PrPSP₆PePj C₆†P₆PePSPsPj (PSP₆°P₆iC₆H₅P₆PeP₆»P₆°Pr₆, C₆-PjPjPsP₆±C₆-P₆»C₆-P₆·P₆°C₆†C₆-C₆IP₆). P₆μC₆H₅P₆ PSP₆°C₆IPIPSPsC₆IP₆, C₆-PsP₆·PSP₆°Pe C₆, P₆μPSP₆PrP₆PePSPsP₆IP₆°C₆, C₆-C₆— PSP₆μ C₆H₅P₆μPePsPjP₆μPSP₆PrC₆IP₆°C₆, CH₃C₆IP₆ P₆·P₆°C₆IP₆°C₆PsC₆IP₆IP₆°C₆, P₆PePsC₆H₅C₆, P₆PePsC₆IP₆°C₆, P₆μC₆H₅PsC₆—PrP₆Pe.

PhC-PsPeP»PsPSC₆IP₆°C₆

P₆μPsPIC₆-PrPsPjP₆»C₆IP₆»PsC₆IP₆ P₆iC₆H₅Ps PIP₆PeP₆°PrPeP₆ PjC₆-PsPeP₆»PsPSC₆IP₆°C₆IP₆ C₆ P₆IP₆°C₆†C₆-C₆°PSC₆, C₆-PI, C₆IPeC₆- P₆·P₆°C₆IP₆°C₆PsC₆IP₆IP₆°C₆»P₆Pe P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PeP (PrP₆PePI. C₆H₅PsP₆·PrC₆-P₆» B«P₆μPsP₆±C₆-C₆†PSC₆- C₆H₅P₆μP₆°PeC₆†C₆-C₆—B»). P₆ P₆PeP₆·PeP₆ PIP₆PePSP₆PePSP₆μPSPSC₆IP₆ PjC₆-PsPeP₆»PsPSC₆IP₆°C₆IP₆ P₆iC₆-PrPIP₆PeC₆°C₆IP₆°C₆CH₃C₆IP₆ C₆ P₆IP₆°C₆†C₆-C₆°PSC₆, C₆-PI P₆»C₆-C₆, PSC₆H₅PsPiPs PIC₆-PeC₆ C₆, P₆° C₆ P₆IP₆°C₆†C₆-C₆°PSC₆, C₆-PI P₆·PSP₆PeC₆H₅PsPIPsC₆H₅ PSP₆μPrPsC₆IP₆°C₆, P₆°C₆, PSC₆-C₆IP₆°C₆, CH₃, C₆IPeC₆°Ps PrPsP₆·P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSC₆IP₆ PSP₆μ C₆IP₆PePsC₆H₅P₆PeP₆IP₆°PSP₆° PIC₆-PrP₆IPsPIC₆-PrPSPs PrPs PeP₆»C₆-C₆H₅P₆μPSC₆IP₆°C₆ PeC₆H₅P₆μP₆°C₆, P₆PePSC₆-PSC₆IP₆. P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSC₆IP₆ C₆IP₆»C₆-Pr PSP₆μPiP₆°P₆PePSPs PIC₆-PrPjC₆-PSP₆PeC₆, P₆ P₆iC₆H₅P₆ P₆iP₆μC₆H₅C₆PeP₆°P₆ P₆IPsC₆IP₆IC₆- PsP₆·PSP₆°Pe PjC₆-PsPeP₆»PsPSC₆IP₆°C₆IP₆ C₆, P₆° C₆H₅PsP₆·P₆IPsC₆†P₆°C₆, P₆ PIC₆-PrP₆IPsPIC₆-PrPSP₆μ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆.

P—P₆°C₆...PIP₆sC₆H₅CH₃PIP₆°PSPSC₆IP₆, C₆IP₆°P₆iC₆H₅P₆PeC₆†P₆PePSP₆μPSC₆- Clostridium difficile

P₆°C₆-P₆°C₆H₅P₆μC₆IP₆, PsC₆IP₆PsP₆±P₆»P₆PeIPs C₆, C₆IP₆¶PeP₆° C₆IP₆, C₆-P₆PeP₆° P₆°P₆±Ps P₆·PrPsPjC₆-C₆PeP₆°PjP₆PeC₆H₅PsPIC₆-, P₆iC₆-Pr C₆†P₆°C₆IP₆°P₆±Ps P₆iC₆-C₆IP₆»C₆IP₆ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆ (PIP₆PeP₆»C₆H₃C₆†P₆°C₆H₃C₆†P₆PeC₆-P₆»CH₃PeP₆° C₆, P₆PeP₆¶PSC₆-PI P₆iC₆-C₆IP₆»C₆IP₆ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆) P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSPsPj PjPsP₆¶P₆μ P₆±C₆IP₆, P₆ C₆IP₆PePjP₆iC₆, PsPjPsPj C₆...PIP₆sC₆H₅PsP₆±P₆Pe, C₆IP₆°P₆iC₆H₅P₆PeC₆†P₆PePSP₆μPSPsC₆— Clostridium difficile (CDAD), C₆°Ps P₆·P₆° C₆, C₆IP₆¶PeC₆-C₆IP₆°C₆, CH₃ PjPsP₆¶P₆μ PIP₆°C₆H₅C₆-CH₃PIP₆°C₆, P₆ PIC₆-Pr P₆»P₆μPiPePsPiPs C₆IP₆, C₆IP₆PeP₆μPSC₆IP₆ PrPs C₆IP₆, P₆°PSC₆IP₆, C₆°Ps P₆·P₆°P₆iC₆H₅PsP₆¶C₆IP₆°C₆ P₆¶P₆PeC₆, C₆CH₃. P₆°P₆°P₆°C₆, C₆IP₆¶C₆†PsC₆H₃ C₆„PsC₆H₅PjPsC₆H₃ C₆° P₆iC₆IP₆μPIP₆PrPsPjP₆μPjP₆±C₆H₅P₆°PSPsP₆·PSP₆PeP₆°C₆ PePsP₆»C₆-C₆„ P₆IP₆°C₆°Ps C₆° P₆iC₆-PrPsP₆·C₆H₅P₆° PSP₆° P₆iC₆IP₆μPIP₆PrPsPjP₆μPjP₆±C₆H₅P₆°PSPsP₆·PSP₆PeP₆°C₆ PePsP₆»C₆-C₆„ P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSC₆IP₆ C₆IP₆»C₆-Pr PSP₆μPiP₆°P₆PePSPs PIC₆-PrPjC₆-PSP₆PeC₆, P₆ C₆- P₆±P₆μP₆· P₆·P₆°C₆, C₆H₅P₆PePjPeP₆ C₆H₅PsP₆·P₆IPsC₆†P₆°C₆, P₆ C₆IP₆PePjP₆iC₆, PsPjP₆°C₆, P₆PeC₆†PSP₆μ C₆, P₆° C₆IP₆PeP₆μC₆†P₆PeC₆„C₆-C₆†PSP₆μ P₆»C₆-PeC₆PIP₆°PSPSC₆IP₆ (PSP₆°P₆iC₆H₅P₆PeP₆»P₆°Pr₆, PIP₆°PSP₆PePsPjC₆-C₆†P₆PePSPsPj). Pj C₆, P₆°PeC₆-P₆° C₆IP₆PeC₆, C₆IP₆°C₆†C₆-C₆— P₆iC₆H₅PsC₆, P₆PeP₆IPsPeP₆°P₆·P₆°PSC₆- P₆iC₆H₅P₆μP₆IP₆°C₆H₅P₆°C₆, P₆ C₆°Ps P₆iC₆H₅P₆PeP₆IPSC₆-C₆†C₆CH₃C₆CH₃ P₆iP₆μC₆H₅P₆PeC₆IP₆°C₆, P₆°P₆»CH₃C₆, P₆PeC₆IP₆°C₆PeP₆°C₆PeP₆μC₆†PSP₆PeC₆IP₆°C₆.

P₆μP₆°C₆†C₆-C₆°PSC₆, P₆Pe P₆·C₆- C₆IP₆°C₆...P₆PeP₆»CH₃PSC₆-C₆IP₆°C₆, CH₃ PrPs C₆IP₆°C₆PrPsPj

P₆IP₆-PSPsP₆»PsPSP₆ PjPsP₆¶C₆IP₆, CH₃ P₆·PSP₆PeP₆¶C₆IP₆°C₆, P₆ C₆IP₆°C₆PrPsPjPSP₆PeP₆° P₆IPsC₆H₅C₆-Pi C₆-P₆iC₆H₅PsPIPsPeC₆IP₆°C₆, P₆ C₆H₅PsP₆·PIP₆PeC₆, PsPe C₆IP₆°C₆PrPsPj. P₆»P₆μPIPsC₆„P₆»PsPeC₆IP₆°C₆†P₆PePSC₆IP₆ P₆iC₆H₅PsC₆, P₆PeP₆IPsPeP₆°P₆·P₆°PSP₆PeP₆° P₆IP₆°C₆†C₆-C₆°PSC₆, P₆°Pj P₆· P₆μPiC₆-P₆»P₆μPiC₆IP₆°C₆-C₆°CH₃ PI P₆°PSP₆°PjPSP₆μP₆·C₆- (PrP₆PePI. C₆H₅PsP₆·PrC₆-P₆» B«P₆μC₆H₅PsC₆, P₆PeP₆IPsPeP₆°P₆·P₆°PSPSC₆IP₆»B»). P₆IP₆°C₆-

C-PSC€C- C...C-PSPsP»PsPSPë, P№PsPiPs CÍP»C-Pr P·P°CÍC,PsCÍPsPICrPIP°C,Pë P·
PSP°PrP·PIPëC±P°P№PSPsCñ PsP±PµCñPµP¶PSC-CÍC,Cñ PiP°C†C-C”PSC,P°Pj,
CÍC...PëP»CHbPSPëPj PrPs CÍCrPrPsPj, PSP°PíCñPëPeP»P°Pr P· CÍP¶Pµ PSP°C¼PIPSPëPjPë
CÍCñP°P¶PµPSPSC¼PjPë C†PµPSC,CñP°P»CHbPSPsC— PSPµCñPIPsPIPsC— CÍPëCÍC,PµPjPë, CÍ
CñP°P·C- PsPrPSPsC±P°CÍPSPsC— C,PµCñP°PíC-C— C„PµPSP±CÍC„PµPSPsPj C,P°
PíPsPrC-P±PSPëPjPë PrPs PSCHbPsPiPs PSPµCÍC,PµCñPsC—PrPSPëPjPë
PíCñPsC,PëP·P°PíP°P»CHbPSPëPjPë P·P°CÍPsP±P°PjPë P°P±Ps PíCñPµPíP°CñP°C,P°PjPë, C%Ps
PíC-PrPIPëC%CrCñC,Cñ CÍCrPrPsPjPSCr PiPsC,PsPIPS-CÍC,Cñ (P·PSPëP¶CÍCñC,Cñ
CÍCrPrPsPjPSPëP№ PíPsCñC-Pi), C,P°PePëPjPë C¼Pe C,PµPsC„C-P»C-PS (PrPëPI. CñPsP·PrC-P»
B«P·P·P°C”PjPsPrC-C¼ P· C-PSC€PëPjPë P»C-PeP°CñCÍCHbPePëPjPë P·P°CÍPsP±P°PjPë C,P°
C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-P№B»). Pj CñP°P·C- PIPëPSPëPePSPµPSPSC¼
CÍCrPrPsPjPSPsPiPs PSP°PíP°PrCÍ (PrPëPI. CñPsP·PrC-P» B«PµPsP±C-C±PSC-
CñPµP°PeC†C-C—B») P»PµPIPsC„P»PsPeCÍP°C†PëPS PSPµPsP±C...C-PrPSPs
PIC-PrPjC-PSPëC,Pë.

*PµP°C†C-C”PSC,Pë P· PSPµPrPsCÍC,P°C,PSC-CÍC,Cñ PiP»CñPePsP·Ps-6-
C„PsCÍC„P°C,PrPµPiC-PrCñPsPiPµPSP°P·Pë*

PµP°C†C-C”PSC,Pë P· PíCñPëC...PsPIP°PSPëPjPë P°P±Ps C¼PIPSPëPjPë
PíPsCñCÍC€PµPSPSC¼PjPë P°PeC,PëPIPSPsCÍC,C- PiP»CñPePsP·Ps-6-
C„PsCÍC„P°C,PrPµPiC-PrCñPsPiPµPSP°P·Pë PjPsP¶CÍC,Cñ PjP°C,Pë CÍC...PëP»CHbPSC-CÍC,Cñ
PrPs PiPµPjPsP»C-C,PëC±PSPëC... CñPµP°PeC†C-P№ PíCñPë P»C-PeCÍPIP°PSPSC-
C...C-PSPsP»PsPSPsPiPëPjPë P°PSC,PëP±C-PsC,PëPeP°PjPë. Pj P·PIbñ™ C¼P·PeCÍ P· C†PëPj CÍ
CñP°P·C- PSPµPsP±C...C-PrPSPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSC¼
P»PµPIPsC„P»PsPeCÍP°C†PëPSCr P·P° C†PëPjPë PiP°C†C-C”PSC,P°PjPë CÍP»C-Pr
P·PrC-P№CÍPSCñPIP°C,Pë PSP°PiP»C¼Pr C%PsPrPs PjPsP¶P»PëPIPsPiPs
PIPëPSPëPePSPµPSPSC¼ PiPµPjPsP»C-P·CÍ.

PµP°C†C-C”PSC,Pë P· PSPëCñPePsPIPsCñ PSPµPrPsCÍC,P°C,PSC-CÍC,Cñ

PñCÍPeC-P»CHbPePë P»PµPIPsC„P»PsPeCÍP°C†PëPS PIPëPIPsPrPëC,CñCÍC¼ PI
PsCÍPSPsPIPSsPjCÍ PSPëCñPeP°PjPë, PíPsC,CñC-P±PSP° PePsCñPµPeC†C-C¼ PrPsP·Pë PrP»C¼
PíP°C†C-C”PSC,C-PI C-P· PíPsCñCÍC€PµPSPSC¼PjPë C„CÍPSPeC†C-C— PSPëCñPsPe
(PSPëCñPePsPIPsCñ PSPµPrPsCÍC,P°C,PSC-CÍC,Cñ) (PrPëPI. CñPsP·PrC-P» B«PñPíPsCÍC-P±
P·P°CÍC,PsCÍCrPIP°PSPSC¼ C,P° PrPsP·PëB»).

P PµP°PeC†C-C— PíC-PrPIPëC%PµPSPsC— C±C¿C,P»PëPIPsCÍC,C-

P»PµPIPsC„P»PsPeCÍP°C†PëPS PjPsP¶Pµ PíCñPëP·PIPµCÍC,Pë PrPs CÍPµCñP№PsP·PSPëC...,
PíPsC,PµPSC†C-P№PSPs P»PµC,P°P»CHbPSPëC... CñPµP°PeC†C-P№ PíC-PrPIPëC%PµPSPsC—
C±CÍC,P»PëPIPsCÍC,C- (PSP°PíCñPëPeP»P°Pr, PIC-Pr P°PSPiC-PsPSPµPICñPsC,PëC±PSPsPiPs
PSP°P±CñC¼PeCÍ PrPs P°PSP°C„C-P»P°PeC,PëC±PSPsPiPs C€PsPeCÍ), PI PsPeCñPµPjPëC...
PIPëPíP°PrPeP°C... бñ” PíC-CÍP»C¼ P·P°CÍC,PsCÍCrPIP°PSPSC¼ PíPµCñC€PsC— PrPsP·Pë
PíCñPµPíP°CñP°C,CÍ (PrPëPI. CñPsP·PrC-P» B«PµPsP±C-C±PSC- CñPµP°PeC†C-C—B»). PµCñPë
PIPëPSPëPePSPµPSPSC- CñPµP°PeC†C-P№ PíC-PrPIPëC%PµPSPsC— C±CÍC,P»PëPIPsCÍC,C-
PSPµPsP±C...C-PrPSPs PSPµPiP°P№PSPs PíCñPëPíPëPSPëC,Pë P·P°CÍC,PsCÍCrPIP°PSPSC¼
P»PµPIPsC„P»PsPeCÍP°C†PëPSCr, P·PIPµCñPSCrC,PëCÍC¼ PrPs P»C-PeP°CñC¼ C-
CñPsP·PíPsC±P°C,Pë PIC-PrPíPsPIC-PrPSPµ P»C-PeCÍPIP°PSPSC¼.

PñC¼P¶PeC- C€PeC-CñPSC- PíPsP±C-C±PSC- CñPµP°PeC†C-C—

PµCñPë P·P°CÍC,PsCÍCrPIP°PSPSC- P»PµPIPsC„P»PsPeCÍP°C†PëPSCr PíPsPIC-PrPsPjP»C¼P»Pë

$$\text{P}-\text{P}^{\circ}\text{C}_{\mu}\text{C}-\text{PeC}\dot{\text{I}}\text{P}\text{sPIP}^{\circ}\text{PSPs PIP}\ddot{\text{e}}\text{P}\ddot{\text{i}}\text{P}^{\circ}\text{PrPeP}\ddot{\text{e}}\text{C}_{\mu}\text{PsC}_{\mu}\text{PsC}\dot{\text{I}}\text{P}_{\mu}\text{PSC}\dot{\text{I}}\text{P}\ddot{\text{e}}\text{P}\pm\text{C}-\text{P}\gg\text{C}-\text{P}\cdot\text{P}^{\circ}\text{C}\dagger\text{C}-\text{C}-\text{PSP}^{\circ}$$

C,P»C- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ (PrPëPl. CĤPsP·PrC-P» B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C-B»). P"»CÍ P·P°PİPsP±C-PİP°PSPSCÍ C,,PsC,PsCÍPµPSCÍPëP±C-P»C-P·P°C†C-C— CĤPµPePsPjPµPSPPrPsPIP°PSPs, C%PsP± PİP°C†C-C"PSC,Pë PSPµ P·P°P·PSP°PIP°P»Pë P±Pµ· PİPsC,CĤPµP±Pë PİPİP»PëPICÍ CÍPëP»CHPSPsPiPs CÍPsPSCÍC†PSPsPiPs PİPëPİCĤPsPjC-PSCĤPIP°PSPSCÍ P°P±Ps PsPİCĤPsPjC-PSPµPSPSCÍ CëC,CÍC†PSPëPjPë PrP¶PµCĤPµP»P°PjPë PjPα-PİCĤPsPjPµPSC-PI (PSP°PİCĤPëPeP»P°Pr, PjPα-P»P°PjPİPsCĤ B«CëC,CÍC†PSPµ CÍPsPSC†PµB», P»P°PjPİP°PjPë CÍPsP»CÍCĤC-CĤ) PİC-Pr C†P°CÍ P»C-PeCÍPIP°PSPSCÍ C,P° PİCĤPsC,CÍPİPsPj 48 PİPsPrPëPS PİC-CÍP»CÍ PİCĤPëPİPëPSPµPSPSCÍ PİCĤPëPñPsPjCÍ P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ.

PµP°C†C-C"PSC,Pë, CÍPeC- PsC,CĤPëPjCžCĤC,CH P°PSC,P°PİPsPSC-CÍC,Pë PIC-C,P°PjC-PSCž K

PŞPµCĤPµP· PjPsP¶P»PëPIPµ PİC-PrPIPëC%PµPSPSCÍ CĤC-PIPSC-PI PİPsPeP°P·PSPëPeC-PI P·PİPsCĤC,P°PSPSCÍ PeCĤPsPIC- (PİCĤPsC,CĤPsPjP±C-PSPsPİPëPñ C†P°CÍ/ PjC-P¶PSP°CĤPsPrPSPµ PSPsCĤPjP°P»C-P·P°C†C-PñPSPµ CÍPİC-PIPIC-PrPSPsCëPµPSPSCÍ) C,P°/P°P±Ps P·P±C-P»CHCëPµPSPSCÍ C†P°CÍC,PsC,Pë PİPµPjPsCĤP°PİC-C†PSPëC... CÍCÍPeP»P°PrPSPµPSCĤ CÍ PİP°C†C-C"PSC,C-PI, CÍPeC- PsC,CĤPëPjCÍCĤC,CH P»PµPIPsC,,P»PsPeCÍP°C†PëPS CÍ PePsPjP±C-PSP°C†C-C— P· P°PSC,P°PİPsPSC-CÍC,PsPj PIC-C,P°PjC-PSCÍ Pľ (PSP°PİCĤPëPeP»P°Pr, C-P· PİP°CĤC,,P°CĤPëPSPsPj), PİCĤPë PsPrPSPsC†P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- C†PëC... P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI PSPµPsP±C...C-PrPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë PİPsPeP°P·PSPëPePë P·CÍC-PrP°PSPSCÍ PeCĤPsPIC- (PrPëPl. CĤPsP·PrC-P» B«P·P·P°C"PjPsPrC-CÍ P· C-PSCëPëPjPë P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PİPëPrPë PİP·P°C"PjPsPrC-PñB»).).

PµCÍPëC...PsC,PëC†PSC- CĤPµP°PeC†C-C—

PµPsPIC-PrPsPjP»CÍP»Pë PİCĤPs PİCÍPëC...PsC,PëC†PSC- CĤPµP°PeC†C-C— CÍ PİP°C†C-C"PSC,C-PI, CÍPeC- PİCĤPëPñPjP°P»Pë C...C-PSPsP»PsPSPë, PİPeP»CĤC†P°CĤC†Pë P»PµPIPsC,,P»PsPeCÍP°C†PëPS. P"»CÍP¶Pµ CĤC-PrPePs PİPsPSPë PİCĤPsPİCĤPµCÍCÍPIP°P»Pë PrPs CÍCÍC—C†PëPrP°P»CHPSPëC... PrCÍPjPsPe C,P° CÍP°PjPsPrPµCÍC,CĤCÍPeC,PëPİPSPsC— PİPsPİPµPrC-PSPëPë, C-PSPsPrC- P»PëCëPµ PİC-CÍP»CÍ PİCĤPëPñPsPjCÍ C"PrPëPSPsC— PrPsP·Pë P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ (PrPëPl. CĤPsP·PrC-P» B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C-B»). PİPeC%Ps CÍ PİP°C†C-C"PSC,P° PİPëPSPëPeP°CĤC,CH C†C- CĤPµP°PeC†C-C—, PİCĤPëPñPsPj P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ CÍP»C-Pr PİCĤPëPİPëPSPëC,Pë C,P° PİPrP°C,PëCÍCÍ PrPs PIC-PrPİPsPIC-PrPSPëC... P·P°C...PsPrC-PI. P PµPePsPjPµPSPPrCÍC",CHCÍCÍ P· PsP±PµCĤPµP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë P»PµPIPsC,,P»PsPeCÍP°C†PëPS PİP°C†C-C"PSC,P°Pj C-P· PİCÍPëC...PsC,PëC†PSPëPjPë CĤPsP·P»P°PrP°PjPë P°P±Ps PİP°C†C-C"PSC,P°Pj C-P· PİCÍPëC...C-C†PSPëPjPë P·P°C...PİPsCĤCĤPIP°PSPSCÍPjPë Pİ P°PSP°PjPSPµP·C-.

PµPsPrPsPIP¶PµPSPSCÍ C-PSC,PµCĤPIP°P»Cž QT

PkPµPsP±C...C-PrPSPs P· PsP±PµCĤPµP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë C,,C,PsCĤC...C-PSPsP»PsPSPë, PİPeP»CĤC†P°CĤC†Pë P»PµPIPsC,,P»PsPeCÍP°C†PëPS, PİP°C†C-C"PSC,P°Pj C-P· PIC-PrPsPjPëPjPë C,,P°PeC,PsCĤP°PjPë CĤPëP·PëPeCÍ PİPsPrPsPIP¶PµPSPSCÍ C-PSC,PµCĤPIP°P»CÍ QT, C,P°PePëPjPë CÍPe:

БĤ" PİCĤPsPrP¶PµPSPëPñ P°P±Ps PSP°P±CÍC,PëPñ CÍPëPSPPrCĤPsPj PİPsPrPsPIP¶PµPSPSCÍ C-PSC,PµCĤPIP°P»CÍ QT;

БĤ" PsPrPSPsC†P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ P»C-PeP°CĤCÍCHPePëC...

P·P°CÍPSP±C-PI, C%Ps PjP°CHC,CH P·PrP°C,PSC-CÍC,CH PíPSPPrPsPIP¶CÍP°P,Pe
C-PSC,PµCTHPIP°P» QT (C,P°PePëC... CÍPe PíCTHPsC,PëP°CTHPëC,PjC-C±PSC- P·P°CÍPSP±Pë
PeP»P°CÍCÍ P†Pj C- P†P†P†, C,CTHPëC†PëPeP»C-C±PSC- P°PSC,PëPrPµPíCTHPµCÍP°PSC,Pë,
PjP°PeCTHPsP»C-PrPë, P°PSC,PëPíCÍPëC...PsC,PëC±PSC- P»C-PeP°CTHCÍCHPeC- P·P°CÍPSP±Pë);

БҖ“ PíPSCҖCíC€PµPSPSC¶ P±P°P»P°PSCÍCÍ PµP»PµPeC,CTHPsP»C-C,C-PI (PSP°PíCTHPëPeP»P°Pr,
PiC-PíPSPeP°P»C-C”PjC-C¶, PiC-PíPSPjP°PiPSC-C”PjC-C¶);

БҖ“ P·P°C...PIPsCTHCPIP°PSPSC¶ CÍPµCTHC†C¶ (PSP°PíCTHPëPeP»P°Pr, CÍPµCTHC†PµPIP°
PSPµPrPsCÍC,P°C,PSC-CÍC,CH, C-PSC,„P°CTHPeC, PjC-PsPeP°CTHPrP°,
P±CTHP°PrPëPeP°CTHPrC-C¶) (PrPëPI. CTHPsP·PrC-P»Pë B«P’P·P°C”PjPsPrC-C¶ P· C-PSC€PëPjPë
P»C-PeP°CTHCÍCHPePëPjPë P·P°CÍPSP±P°PjPë C,P° C-PSC€C- PíPëPrPë PIP·P°C”PjPsPrC-PNëB»,
B«P’PíPSPCÍC-P± P·P°CÍC,PsCÍCÍPIP°PSPSC¶ C,P° PrPsP·Pë (PµP°C†C-C”PSC,Pë
P»C-C,PSCHPsPiPs PIC-PeCí)B», B«PµPµCTHPµPrPsP·CÍPIP°PSPSC¶B», B«PµPsP±C-C±PSC-
CTHPµP°PeC†C-C—B»);

БҖ“ PíP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCí C,P° P¶C-PSPePë PjPsP»PsPrC€PsPiPs
PIC-PeCí PjPsP¶CÍC,CH P±CÍC,Pë P±C-P»CHC€ C±CÍC,P»PëPIPëPjPë PrPs
P»C-PeP°CTHCÍCHPePëC... P·P°CÍPSP±C-PI, C%Ps PíPSPPrPsPIP¶CÍCHC,CH C-PSC,PµCTHPIP°P»
QT, CÍ P·PíBҖ™ CÍP·PeCí P· C†PëPj PSPµPsP±C...C-PrPSPs P· PsP±PµCTHPµP¶PSC-CÍC,CH
P·P°CÍC,PsCÍPSPICÍPIP°P,Pe C,,C,PsCTHC...C-PSPsP»PsPSPë, PíPeP»CTHC±P°CTHC±Pë
P»PµPIPsC,,P»PsPeCÍP°C†PëPS, PíP°C†C-C”PSC,P°Pj C†PëC... PiCTHCÍPí.

PµPµCTHPëC,,PµCTHPëC±PSP° PSPµPNëCTHPsPiP°C,C-C¶

PµPsPIC-PrPsPjP»CÍP»Pë PíCTHPs PíPëPíP°PrPePë CÍPµPSCÍPSPCTHPSPsC— P°P±Ps
CÍPµPSCÍPSPjPsC,PsCTHPSPsC— PíPµCTHPëC,,PµCTHPëC±PSPsC— PSPµPNëCTHPsPiP°C,C-C—, C%Ps
PíCTHPëP·PIPsPrPëP»P° PrPs PíP°CTHPµCÍC,PµP·C-C—, PiC-PíPµCÍC,PµP·C-C—,
PrPëP·PµCÍC,PµP·C-C— P°P±Ps CÍP»P°P±PePsCÍC,C-, CÍ PíP°C†C-C”PSC,C-PI, CÍPeC-
PíCTHPëPNëPjP°P»Pë C,,C,PsCTHC...C-PSPsP»PsPSPë, PíPeP»CTHC±P°CTHC±Pë
P»PµPIPsC,,P»PsPeCÍP°C†PëPS. PµCTHPëPNëPj P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ CÍP»C-Pr
PíCTHPëPíPëPSPëC,Pë, CÍPeC%Ps CÍ PíP°C†C-C”PSC,P° CÍPíPSPCÍC,PµCTHC-PíP°CHC,CHCÍCÍ
CÍPëPjPiC,PsPjPë PSPµPNëCTHPsPiP°C,C-C—, C,P°PeC- CÍPe P±C-P»CH, PIC-PrC±CÍC,C,CÍ
PíPµC±C-PSPSC¶, PíPSPePsP»CTHIP°PSPSC¶, PsPSC-PjC-PSPSC¶ P°P±Ps
CÍP»P°P±PeC-CÍC,CH, C%PsP± PíPSPíPµCTHPµPrPëC,Pë PíPëPSPëPePSPµPSPSC¶
PSPµPsP±PsCTHPsC,PSPsPiPs CÍC,P°PSCÍ.

P”PµPíP°C,PsP±C-P»C-P°CTHPSC- PíPSCҖC€PµPSPSC¶

PµCTHPë P·P°CÍC,PsCÍCÍPIP°PSPSC- P»PµPIPsC,,P»PsPeCÍP°C†PëPSCÍ (PíPµCTHPµPIP°P¶PSPs
PíP°C†C-C”PSC,P°Pj P· C,CÍP¶PePëPjPë PsCÍPSPsPIPSPëPjPë P·P°C...PIPsCTHCPIP°PSPSC¶PjPë,
PSP°PíCTHPëPeP»P°Pr CÍPµPíCÍPëCÍPsPj) P·P°C,,C-PeCÍPSPIP°PSPs PíPëPíP°PrPePë
PSPµPeCTHPsC,PëC±PSPsPiPs PíPµPíP°P,PeC,CÍ P°P¶ PrPs PíPµC±C-PSPePsPIPsC—
PSPµPrPsCÍC,P°C,PSPsCÍC,C- P· P»PµC,P°P»CHPSPëPj PSP°CÍP»C-PrPePsPj (PrPëPI.
CTHPsP·PrC-P» B«PµPsP±C-C±PSC- CTHPµP°PeC†C-C—B»). PµP°C†C-C”PSC,P°Pj CÍP»C-Pr
CTHPµPePsPjPµPSPPrCÍPIP°P,Pe PíCTHPëPíPëPSPëC,Pë P»C-PeCÍPIP°PSPSC¶ C,P°
P·PIPµCTHPSCÍC,PëCÍC¶ PrPs P»C-PeP°CTHC¶, CÍPeC%Ps PíPëPSPëPeP°CTHC,CH C,P°PeC-
PíCTHPsC¶IPë C,P° CÍPëPjPiC,PsPjPë C...PIPsCTHPsP±Pë PíPµC±C-PSPePë CÍPe
P°PSPsCTHPµPeCÍC-C¶, P¶PSPIC,CÍPSPëC†C¶, PíPSP,PµPjPSC-PSPSC¶ CÍPµC±C-,
CÍPIPµCTHP±C-P¶ P°P±Ps P±C-P»CH CÍ PrC-P»CÍPSC†C- P¶PëPIPsC,P°.

P”PsCÍC,CTHPëPNë PíP°PSPeCTHPµP°C,PëC,

PJ C, PëC..., C...C, Ps PiCtjPëPNëPjP°C" P»PµPIPSC,, P»PsPeCfP°C†PëPS, PjPsP¶Pµ
 PIPëPSPëPePSCrC, Pë PiPsCfC, CtjPëPNë PiP°PSPeCtjPµP°C, PëC, . PµP°C†C-C" PSC, C-PI CfP»C-Pr
 C-PSC,, PsCtjPjCfPIP°C, Pë PiCtjPs C...P°CtjP°PeC, PµCtjPSC- CfPëPjPiC, PsPjPë PiPsCfC, CtjPsPiPs
 PiP°PSPeCtjPµP°C, PëC, Cr. P¶PIPSCtjPëC..., Cr C¶PePëC... P·Btj™ C¶PIPIëP»P°CfC¶
 PSCrPrPsC, P°, PSPµP·PrCfP¶P°PSPSC¶, PrPëCfPePsPjC,, PsCtjC, Cr P¶PëPIPsC, C-,
 PiPsCfC, CtjPëPNë P±C-P»CH Cr P¶PëPIPsC, C- P°P±Ps P±P»CHPIP°PSPSC¶, PiPsPIPëPSPµPS
 PSPµPiP°PNëPSPs PsP±CfC, PµP¶PëC, Pë P»C-PeP°Ctj. P¶PeC%Ps C" PiC-PrPsP·CtjP° PSP°
 PiPsCfC, CtjPëPNë PiP°PSPeCtjPµP°C, PëC,, P·P°CfC, PsCfCfPIP°PSPSC¶
 P»PµPIPSC,, P»PsPeCfP°C†PëPSCr CfP»C-Pr PiCtjPëPiPëPSPëC, Pë, P° PI CtjP°P·C-
 PiC-PrC, PIPµCtjPrP¶PµPSPSC¶ PSPµ CfP»C-Pr PiPsPSPsPIP»CHPIP°C, Pë P»C-PeCfPIP°PSPSC¶
 P»PµPIPSC,, P»PsPeCfP°C†PëPSPsPj. PµPsC, CtjC-P±PSPs P±CfC, Pë PsP±PµCtjPµP¶PSPëPjPë
 PiCtjPë P»C-PeCfPIP°PSPSC- PiP°C†C-C" PSC, C-PI P· PiP°PSPeCtjPµP°C, PëC, PsPj PI
 P°PSP°PjPSPµP·C- (PrPëPI. CtjPsP·PrC-P» B«PµPsP±C-C†PSC- CtjPµP°PeC†C-C—B»).

PµPsCtjCzCεPµPSPSC¶ P· P±PsPeCz CfPëCfC, PµPjPë PeCtjPsPIC-

PµC-Pr C†P°Cf P»C-PeCfPIP°PSPSC¶ P»PµPIPSC,, P»PsPeCfP°C†PëPSPsPj PjPsP¶Pµ
 PIPëPSPëPePSCrC, Pë CrCtjP°P¶PµPSPSC¶ PeC-CfC, PePsPIPsPiPs PjPsP·PeCf,
 PIPeP»CHC†P°CHC†Pë P»PµPNëPePsPiPµPSC-CH, PSPµPNëC, CtjPsPiPµPSC-CH,
 PiP°PSC†PëC, PsPiPµPSC-CH, PiPµPjPsP»C-C, PëC†PSCr P°PSPµPjC-CH,
 C, CtjPsPjP±PsC†PëC, PsPiPµPSC-CH, P°PiP»P°CfC, PëC†PSCr P°PSPµPjC-CH P°P±Ps
 P°PiCtjP°PSCrP»PsC†PëC, PsP· (PrPëPI. CtjPsP·PrC-P» B«PµPsP±C-C†PSC- CtjPµP°PeC†C-C—B»).

P¶PeC%Ps C" PiC-PrPsP·CtjP° PSP° P±CfPrCH-ClPePµ P· C†PëC... P·P°C...PIPSCtjCHPIP°PSCH
 PeCtjPsPIC-, CfP»C-Pr PePsPSC, CtjPsP»CHPIP°C, Pë PiPsPeP°P·PSPëPePë PeCtjPsPIC-. PJ
 CtjP°P·C- PIC-PrC...PëP»PµPSCH PIC-Pr PSPSCtjPjPë PiPsC, CtjC-P±PSPs
 CtjPsP·PiP»C¶PSCrC, Pë PjPsP¶P»PëPIC-CfC, CH PiCtjPëPiPëPSPµPSPSC¶ P»C-PeCfPIP°PSPSC¶
 P»PµPIPSC,, P»PsPeCfP°C†PëPSPsPj.

*PjCtjPëPIP°P»C-, C-PSPIP°P»C-PrPëP·CzCHC†C- C- PiPsC, PµPSC†C-PNëPSPs
 PSPµP·PIPsCtjPsC, PSC- CfPµCtjPNëPsP·PSC- PiPsP±C-C†PSC- CtjPµP°PeC†C-C—*

PJ PrCfP¶Pµ CtjC-PrPeC-CfPSPëC... PIPëPiP°PrPeP°C... Cr PiP°C†C-C" PSC, C-PI, C¶PeC-
 PsC, CtjPëPjCfPIP°P»Pë C...C-PSPsP»PsPSPë C, P° C,, C, PsCtjC...C-PSPsP»PsPSPë,
 PSPµP·P°P»PµP¶PSPs PIC-Pr PIC-PeCf C, P° PSP°C¶PIIPSPëC... C,, P°PeC, PsCtjC-PI CtjPëP·PëPeCf,
 PiPsPIC-PrPsPjP»C¶P»Pë PiCtjPs C, CtjPëPIP°P»C- (PiCtjPsC, C¶PiPsPj PjC-CfC¶C†C-PI P°P±Ps
 CtjPsPeC-PI), C-PSPIP°P»C-PrPëP·CfCHC†C- C, P° PiPsC, PµPSC†C-PNëPSPs
 PSPµP·PIPsCtjPsC, PSC- PiPsP±C-C†PSC- CtjPµP°PeC†C-C—, C¶PeC- PIPiP»PëPIP°CHC, CH PSP°
 CtjC-P·PSC-, P° C-PSPsPrC- PSP° PrPµPeC-P»CHPeP° PsPrCtjP°P·Cf, CfPëCfC, PµPj
 PsCtjPiP°PSC-P·PjCf (P·PsPeCtjPµPjP° PsPiPsCtjPSPs-CtjCfC...PsPICr, PSPµCtjPIPsPICr,
 PiCfPëC...C-C†PSCr C, P° PsCtjPiP°PSPë C†CfC, C, C¶). P—P°CfC, PsCfCfPIP°PSPSC¶
 PiCtjPµPiP°CtjP°C, Cr CfP»C-Pr PSPµPiP°PNëPSPs PiCtjPëPiPëPSPëC, Pë PiC-CfP»C¶ PiPsC¶PIPIë
 PiPµCtjCεPëC... PsP·PSP°Pe P°P±Ps CfPëPjPiC, PsPjC-PI P±CfPrCH-ClPePsC—
 CfPµCtjPNëPsP·PSPSC— PiPsP±C-C†PSPSC— CtjPµP°PeC†C-C— C, P° P·PIPµCtjPSCrC, PëCfC¶ P·P°
 PePsPSCfCfP»CHC, P°C†C-C" CH PrPs P»C-PeP°CtjC¶.

P—P°PiPsCfC, CtjPµPSPSC¶ myasthenia gravis

PαC, PsCtjC...C-PSPsP»PsPSPë, PIPeP»CHC†P°CHC†Pë P»PµPIPSC,, P»PsPeCfP°C†PëPS,
 PjP°CHC, CH PµC,, PµPeC, PSPµCtjPIPsPIPs-PjBtj™ C¶P·PsPIPsC— P±P»PsPeP°PrPë C, P°
 PjPsP¶CfC, CH P·P°PiPsCfC, CtjCHPIP°C, Pë PjBtj™ C¶P·PsPICr CfP»P°P±PeC-CfC, CH Cr
 PiP°C†C-C" PSC, C-PI P· myasthenia gravis. PJ PiC-CfP»C¶CtjPµC" CfC, CtjP°C†C-PNëPSPsPjCf

PiPμCḡC-PsPrC- Cr PiP°C†C-C" PSC,C-PI P· myasthenia gravis C-P· P·P°C†C,PsC†C†PIP°PSPSCḡPj C,,C,PsCḡC...C-PSPsP»PsPSC-PI P±C†P»Pë P°C†PsC†C-PNëPsPIP°PSC- C†PμCḡPNëPsP·PSC- PiPsP±C-C†PSC- CḡPμP°PeC†C-C—, PIPeP»CḡC†P°CḡC†Pë P»PμC,P°P»CHbPSC- PIPëPiP°PrPePë C,P° C†C,P°PSPë, C%Ps PiPsC,CḡPμP±C†PIP°P»Pë P·P°C...PsPrC-PI P· PiC-PrC,CḡPëPjPePë PrPëC...P°PSPSCḡ. P>PμPIPsC,,P»PsPeC†P°C†PëPS PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPs P·P°C†C,PsC†PsPIC†PIP°C,Pë PiP°C†C-C" PSC,P°Pj C-P· myasthenia gravis PI P°PSP°PjPSPμP·C-.

PμPsCḡCžC€PμPSPSCḡ P·PsCḡCž

PiPeC%Ps PiCḡPë PiCḡPëPNëPsPjC- P»PμPIPsC,,P»PsPeC†P°C†PëPSC† PIPëPSPëPeP°CḡC,CHb P±C†PrCHb-ClPeC- PiPsCḡC†C€PμPSPSCḡ P·PsCḡC† P°P±Ps PiPsP±C-C†PSC- CḡPμP°PeC†C-C— P· P±PsPeC† PsCḡPiP°PSC-PI P·PsCḡC†, C†P»C-Pr PSPμPiP°PNëPSPs P·PIPμCḡPSC†C,PëC†Cḡ PrPs PsC,,C,P°P»CHbPjPsP»PsPiP° (PrPëPI. CḡPsP·PrC-P»Pë B«P—PrP°C,PSC-C†C,CHb PIPiP»PëPIP°C,Pë PSP° C€PIPePrPeC-C†C,CHb CḡPμP°PeC†C-C— PiCḡPë PePμCḡC†PIP°PSPSC- P°PIC,PsC,CḡP°PSC†PiPsCḡC,PsPj P°P±Ps C-PSC€PëPjPë PjPμC...P°PSC-P·PjP°PjPëB» C- B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PŸCžPiPμCḡC-PSC,,PμPeC†C-Cl

P—P°C†C,PsC†C†PIP°PSPSCḡ P»PμPIPsC,,P»PsPeC†P°C†PëPSC†, PsC†PsP±P»PëPIPs C,CḡPëPIP°P»Pμ, PjPsP¶Pμ PiCḡPëP·PIPsPrPëC,Pë PrPs PSP°PrPjC-CḡPSPsPiPs CḡPsC†C,C† PSPμC†C†C,P»PëPIPëC... (CḡPμP·PëC†C,PμPSC,PSPëC...) PrPs PiCḡPμPiP°CḡP°C,C† PjC-PeCḡPsPsCḡPiP°PSC-P·PjC-PI. PiPeC%Ps PSP° C,P»C- C,PμCḡP°PiC-C— CḡPsP·PIPëPIP°C"C,CHbC†Cḡ C†C†PiPμCḡC-PSC,,PμPeC†C-Cl, PSPμPsP±C...C-PrPSPs P·P°C†C,PsC†C†PIP°C,Pë PSP°P»PμP¶PSC- P·P°C...PsPrPë.

P'PiP»PëPI PSP° CḡPμP·CžP»CHbC,P°C,Pë P»P°P±PsCḡP°C,PsCḡPSPëC... PrPsC†P»C-PrP¶PμPSCḡ

Pj PiP°C†C-C" PSC,C-PI, ClPeC- PsC,CḡPëPjC†PIP°P»Pë P»PμPIPsC,,P»PsPeC†P°C†PëPS, PIPëP·PSP°C†PμPSPSCḡ PsPiC-P°C,C-PI Cr C†PμC†C- PjPsP¶Pμ PrP°C,Pë C...PëP±PSPs- PiPsP·PëC,PëPIPSPëPNë CḡPμP·C†P»CHbC,P°C,. PḡPsP¶Pμ PIPëPSPëPePSC†C,Pë PSPμPsP±C...C-PrPSC-C†C,CHb PiC-PrC,PIPμCḡPrP¶PμPSPSCḡ PiPsP·PëC,PëPIPSPëC... CḡPμP·C†P»CHbC,P°C,C-PI PSP° PsPiC-P°C,Pë, PsC,CḡPëPjP°PSC- PiCḡPë C†PeCḡPëPSC-PSPiPsPIPsPjC† C,PμC†C,C-, P·P° PrPsPiPsPjPsPiPsCḡ P±C-P»CHbC€ C†PiPμC†PëC,,C-C†PSPëC... PjPμC,PsPrC-PI.

P>PμPIPsC,,P»PsPeC†P°C†PëPS PjPsP¶Pμ PiCḡPëPiPSC-C†C†PIP°C,Pë CḡC-C†C, *Mycobacterium tuberculosis* C- Cr P·PiBḡ™ ClP·PeC† P· C†PëPj PiCḡPëP·PIPsPrPëC,Pë PrPs C...PëP±PSPsPSPμPiP°C,PëPIPSPëC... CḡPμP·C†P»CHbC,P°C,C-PI PiCḡPë P±P°PeC,PμCḡC-PsP»PsPiC-C†PSC-PNë PrC-P°PiPSPsC†C,PëC†C- C,C†P±PμCḡPeC†P»CHbPsP·C†.

P"PsPiPsPjC-P¶PSC- CḡPμC†PsPIPëPSPë

PiPμPNë P»C-PeP°CḡC†CHbPePëPNë P·P°C†C-P± PjC-C†C,PëC,CHb 15,4 PjPjPsP»CHb (355 PjPi) PSP°C,CḡC-Cḡ PSP° 100 PjP» CḡPsP·C†PëPSC†, C,PsPjC† C†P»C-Pr P±C†C,Pë PsP±PμCḡPμP¶PSPëPj PiCḡPë P·P°C†C,PsC†C†PIP°PSPSC- PNëPsPiPs PiP°C†C-C" PSC,P°Pj, ClPeC- P·P°C†C,PsC†PsPIC†CḡC,CHb PSP°C,CḡC-PNë-PePsPSC,CḡPsP»CHbPsPIP°PSC† PrC-C"C,C†.

P—P°C†C,PsC†CžPIP°PSPSCḡ Cž PiPμCḡC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps

PIPsPrCzPIP°PSPSCU PiChCzPrPrCh

P'P°PiC-C,PSC-Cl'C,CH

P''P°PSC- C%PsPrPs P·P°Cl'C,PScCl'CrPIP°PSPSCU P»PµPIPsC,,P»PsPeCl'P°C†PëPSCr
PIP°PiC-C,PSPëPj P¶C-PSPeP°Pj PsP±PjPµP¶PµPSC-.

P\$PµCjPµP· PIC-PrCl'CrC,PSC-Cl'C,CH PrPsCl'P»C-PrP¶PµPSCH P· CrC±P°Cl'C,CH
P»CHPrPµPN C- PjPsP¶P»PëPIPµ CrC€PePsPrP¶PµPSPSCU C...C-PSPsP»PsPSP°PjPë
Cl'CrPiP»PsP±PsPIPsPiPs C...CjCUC%P° PI PsCjPiP°PSC-P·PjC-, CµPePëPN CjPsCl'C,Pµ,
P»PµPIPsC,,P»PsPeCl'P°C†PëPS PiChjPsC,PëPiPsPeP°P·P°PSPs PiChjPëP·PSP°C±P°C,Pë
PIP°PiC-C,PSPëPj C,P° P¶C-PSPeP°Pj, CµPeC- PiPsPrCrChC,CH PiChjCrPrPrCh. PïPeC%Ps
PiC-Pr C±P°Cl' P»C-PeCrPIP°PSPSCU PiChjPµPiP°ChjP°C,PsPj PSP°Cl'C,P°P»P°
PIP°PiC-C,PSC-Cl'C,CH, PiChjPs C†Pµ Cl'P»C-Pr PiPsPIC-PrPsPjPëC,Pë P»C-PeP°CjCUC.

PµPµCjC-PsPr PiPsPrCzPIP°PSPSCU PiChCzPrPrCh

P»PµPIPsC,,P»PsPeCl'P°C†PëPS PiChjPsC,PëPiPsPeP°P·P°PSPëPN PrPs
P·P°Cl'C,PScCl'CrPIP°PSPSCU Cr PiPµCjC-PsPr PiPsPrCrPIP°PSPSCU PiChjCrPrPrCh.
P†PSC,,PsCjPjP°C†C-C— C%PsPrPs PiChjPsPSPëPePSPµPSPSCU
P»PµPIPsC,,P»PsPeCl'P°C†PëPSCr Cr PiChjCrPrPSPµ PjPsP»PsPePs PSPµPrPsCl'C,P°C,PSCHPs,
C...PsC±P° C-PSC€C- C,,C,PsCjC...C-PSPsP»PsPSPë PµPeCl'PeCjPµC,CrChC,CHCl'CU Cr
PiChjCrPrPSPµ PjPsP»PsPePs. P\$PµCjPµP· PIC-PrCl'CrC,PSC-Cl'C,CH PrPsCl'P»C-PrP¶PµPSCH
P· CrC±P°Cl'C,CH P»CHPrPµPN C- PjPsP¶P»PëPIPµ CrC€PePsPrP¶PµPSPSCU
C,,C,PsCjC...C-PSPsP»PsPSP°PjPë Cl'CrPiP»PsP±PsPIPsPiPs C...CjCUC%P° PI
PsCjPiP°PSC-P·PjC-, CµPePëPN CjPsCl'C,Pµ, P»PµPIPsC,,P»PsPeCl'P°C†PëPS PSPµ PjPsP¶PSP°
PiChjPëP·PSP°C±P°C,Pë P¶C-PSPeP°Pj, CµPeC- PiPsPrCrChC,CH PiChjCrPrPrCh.

PµPµCjC,PëP»CHPSC-Cl'C,CH

P»PµPIPsC,,P»PsPeCl'P°C†PëPS PSPµ PiChjPëP·PIPsPrPëPI PrPs CjPsP·P»P°PrC-PI
C,,PµCjC,PëP»CHPSPsCl'C,C- C,P° CjPµPiChjPsPrCrPeC,PëPIPSpC— C,,CrPSPeC†C-C— Cr
C,PIP°CjPëPS.

***P—PrP°C,PSC-Cl'C,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-Cl'C,CH CjPµP°PeC†C-C—
PiChjPë PePµCjCzPIP°PSPSC- P°PIC,PsC,CjP°PSCl'PiPsCjC,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë***

P»C-PeP°CjCl'CHPePëPN P·P°Cl'C-P± PjP°C'' PSPµP·PSP°C±PSPëPN P°P±Ps PiPsPjC-CjPSPëPN
PIPiP»PëPI PSP° P·PrP°C,PSC-Cl'C,CH PePµCjCrPIP°C,Pë P°PIC,PsPjPsP±C-P»PµPj C,P°
C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë. P''PµCµPeC- PiPsP±C-C±PSC- CjPµP°PeC†C-C—
(PSP°PiChjPëPeP»P°Pr, P·P°PiP°PjPsCjPsC±PµPSPSCU / PIPµCjC,PëPiPs,
Cl'PsPSP»PëPIC-Cl'C,CH, PiPsCjCrC€PµPSPSCU P·PsCjCr) PjPsP¶CrC,CH
PïPsCjCrC€CrPIP°C,Pë P·PrP°C,PSC-Cl'C,CH PïP°C†C-C''PSC,P° PrPs
PePsPSC†PµPSC,CjP°C†C-C— CrPIP°PiPë C- C€PIPëPrPeC-Cl'C,CH PNPsPiPs CjPµP°PeC†C-C—
C- C,P°PePëPj C±PëPSPsPj P·CrPjPsPIP»CHPIP°C,Pë PiC-PrPIPëC%PµPSPëPN CjPëP·PëPe Cr
Cl'PëC,CrP°C†C-CUC..., PePsP»Pë C†C- CµPePsCl'C,C- PjP°ChC,CH PsCl'PsP±P»PëPIPs
PIPµP»PëPePµ P·PSP°C±PµPSPSCU (PSP°PiChjPëPeP»P°Pr, PiChjPë PePµCjCrPIP°PSPSC-
P°PIC,PsC,CjP°PSCl'PiPsCjC,PsPj P°P±Ps CjPsP±PsC,C- P· C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë).

$$^1\text{P}\ddot{\text{V}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\text{IP}^\circ\text{P}\gg\text{C}-\text{C}\dot{\text{I}}\text{C},\text{C}\ddot{\text{H}}\text{P}\gg\text{C}-\text{P}\epsilon\text{C}\dot{\text{I}}\text{P}\text{IP}^\circ\text{PSPSC}\text{I}\text{I}\text{P}\text{IP}\epsilon\text{P}\gg\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{P}^\circ\text{C}''$$

PIPSCrC,C7C-C€PSCbPsPIPµPSPSPëPN C,P° PiPµC7PsC7P°P»CHbPSPëPN PiC7PëPN PsPj.
PŞP°CÍ PiPµC7PµC...PsPrCf PIC-Pr PIPSCrC,C7C-C€PSCbPsPIPµPSPSPsPiPs
P·P°CÍC,PsCÍCfPIP°PSPSCÍ PrPs PiPµC7PsC7P°P»CHbPSPsPiPs PiC7PëPN PsPjCf
P·P°P»PµP¶PëC,CHb PIC-Pr PeP»C-PSC-C‡PSPsC— PeP°C7C,PëPSPë, P°P»Pµ P·P°P·PIPëC‡P°PN
C,C7PëPIP°C” PIC-Pr 2 PrPs 4 PrPSC-PI.

PŷP°P±P»PëC†CÍ 4

P”PsP·CfPIP°PSPSCÍ PrP»CÍ PrPsC7PsCÍP»PëC... PiP°C†C-C”PSC,C-PI C-P·
PiPsC7CfC€PµPSPSCÍPjPë C,,CfPSPeC†C-C— PSPëC7PsPe, Cf CÍPePëC... PeP»C-C7PµPSCÍ
PeC7PµP°C,PëPSC-PSCr ≤ 50 PjP»/C...PI

	P PµP¶PëPj PrPsP·CfPIP°PSPSCÍ		
	250 PjPi / 24	500 PjPi / 24	500 PjPi / 12
	PiPsPrPëPSPë	PiPsPrPëPSPë	PiPsPrPëPS
PµP»C-C7PµPSCÍ	<i>PiPµC7C€P° PrPsP·P°:</i>	<i>PiPµC7C€P° PrPsP·P°:</i>	<i>PiPµC7C€P° PrPsP·P°:</i>
PeC7PµP°C,PëPSC-PSCr	250 PjPi	500 PjPi	500 PjPi
50B7”20 PjP»/C...PI	<i>PiPsC,C-Pj: 125 PjPi /</i>	<i>PiPsC,C-Pj: 250 PjPi /</i>	<i>PiPsC,C-Pj: 250 PjPi /</i>
	24 PiPsPrPëPSPë	24 PiPsPrPëPSPë	12 PiPsPrPëPS
19B7”10 PjP»/C...PI	<i>PiPsC,C-Pj: 125 PjPi /</i>	<i>PiPsC,C-Pj: 125 PjPi /</i>	<i>PiPsC,C-Pj: 125 PjPi /</i>
	48 PiPsPrPëPS	24 PiPsPrPëPSPë	12 PiPsPrPëPS
< 10 PjP»/C...PI			
(Cf C,PsPjCf	<i>PiPsC,C-Pj: 125 PjPi /</i>	<i>PiPsC,C-Pj: 125 PjPi /</i>	<i>PiPsC,C-Pj: 125 PjPi /</i>
C‡PëCÍP»C-	48 PiPsPrPëPS	24 PiPsPrPëPSPë	24 PiPsPrPëPSPë
PiPµPjPsPrC-P°P»C-P·			
C,P° PÍPbPµP”)¹			

¹ PµC-CÍP»CÍ PiPµPjPsPrC-P°P»C-P·Cf P°P±Ps C...C7PsPSC-C‡PSPsPiPs
P°PjP±CfP»P°C,PsC7PSPsPiPs PiPµC7PëC,PsPSPµP°P»CHbPSPsPiPs PrC-P°P»C-P·Cf (PÍPbPµP”)
PrPsPrP°C,PePsPIC- PrPsP·Pë PSPµ PiPsC,C7C-P±PSC-.

P”PsP·CfPIP°PSPSCÍ PrP»CÍ PiP°C†C-C”PSC,C-PI C-P· PiPsC7CfC€PµPSPSCÍPjPë
C,,CfPSPeC†C-C— PiPµC‡C-PSPePë

PµPsC7PµPeC†C-CÍ PrPsP·Pë PSPµ PiPsC,C7C-P±PSP°, PsCÍPeC-P»CHbPePë
P»PµPIPsC,,P»PsPeCÍP°C†PëPS PSPµP·PSP°C‡PSPsC7 PjC-C7PsC7
PjPµC,P°P±PsP»C-P·CfC”C,CHbCÍCÍ Cf PiPµC‡C-PSC†C- C,P° PIPëPIPsPrPëC,CHbCÍCÍ
PiPµC7PµPIP°P¶PSPs PSPëC7PeP°PjPë.

P”PsP·CfPIP°PSPSCÍ PrP»CÍ PiP°C†C-C”PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCf

PiPeC%Ps C,,CfPSPeC†C-CÍ PSPëC7PsPe PSPµ PiPsC7CfC€PµPSP°, PSPµPjP°C”
PiPsC,C7PµP±Pë PI PePsC7PµPeC†C-C— PrPsP·Pë (PrPëPI. C7PsP·PrC-P»
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCÍB». PŷPµPSPPrPëPSC-C, C,P°
C7PsP·C7PëPIPë CÍCfC...PsP¶PëP»CHb. PµPsPrPsPIP¶PµPSPSCÍ C-PSC,PµC7PIP°P»Cf QT).

PŷPiPsCÍC-P± P·P°CÍC,PsCÍCfPIP°PSPSCÍ

P»PµPIPsC,,P»PsPeCÍP°C†PëPS, C7PsP·C‡PëPS PrP»CÍ C-PSC,,CfP·C-PN,
PiC7PëP·PSP°C‡PµPSPëPN C,C-P»CHbPePë PrP»CÍ PiPsPIC-P»CHbPSPsC—
PIPSCrC,C7C-C€PSCbPsPIPµPSPSPsC— C-PSC,,CfP·C-C—. P PsP·C‡PëPS PIPsPrPëC,Pë 1-2
C7P°P·Pë PSP° PrPsP±Cf. PŞP°CÍ C-PSC,,CfP·C-C— PiC7PµPiP°C7P°C,Cf

P»PµPIPSC,,P»PsPeCÍP°C†PëPSCr CÍC,P°PSPsPIPëC,CH PSPµ PjPµPSC€Pµ 30 C...PIPëP»PëPS PrP»CÍ PrPsP·CÍPIP°PSPSCÍ 250 PjPi P°P±Ps 60 C...PIPëP»PëPS PrP»CÍ PrPsP·CÍPIP°PSPSCÍ 500 PjPi (PrPëPI. CÍPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCÍ**B**»).

P>C-PeP°CÍCÍCHPePëPNë P·P°CÍC-P± CÍP»C-Pr PIPëPePsCÍPëCÍC,PsPICrPIP°C,Pë PSPµPiP°PNëPSPs (PíCÍPsC,CÍPiPsPj 3 PiPsPrPëPS) PiC-CÍP»CÍ PiPµCÍC,,PsCÍP°C†C-C— PiCÍPjPsPIPsC— PíCÍPsP±PePë, C%oPsP± P·P°PiPsP±C-PiC,Pë P±P°PeC,PµCÍC-P°P»CHPSPsPjCÍ P·P°CÍP°P¶PµPSPSCÍ. PµC-Pr C†P°CÍ PíCÍPsPIPµPrPµPSPSCÍ C-PSC,,CÍP·C-C— P·P°C...PëCÍC, PIC-Pr CÍPIC-C,P»P° PSPµ PíPsC,CÍC-P±PµPS. P>C-PeP°CÍCÍCHPePëPNë P·P°CÍC-P± PíCÍPëP·PSP°C†PµPSPëPNë C,C-P»CHPePë PrP»CÍ PsPrPSPsCÍP°P·PsPIPsPiPs PIPëPePsCÍPëCÍC,P°PSPSCÍ.

PµPµCÍPµPr PIPëPePsCÍPëCÍC,P°PSPSCÍPj CÍPsP·C†PëPS C,CÍPµP±P° PsPiP»CÍPSCrC,Pë. P'PëPePsCÍPëCÍC,PsPICrPIP°C,Pë PjPsP¶PSP° C,C-P»CHPePë PíCÍPsP·PsCÍPëPNë CÍPsP·C†PëPS, PIC-P»CHPSPëPNë PIC-Pr C†P°CÍC,PsPe.

PkPµPIPëPePsCÍPëCÍC,P°PSPëPNë P»C-PeP°CÍCÍCHPePëPNë P·P°CÍC-P± CÍP»C-Pr CÍC,PëP»C-P·CÍPIP°C,Pë PIC-PrPíPsPIC-PrPSPs PrPs C†PëPSPSPëC... PIPëPjPsPi.

P—PjC-C€CÍPIP°PSPSCÍ P· C-PSC€PëPjPë CÍPsP·C†PëPSP°PjPë PrP»CÍ C-PSC,,CÍP·C-PNë

P>C-PeP°CÍCÍCHPePëPNë P·P°CÍC-P± CÍCÍPjC-CÍPSPëPNë P· C,P°PePëPjPë CÍPsP·C†PëPSP°PjPë PrP»CÍ C-PSC,,CÍP·C-PNë:

- 0,9 % CÍPsP·C†PëPS C...P»PsCÍPëPrCÍ PSP°C,CÍC-CH;

- 5 % CÍPsP·C†PëPS PiP»CHPePsP·Pë PrP»CÍ C-PSbÍ™C"PeC†C-PNë;

- 2,5 % CÍPsP·C†PëPS PiP»CHPePsP·Pë CÍ CÍPsP·C†PëPSC- P C-PSPiPµCÍP°;

- PePsPjP±C-PSPsPIP°PSC- CÍPsP·C†PëPSPë PrP»CÍ PiP°CÍPµPSC,PµCÍP°P»CHPSPsPiPs C...P°CÍC†CÍPIP°PSPSCÍ (P°PjC-PSPsPePëCÍP»PsC,Pë, PiP»CHPePsP·P°, PµP»PµPeC,CÍPsP»C-C,Pë).

P©PsPrPs PSPµCÍCÍPjC-CÍPSPsCÍC,C- PrPëPI. CÍPsP·PrC-P» B«PkPµCÍCÍPjC-CÍPSC-CÍC,CHB».

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P"°C-C,Pë

P>PµPIPSC,,P»PsPeCÍP°C†PëPS PíCÍPsC,PëPiPsPeP°P·P°PSPëPNë PrC-C,CÍPj C,P° PíC-PrP»C-C,PeP°Pj.

PµPµCÍPµPrPsP·CÍPIP°PSPSCÍ

P—PiC-PrPSPs P· PrPsCÍP»C-PrP¶PµPSPSCÍPjPë C,PsPeCÍPëC†PSPsCÍC,C- PSP° C,PIP°CÍPëPSP°C... P°P±Ps PeP»C-PSC-C†PSPëPjPë, C,,P°CÍPjP°PePsP»PsPiC-C†PSPëPjPë PrPsCÍP»C-PrP¶PµPSPSCÍPjPë, PíCÍPsPIPµPrPµPSPëPjPë PíCÍPë P·P°CÍC,PsCÍCÍPIP°PSPSC- PrPsP·, PIPëC%oPëC... P·P° C,PµCÍP°PiPµPIC,PëC†PSC-, PSP°PNëP±C-P»CHC€ CÍPµCÍPNëPsP·PSC- PsP·PSP°PePë, CÍPePëC... CÍP»C-Pr PsC†C-PeCÍPIP°C,Pë PíC-CÍP»CÍ

$PiPsCl^{\circ}C, C\bar{H}PsPiPs$ $PiP\mu C\bar{H}P\mu PrPsP \cdot C\acute{r}PIP^{\circ}PSPSC\bar{C}\bar{I}$ $P \gg P\mu PIPsC, P \gg PsPeCl^{\circ}P^{\circ}C\ddagger P\ddot{e}PSC\acute{r}$,
 $C\bar{H}PsP \cdot C\ddagger P\ddot{e}PS$ $PrP \gg C\bar{I}$ $C-PSC, CrP \cdot C-PM\bar{e}$, C'' $C\bar{I}P\ddot{e}PjPiC, PsPjP\ddot{e}P \cdot P\pm PsPeC\acute{r} P\ddagger P\acute{K}P\check{Y}$, $C, P^{\circ}PeC-$
 $C\bar{I}Pe$ $C\bar{I}PiP \gg C\acute{r}C, P^{\circ}PSC-C\bar{I}^{\circ}C, CH$ $C\bar{I}PIC-PrPsPjPsCl^{\circ}C, C-$, $P \cdot P^{\circ}PiP^{\circ}PjPsC\bar{H}PsC\ddagger P\mu PSPSC\bar{C}\bar{I}$,
 $PiPsC\bar{H}C\acute{r}C\bar{e}P\mu PSPSC\bar{C}\bar{I}$ $C\bar{I}PIC-PrPsPjPsCl^{\circ}C, C-$ C, P° $C\bar{I}C\acute{r}PrPsPjPSC- PSP^{\circ}PiP^{\circ}PrP\ddot{e}$,
 $PiPsPrPsPIP\bar{I}P\mu PSPSC\bar{C}\bar{I}$ $C-PSC, P\mu C\bar{H}PIP^{\circ}P \gg C\acute{r} QP\check{y}$.

$P\mu C-Pr$ $C\ddagger P^{\circ}C\bar{I}$ $PiPsCl^{\circ}C, PjP^{\circ}C\bar{H}PeP\mu C, P\ddot{e}PSPiPsPIP\ddot{e}C...$ $PrPsCl^{\circ}P \gg C-PrP\bar{I}P\mu PSCH$
 $C\bar{I}PiPsCl^{\circ}C, P\mu C\bar{H}C-PiP^{\circ}P \gg P\ddot{e}$ $C, P^{\circ}PeC-$ $PiPsP\pm C-C\ddagger PSC-$ $PrC-C-$ $P \cdot P\pm PsPeC\acute{r} P\ddagger P\acute{K}P\check{Y}$ $C\bar{I}Pe$
 $C\bar{I}PiP \gg C\acute{r}C, P^{\circ}PSC-C\bar{I}^{\circ}C, CH$ $C\bar{I}PIC-PrPsPjPsCl^{\circ}C, C-$, $PePsPSPIC\acute{r}P \gg CHC\bar{I}^{\circ}C-C-$,
 $PjC-PsPeP \gg PsPSC\acute{r}C\bar{I}$, $PiP^{\circ}P \gg CHC\ddagger P\ddot{e}PSP^{\circ}C\ddagger C-C-$ C, P° $C, C\bar{H}P\mu PjPsC\bar{H}$.

$P \gg C-PeC\acute{z}PIP^{\circ}PSPSC\bar{C}\bar{I}$. Pj $PIP\ddot{e}PiP^{\circ}PrPeP^{\circ}C...$ $PiP\mu C\bar{H}P\mu PrPsP \cdot C\acute{r}PIP^{\circ}PSPSC\bar{C}\bar{I}$
 $PiC\bar{H}PsPiPsPrP\ddot{e}C, P\ddot{e}$ $C\bar{I}P\ddot{e}PjPiC, PsPjP^{\circ}C, P\ddot{e}C\ddagger PSP\mu$ $P \gg C-PeC\acute{r}PIP^{\circ}PSPSC\bar{C}\bar{I}$. $P\acute{K}P\mu PsP\pm C...C-PrPSPs$
 $PiC\bar{H}PsPiPsPrP\ddot{e}C, P\ddot{e}$ $PjPsPSC-C, PsC\bar{H}P\ddot{e}PSPi$ $P \cdot P\bar{y}P''$, $PsCl^{\circ}PeC-P \gg CHPeP\ddot{e}$ $C-C\bar{I}^{\circ}PSC\acute{r}C''$
 $PjPsP\bar{I}P \gg P\ddot{e}PIC-C\bar{I}^{\circ}C, CH$ $PiPsPrPsPIP\bar{I}P\mu PSPSC\bar{C}\bar{I}$ $C-PSC, P\mu C\bar{H}PIP^{\circ}P \gg C\acute{r} QT$.
 $P''P\mu PjPsPrC-P^{\circ}P \gg C-P \cdot$, $C\acute{r} C, PsPjC\acute{r}$ $C\ddagger P\ddot{e}C\bar{I}^{\circ}P \gg C-$ $PiP\mu C\bar{H}P\ddot{e}C, PsPSP\mu P^{\circ}P \gg CHPSP\ddot{e}PN\bar{e}$
 $PrC-P^{\circ}P \gg C-P \cdot$ C, P° $C...C\bar{H}PsPSC-C\ddagger PSP\ddot{e}PN\bar{e}$ $P^{\circ}PjP\pm C\acute{r}P \gg P^{\circ}C, PsC\bar{H}PSP\ddot{e}PN\bar{e}$
 $PiP\mu C\bar{H}P\ddot{e}C, PsPSP\mu P^{\circ}P \gg CHPSP\ddot{e}PN\bar{e}$ $PrC-P^{\circ}P \gg C-P \cdot$, $PSP\mu$ C'' $P\mu C, P\mu PeC, P\ddot{e}PIPSP\ddot{e}Pj$ $PrP \gg C\bar{I}$
 $PIP\ddot{e}PrP^{\circ}P \gg P\mu PSPSC\bar{C}\bar{I}$ $P \gg P\mu PIPsC, P \gg PsPeCl^{\circ}P^{\circ}C\ddagger P\ddot{e}PSC\acute{r}$ $P \cdot PsC\bar{H}PiP^{\circ}PSC-P \cdot PjC\acute{r}$. $P\acute{K}P\mu$
 $C-C\bar{I}^{\circ}PSC\acute{r}C''$ $P\bar{I}PsPrPSP\ddot{e}C... C\bar{I}PiP\mu C\ddagger P\ddot{e}C, C-C\ddagger PSP\ddot{e}C... P^{\circ}PSC, P\ddot{e}PrPsC, C-PI$.

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

$P\acute{K}P\ddot{e}P\bar{I}C\ddagger P\mu$ $PIPeP^{\circ}P \cdot P^{\circ}PSC-$ $PiPsP\pm C-C\ddagger PSC-$ $C\bar{H}P\mu P^{\circ}PeC\ddagger C-C-$ $P \cdot P^{\circ}$ $C\bar{I}P\ddot{e}C\bar{I}^{\circ}C, P\mu PjP^{\circ}PjP\ddot{e}$
 $PsC\bar{H}PiP^{\circ}PSC-PI$ C, P° $C\ddagger P^{\circ}C\bar{I}^{\circ}C, PsC, PsC\bar{H}$: $PrC\acute{r}P\bar{I}P\mu$ $C\ddagger P^{\circ}C\bar{I}^{\circ}C, Ps$ ($\geq 1/10$), $C\ddagger P^{\circ}C\bar{I}^{\circ}C, Ps$ ($\geq 1/100$,
 $< 1/10$), $PSP\mu C\ddagger P^{\circ}C\bar{I}^{\circ}C, Ps$ ($\geq 1/1000$, $< 1/100$), $C\bar{H}C-PrPePs$ ($\geq 1/10000$, $< 1/1000$), $C\ddagger P^{\circ}C\bar{I}^{\circ}C, PsC, P^{\circ}$
 $PSP\mu PIC-PrPsPjP^{\circ}$ ($C\ddagger P^{\circ}C\bar{I}^{\circ}C, PsC, C\acute{r}$ $PSP\mu$ $PjPsP\bar{I}PSP^{\circ}$ $PsC\ddagger C-PSP\ddot{e}C, P\ddot{e}$ PSP° $PiC-PrC\bar{I}^{\circ}C, P^{\circ}PIC-$
 $PSP^{\circ}C\bar{I}PIPS\ddot{e}C... PrP^{\circ}PSP\ddot{e}C...)$. Pj $PjP\mu P\bar{I}P^{\circ}C... PePsP\bar{I}PSPsC-$ $PiC\bar{H}C\acute{r}PiP\ddot{e}$ $P \cdot P^{\circ}$
 $C\ddagger P^{\circ}C\bar{I}^{\circ}C, PsC, PsC\bar{H}$ $PiC\bar{H}PsC\bar{I}PIC-PI$ $PiPsP\pm C-C\ddagger PSC-$ $C\bar{H}P\mu P^{\circ}PeC\ddagger C-C-$ $P \cdot P^{\circ}P \cdot PSP^{\circ}C\ddagger P\mu PSC-$ $C\acute{r}$
 $PiPsC\bar{H}C\bar{I}PrPeC\acute{r}$ $P \cdot PjP\mu PSC\bar{e}P\mu PSPSC\bar{C}\bar{I}$ $C-C...PSCHPsC-$ $C, C\bar{I}P\bar{I}PePsCl^{\circ}C, C-$.

$P\check{y}P^{\circ}P\pm P \gg P\ddot{e}C\ddagger C\bar{I}$ 5

$P\bar{y}P \gg P^{\circ}C\bar{I}P\ddot{e} C, P^{\circ}$ $C\bar{I}P\ddot{e}C\bar{I}^{\circ}C, P\mu PjP\ddot{e}$	$PSP^{\circ}C\bar{I}^{\circ}C, Ps$	$P\acute{K}P\mu C\ddagger P^{\circ}C\bar{I}^{\circ}C, Ps$	$P C-PrPePs$	$PSP^{\circ}C\bar{I}^{\circ}C, PsC, P^{\circ}$ $PSP\mu PIC-PrPsPjP^{\circ}$
$PiPSC, P\mu PeC\ddagger C-C-$ C, P° $C-PSPIP^{\circ}P \cdot C-C-$		$PiC\bar{H}P\ddot{e}P\pm PePsPIC-$ $C-PSC, P\mu PeC\ddagger C-C-$, $PIPeP \gg CHC\ddagger P^{\circ}CHC\ddagger P\ddot{e}$ $C-PSC, P\mu PeC\ddagger C-C-$, $C\bar{I}PiC\bar{H}P\ddot{e}C\ddagger P\ddot{e}PSP\mu PSC-$ $PiC\bar{H}P\ddot{e}P\pm PeP^{\circ}PjP\ddot{e}$ $C\bar{H}PsPrC\acute{r}$ <i>Candida</i> ; $C\bar{H}P\mu P \cdot P\ddot{e}C\bar{I}^{\circ}C, P\mu PSC, PSC-C\bar{I}^{\circ}C, CH$ $PiP^{\circ}C, PsPiP\mu PSPSP\ddot{e}C...$ $PjC-PeC\bar{H}PsPsC\bar{H}PiP^{\circ}PSC-P \cdot PjC-PI$		
$P- P\pm PsPeC\acute{r}$ $PeC\bar{H}PsPiPsPSPsCl^{\circ}PSPsC-$ C, P° $P \cdot C-PjC, P^{\circ}C, P\ddot{e}C\ddagger PSPsC-$ $C\bar{I}P\ddot{e}C\bar{I}^{\circ}C, P\mu Pj$		$P \gg P\mu P\bar{y}PePsPiP\mu PSC-C\bar{I}$, $P\mu PsP \cdot P\ddot{e}PSPsC, C-P \gg C-C\bar{I}$	$C, C\bar{H}PsPjP\pm PsC\ddagger P\ddot{e}C, PsPiP\mu PSC-C\bar{I}$, $PSP\mu P\bar{y}C, C\bar{H}PsPiP\mu PSC-C\bar{I}$	$PiPsC\bar{H}C\acute{r}C\bar{e}P\mu PSPSC\bar{C}\bar{I}$ $C, C\acute{r}PSPeC\ddagger C-C-$ $PeC-C\bar{I}^{\circ}C, PePsPiPsPiPs$ $PjPsP \cdot PeC\acute{r}$ $(PIPeP \gg CHC\ddagger P^{\circ}CHC\ddagger P\ddot{e}$ $P^{\circ}PiP \gg P^{\circ}C\bar{I}^{\circ}C, P\ddot{e}C\ddagger PSC\acute{r}$ $P^{\circ}PSP\mu PjC-C\bar{H})$, $PIP^{\circ}PSC\ddagger P\ddot{e}C, PsPiP\mu PSC-C\bar{I}$, $P^{\circ}PiC\bar{H}P^{\circ}PSC\acute{r}P \gg PsC\ddagger P\ddot{e}C, PsP,$ $PiP\mu PjPsP \gg C-C, P\ddot{e}C\ddagger PSP^{\circ}$ $P^{\circ}PSP\mu PjC-C\bar{I}$
$P- P\pm PsPeC\acute{r}$ $C-PjC\acute{r}PSPSPsC-$ $C\bar{I}P\ddot{e}C\bar{I}^{\circ}C, P\mu PjP\ddot{e}$			$P^{\circ}PSPiC-PsPSP\mu PIC\bar{H}PsC, P\ddot{e}C\ddagger- PSP\ddot{e}PN\bar{e}$ $PSP^{\circ}P \gg C\bar{H}C\bar{I}Pe,$ $PiC-PrPiP\ddot{e}C\bar{y}P\mu PSP^{\circ}$ $C\ddagger C\acute{r}C, P \gg P\ddot{e}PIC-C\bar{I}^{\circ}C, CH$	$P^{\circ}PSP^{\circ}C, C-P \gg P^{\circ}PeC, P\ddot{e}C\ddagger PSP\ddot{e}PN\bar{e}$ $C\bar{e}PsPe^{\dagger}$, $P^{\circ}PSP^{\circ}C, C-P \gg P^{\circ}PeC, PsC-PrPSP\ddot{e}PN\bar{e}$ $C\bar{e}PsPe^{\dagger}$
$P- P\pm PsPeC\acute{r}$ $PsP\pm PjC-PSC\acute{r}$ $C\bar{H}P\mu C\ddagger PsPiP\ddot{e}PS C-$ $C...P^{\circ}C\bar{H}C\ddagger C\acute{r}PIP^{\circ}PSPSC\bar{C}\bar{I}$		$P^{\circ}PSPsC\bar{H}P\mu PeC\bar{I}^{\circ}C-C\bar{I}$	$PiC-PiPsPiP \gg C-PeP\mu PjC-C\bar{I}$, $PsCl^{\circ}PsP\pm P \gg P\ddot{e}PiPs$ $C\acute{r} C...PiPsC\bar{H}P\ddot{e}C...$ PSP° $C\ddagger C\acute{r}PeC\bar{H}PsPiP\ddot{e}PN\bar{e}$ $PrC-P^{\circ}P \gg P\mu C,$	$PiC-PiP\mu C\bar{H}PiP \gg C-PeP\mu PjC-C\bar{I}$, $PiC-PiPsPiP \gg C-PeP\mu PjC-C\ddagger PSP^{\circ}$ $PePsPjP^{\circ}$

P— P±PsPeCf PiCfPêC...C-PePê*	P±PµP-CTPSPSCU	C,CHêPêPisP¶PSC-CfC,CH, C¶Pµ»CfC,P°PSC-CfC,CH C¶PIC-PrPsPjPsCfC,C-, PSpµCêPisP-PSC-CfC,CH	PiCfPêC...PsC,PêC¶PSC-CHPµP°PeC¶C-C— (PSP°PiCHêPêP»P°Pr, C-P- PiP°P»CHC¶PêPSP°C¶C-C¶PjPê, PiP°CHP°PSPSC°CH), PrPµPiCHêPµCfC-C¶, P°P¶PêC,P°C¶C-C¶, PiPsCHêCfCêPµPSPSCU C¶PSCf, P¶P°C...P-PêPIC C¶PSPsPiPêPrC-PSPSCU	PiCfPêC...PsC,PêC¶PSC-CHêPµP-P»P°PrPê C-P- P°P¶PiCHêPµP-P»PêPisCH PrP»C¶ PiP°C¶C-C°PSC,P° PiPsPiPµPrC-PSPePsCH, Cf C,PsPjCf C¶PêCfP»C- C¶CfC-C- C¶PêPrP°P»CHêPSC- PrCfPjPePê P°P±Ps C¶PiCHêPsP±Pê C¶P°PjPsPiCfP±CfC,PIP°, PjP°PSC-C¶, PiP°PSC-C¶PSP° P°C,P°PeP°
P— P±PsPeCf PSpµCHêPisPiPsC— C¶PêCfC,PµPjPê*	PiPsP»PsPiPSPêPµ P±C-P»CH, P-P°PiP°PjPsCHêPs- C¶PµPSPSCU	C¶PSPSP»PêPIC-CfC,CH, C,CHêPµPjPsCH, PrPêC¶PiPµPiP-C-C¶	C¶CfPrPsPjPê, PiP°CHêPµCfC,PµP-C-C¶	PiPµCHêPêC,PµCHêPêC¶PSP° C¶PµPSCfPsCHêPSP° PSpµPêCHêPsPiP°C,C-C¶, PiPµCHêPêC,PµCHêPêC¶PSP° C¶PµPSCfPsCHêPSP° PjPsC,PsCHêPSP° PSpµPµCHêPsPiP°C,C-C¶, PiP°CHêPsC¶PjC-C¶, Cf C,PsPjCf C¶PêCfP»C- P°PSPSCfPjC-C¶, PrPêCfPêC-PSpµP-C-C¶, PµPeCfC,CêP°PiC-CêP°PjC-- PrP°P»CHêPSC- CHêPsP-P»P°PrPê, P°PiPµPiP-C-C¶, PSpµPiCHêPêC,PsPjPSC-CfC,CH, PrPsP±CHêPsC¶PêC-C¶PSP° PiPSCfC,CHC-CêPSCêPsC¶PµCHêPµPi-PSP° PiC-PiPµCHêC,PµPSP-C-C¶, PjC-PsPeP»PsPSCfC, PSpµPiCCHêP°P»PiC-C¶
P— P±PsPeCf PsCHêPiP°PSC-PI P-PsCHêCf*			PiPsCHêCfCêPµPSPSCU P-PsCHêCf, C,P°PeC- C¶Pê P-P°C,CfPjP°PSPµPSPSCU P-PsCHêCf	C,PêPjC¶P°CTPsPiP° PiC,CHêP°C,P° P-PsCHêCf, CfPiPµC—C,
P— P±PsPeCf PsCHêPiP°PSC-PI C¶P»CfC...C*		PIPµCHêC,PêPiPs	CêCfPj Cf PiCfC...P°C...	PiC,CHêP°C,P° C¶P»CfC...Cf, PiPsPiC-CHêPµPSPSCU C¶P»CfC...Cf
P— P±PsPeCf C¶PµCHêC¶PµPiPs- C¶CfPrPêPSPSPSC— C¶PêCfC,PµPjPê**	C,P»PµP±C-C,		C,P°C...C-PeP°CHêPrC-C¶, PiC-PrC¶CfC,C,C¶ C¶PµCHêC¶PµP±PêC,C,C¶, P°CHêC,PµCHêC-P°P»CHêPSP° PiC-PiPsC,PµPSP-C-C¶	CêP»CfPSPSC¶PêPsPiP° C,P°C...C-PeP°CHêPrC-C¶, C°%Ps PjPsP¶Pµ PiCHêPê-PiPµCfC,Pê PrPs P-C¶PiPêPêPê C¶PµCHêC¶C¶, CêP»CfPSPSC¶PêPsPiP° P°CHêPêC,PjC-C¶ C,P° CêP»CfPSPSC¶PêPsPiP° C,P°C...C-PeP°CHêPrC-C¶ C,PêPiCf B«PiC-CHêPµC,B» (C¶PiPsCfC,PµCHêC-PiP°C°C,CHêCfC¶ PiPµCHêPµPiP°P¶PSPS Cf PiP°C¶C-C°PSC,C-Pi C-P- C.,P°PeC,PsCHêP°PjPê CHêPêP-PêPeCf PiCHêPsP»PsPSPiP°C¶C— C-PSC,PµCHêPiP°P»Cf QT), PiPsPrPsPiP¶PµPSPSCU C-PSC,PµCHêPiP°P»Cf QT, P-P°CHêPµC°CfC,CHêPsPiP°PSPµ P- PrPsPiPsPjPsPiPsCH P»PµP°
P— P±PsPeCf PrPêC...P°P»CHêPSPSC— C¶PêCfC,PµPjPê, PsCHêPiP°PSC-PI PiCHêCfPrPSPSC— PeP»C-C,PePê C,P° C¶PµCHêPµPrPsCfC,C-PSPSCU		P-P°PrPêCêPeP°		P±CHêPSPSC...PsC¶PiP°P-Pj, P°P»PµCHêPiC-C¶PSPêPµ PiPSPµPiPjPsPSC-C,
P— P±PsPeCf CêP»CfPSPêPsPiPs- PePêCêPePsPiPsPiPs C,CêP°PeC,Cf	PrC-P°CHêPµC¶, P±P»CHêPiP°PSPSCU, PSCfPrPsC,P°	P±C-P»CHê Cf P¶PêPisP,C-, PrPêC¶PiPµPiCfC-C¶, PjPµC,PµPSCêPêP-Pj, P-P°PiPsCH		PiPµPjPsCHêP°PiC-C¶PSP° PrC-P°CHêPµC¶, C¶PêP° CHêC-PrPePs PjPsP¶Pµ P±CfC,Pê PsP-PSP°PePsCH PµPSC,PµCHêPsPePsP»C-C,Cf, PiPeP»CHêC¶P°CHêPê PiC¶PµPiPrPsPjPµPjP±CHêP°- PSpP-PSPêPµ PePsP»C-C,, PiP°PSPêCHêPµP°C,PêC,
P— P±PsPeCf PiPµC¶C-PSPePê C,P° PiC-PrCêPeC-CHêPSC-Pr- PSPêC... CêP»C¶C...C-PI	PiC-PrPiPêC°%PµPSPSCU CHêC-PIPSCU PiPµC¶C-PSPePsPiPêC... C.,PµCHêPjPµPSC,C-PI (PêP°Pj/PêP°Pj, P»CfP¶PSP° C.,PsCfC,P°C,P°P°P°, P°P°Pj)	PiC-PrPiPêC°%PµPSPSCU CHêC-PIPSCU P±C-P»C-CHêCfP±C-PSCf Pi PeCHêPsPiC-		P¶PiPiC,C¶PSPêC¶C¶C- C-C,C¶P¶PeC- C¶CHêP°P¶PµPSPSCU PiPµC¶C-PSPePê, Cf C,PsPjCf C¶PêCfP»C- PiPêPiP°PrPePê CHêPsP-PiPêC,PeCf P»PµC,P°P»CHêPSPSC— PiPsCfC,CHêPsC— PiPµC¶C-PSPePsPiPsC— PSpµPrPsCfC,P°C,PSPsCfC,C-, PSP°C¶P°PjPiPµCHêPµPr Cf PiP°C¶C-C°PSC,C-Pi C-P- C,C¶P¶PePêPjPê PsC¶PSPsPiPSPêPjPê P-P°C...PiPsCHêPiP°PSPSCUjPê, PiPµPiP°C,PêC,
P— P±PsPeCf CêPeC-CHêPê C,P° PiC-PrCêPeC-CHêPSC... C,PeP°PSPêPS ?		PIPêCfPêPiP°PSPSCU, C¶PiPµCHêP±C-P¶, PeCHêPsPiPêPjP° C¶PSPêP°, PiC-PiPµCHêPiC-PrCHêPsP	CHêPµP°PeC¶C-C¶ PSP° P»C-PeP°CHêCfCHêPePêPµ P-P°CfC-P± P PµPsP-PêPSPsC.,C-P»C-C°CH C,P° C¶PêCfC,PµPiPSPêPjPê C¶PêPjPiC,PsPjPjPê (DRESS- C¶PêPSPrCHêPsPj) (PrPêPi. CHêPsP-PrC-P- B«PhCfPSP±P»PêPiPsCfC,C- P-P°CfC,PsCfCfPiP°PSPSCUjB»); C¶C,C-PµPeC- PjPµPrPêPeP°PjPµPSC,PsP-PSC- PiPêCfPêPiP°PSPSCU	C,PsPeCfPêC¶PSPêPµ PiPµPiC-PrPµCHêPjP°P»CHêPSPêPµ PSpµPeCHêPsP-C-P., C¶PêPSPrCHêPsPj PjC,C-PiPµPSCfP°- P°PiPµPSCfPSPSP°, PiPsP»C-PjPsCHêC,PSP° PµCHêPêC,PµPjP° CHêPµP°PeC¶C— C.,PsC,PsCfPµPSCfPêP±C-P»C-P-P°. C¶C—, B B B B B B P»PµPµPePsC¶PêC,PsPeP»P°Cf- C,PêC¶PSPêPµ PiP°C¶PeCfP»C-C,, C¶C,PsPjP°C,PêC,, PiC-PiPµCHêPiC-PiPjPµPSC,P°C¶C-C¶ CêPeC-CHêPê, PiPsCfC,CHêPêPµ PiPµPSPµCHêP°P»C-P-PsPiP°PSPêPµ PµPeP-P°PSC,PµPjP°C,PsP-PSPêPµ PiCfCfC,CfP»CHêPsP- (AGEF)
P— P±PsPeCf PeC-CfC,PePsPiPs- PjPêP° C¶P-PsPiPsC— C¶PêCfC,PµPjPê*		P°CHêC,CHêP°P»PiC-C¶, PjC-P°P»PiC-C¶	CfCHêP°P¶PµPSPSCU C¶CfC...PsP¶PêP»CHê, PiPeP»CHêC¶P°CHêPê C,PµPSPrPêPSC-C, (PSP°PiCHêPêPeP»P°Pr, P°C...C-P»P»PsPiPsPiPs C¶CfC...PsP¶PêP»P»C¶); PjPêP° C¶P-PsPiP° C¶P»P°P±PeC-CfC,CH, C¶PeP° PjPµP¶Pµ PjP°C,Pê P-PSP°CHêPµPSPSCU Cf PiP°C¶C-C°PSC,C-Pi C-P- PiC-P°CfC,PµPSC-C°CH	CHêP°P±PrPsPjC-PsP»C-P., CHêPsP-CHêPêPi C¶CfC...PsP¶PêP»CHê (PSP°PiCHêPêPeP»P°Pr, P°C...C-P»P»PsPiPsPiPs C¶CfC...PsP¶PêP»P»C¶), CHêPsP-CHêPêPi P-PjPêP° C¶P-PsPe, CHêPsP-CHêPêPi PjPêP° C¶P-C-Pi, P°CHêC,CHêPêC,
P— P±PsPeCf C¶PµC¶PisPiPêPrC-P»CHê- PSPSC— C¶PêCfC,PµPjPê		PiC-PrPiPêC°%PµPSPSCU CHêC-PIPSCU PeCHêPµP°C,PêPSC-PSCf Pi PeCHêPsPiC-	PiPsCfC,CHêP° PSPêCHêPePsPiP° PSpµPrPsCfC,P°C,PSC-CfC,CH (PSP°PiCHêPêPeP»P°Pr, PiPSP°C¶P°C-PrPsPe C-PSC,PµCHêCfC,PêC¶C-P°P»CHêPSPsPiPs PSpµC,CHêPêC,Cf)	

P—P°PIP°P»CHPSC- CḡPsP·P»PrPë C,P° CḡPμP°PeC†C-C— Cḡ PjC-C†C†C- PIPIPμPrPμPSPSC†*	CḡPμP°PeC†C-C† Cḡ PjC-C†C†C- C-PSC,,CḡP·C-C— (P±C-P»CHḡ, PīPsC†PμCḡPīPsPSC-PSPSC†)	P°C†C,PμPSC-C†	PIP°CḡC†C†PeP°	P±C-P»CHḡ (Cḡ C,PSPjCḡ C†PëC†P»C- P±C-P»CHḡ Cḡ C†PīPëPSC- PīCḡCḡPrPSC-PNḡ PeP»C-C,C†C- PeC-PSC†C-PIPeP°C...)
P— P±PsPeCḡ PμPSPPrPsPeCḡPëPSPSPSC— C†PëC†C,PμPjPë			C†PëPSPPrCḡPsPj PSPμP°PrPμPePIP°C,PSPSC— C†PμPeCḡPμC†C-C— P°PSC,PëPrC-CḡCḡPμC,PëC†PSPsPīPs PīPsCḡPjPsPSCḡ (PŸPëPŸ PḡP°P°)	

¹ PḡPSP°C,,C-P»P°PeC,PëC†PSC- C,P° P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CḡPμP°PeC†C-C—
PjPsP¶C†C,CHḡ C-PSPsPrC- PIPëPSPëPeP°C,Pë PSP°PIC-C,CHḡ PīC-C†P»C† PIPIPμPrPμPSPSC†
PīPμCḡCḡPsC— PrPsP·Pë PīCḡPμPīP°CḡP°C,Cḡ.

² P PμP°PeC†C-C— C†P»PëP·PsPIPëC... PsP±PsP»PsPSPsPe PjPsP¶C†C,CHḡ C-PSPsPrC-
PIPëPSPëPeP°C,Pë PSP°PIC-C,CHḡ PīC-C†P»C† PIPIPμPrPμPSPSC† PīPμCḡCḡPsC— PrPsP·Pë
PīCḡPμPīP°CḡP°C,Cḡ.

* PJ PrCḡP¶Pμ CḡC-PrPeC-C†PSPëC... PIPëPīP°PrPeP°C... Cḡ PīP°C†C-C”PSC,C-PI,
C†PeC- PsC,CḡPëPjCḡPIP°P»Pë C...C-PSPsP»PsPSPë C,P° C,,C,PsCḡC...C-PSPsP»PsPSPë,
PSPμP·P°P»PμP¶PSPs PIC-Pr PSP°C†PIPSPëC... C,,P°PeC,PsCḡC-PI CḡPëP·PëPeCḡ,
PīPsPIC-PrPsPjP»C†P»Pë PīCḡPs C,CḡPëPIP°P»C- (PīCḡPsC,C†PīPsPj PjC-C†C†C†C-PI
P°P±Ps CḡPsPeC-PI), C-PSPIP°P»C-PrPëP·CḡCḡC†C- C,P° PīPsC,PμPSC†C-PNḡPSPs
PSPμP·PIPsCḡPsC,PSC- C†PμCḡPNḡPsP·PSC- PīPsP±C-C†PSC- CḡPμP°PeC†C-C—, C†PeC-
PIPīP»PëPIP°CḡC,CHḡ PSP° CḡC-P·PSC-, P° C-PSPsPrC- PSP° PrPμPeC-P»CHḡPeP°
PsPrCḡP°P·Cḡ, C†PëC†C,PμPjPë PsCḡPīP°PSC-P·PjCḡ C,P° PsCḡPīP°PSPë C†CḡC,C,C† (Cḡ
C,PsPjCḡ C†PëC†P»C- CḡPμP°PeC†C-C—, C,P°PeC- C†Pe C,PμPSPPrPëPSC-C,,
CḡPsP·CḡPëPI C†CḡC...PsP¶PëP»P»C†, P°CḡC,CḡP°P»PīC-C†, P±C-P»CHḡ Cḡ
PeC-PSC†C-PIPeP°C..., PīPsCḡCḡCḡPμPSPSC† C...PsPrPë, PSPμPICḡPsPīP°C,C-C—,
PīPsPIBḡ™ C†P·P°PSC- P· PīP°CḡPμC†C,PμP·C-C”Cḡ, PrPμPīCḡPμC†C-C†, PIC,PsPjP°,
PīPsCḡCḡCḡPμPSPSC† PīP°PjBḡ™ C†C,C-, PīPsCḡCḡCḡPμPSPSC† C†PSCḡ,
PīPsCḡCḡCḡPμPSPSC† C†P»CḡC...Cḡ, P·PsCḡCḡ, C†PjP°PeCḡ C,P° P·P°PīP°C...Cḡ) (PrPëPI.
CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†CḡPIP°PSPSC†B»); C,P°PePsP¶
PīPsPIC-PrPsPjP»C†P»PsC†C† PīCḡPs C,CḡPëPIPsP¶PSC-C†C,CHḡ,
C†CḡC—C†PëPrP°P»CHḡPSC- PrCḡPjPePë, PīP°PSC-C†PSC- P°C,P°PePë,
PSPμPICḡP°P»PīC-Cḡ C,P° PīPsCḡCḡCḡPμPSPSC† PePsPSC†PμPSC,CḡP°C†C-C—
CḡPIP°PīPë, C†Pe PīPsC,PμPSC†C-PNḡPSC- P°C†PīPμPeC,Pë
PrPsPIPīPsC,CḡPëPIP°P»PëC... C,P° C-PSPIP°P»C-PrPëP·CḡCḡC†PëC...
PīPsP±C-C†PSPëC... CḡPμP°PeC†C-PNḡ, C†PīCḡPëC†PëPSPμPSPëC...
C,,C,PsCḡC...C-PSPsP»PsPSP°PjPë.

**PJ PīP°C†C-C”PSC,C-PI, C†PeC- PsC,CḡPëPjCḡPIP°P»Pë C,,C,PsCḡC...C-PSPsP»PsPSPë,
PīPsPIC-PrPsPjP»C†P»PsC†C† PīCḡPs PIPëPīP°PrPePë P°PSPμPICḡPëP·PjPë C,P°
PrPëC†PμPeC†C-C— P°PsCḡC,Pë, C-PSPePsP»Pë CḡC†PeP»P°PrPSPμPSC- CḡPsP·CḡPëPIPsPj
(PIPeP»CḡC†P°CḡC†Pë P»PμC,P°P»CHḡPSC- PIPëPīP°PrPePë), C,P° CḡPμPīCḡCḡPīC-C,P°C†C-C— /
PSPμPrPsC†C,P°C,PSPsC†C,C- P±CḡPrCḡ-C†PePsPīPs P· PeP»P°PīP°PSC-PI C†PμCḡC†C†
(PrPëPI. CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†CḡPIP°PSPSC†B»).

P†PSCḡC- PSPμP±P°P¶P°PSC- PīPsP±C-C†PSC- PμC,,PμPeC,Pë, C%oPs
P°C†PsC†C-CḡCḡC,CHḡC†C† P· PīCḡPëPNḡPsPjPsPj C,,C,PsCḡC...C-PSPsP»PsPSC-PI:

- PSP°PīP°PrPë PīPsCḡC,,C-CḡC-C— Cḡ PīP°C†C-C”PSC,C-PI P· PSP°C†PIPSC-C†C,Cḡ
PīPsCḡC,,C-CḡC-C—.

*PμPsPIC-PrPsPjP»PμPSPSCЦ PĭCĤPs PĭC-PrPsP·CĤCĤPIP°PSC- PĭPsP±C-C‡PSC-
CĤPμP°PeC†C-C—*

*PμPsPIC-PrPsPjP»PμPSPSCЦ PĭCĤPs PĭPsP±C-C‡PSC- CĤPμP°PeC†C-C— PĭC-CĬP»CЦ
CĤPμC”CĬC,CĤP°C†C-C— P»C-PeP°CĤCĬCĤPePsPiPs P·P°CĬPsP±Cṛ PjP°C” PIP°P¶P»PĕPIPμ
P·PSP°C‡PμPSPSCЦ. PĭPμ PrP°C” P·PjPsPiCṛ PĭCĤPsPIPsPrPĕC,Pĕ PjPsPSC-C,PsCĤPĕPSPI
CĬPĭC-PIPIC-PrPSPsC€PμPSPSCЦ PePsCĤPĕCĬC,CH / CĤPĕP·PĕPe PĭCĤPĕ
P·P°CĬC,PsCĬCṛPIP°PSPSC- C†CHPsPiPs P»C-PeP°CĤCĬCĤPePsPiPs P·P°CĬPsP±Cṛ.
PĤPμPrPĕC‡PSPĕPj C,P° C„P°CĤPjP°C†PμPIC,PĕC‡PSPĕPj PĭCĤP°C†C-PIPSPĕPeP°Pj, P°
C,P°PePsP¶ PĭP°C†C-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPĕPj
PĭCĤPμPrCĬC,P°PIPSPĕPeP°Pj CĬP»C-Pr PĭPsPIC-PrPsPjP»CЦC,Pĕ PĭCĤPs CṛCĬC-
PIPĕPĭP°PrPePĕ PĭC-PrPsP·CĤCĤPIP°PSPĕC... PĭPsP±C-C‡PSPĕC... CĤPμP°PeC†C-PNĕ C,P°
PIC-PrCĬCṛC,PSPsCĬC,C- PμC„PμPeC,PĕPIPSsCĬC,C- P»C-PeP°CĤCĬCĤPePsPiPs P·P°CĬPsP±Cṛ
C‡PμCĤPμP· PhPIC,PsPjP°C,PĕP·PsPIP°PSCṛ C-PSC„PsCĤPjP°C†C-PNĕPSCṛ CĬPĕCĬC,PμPjCṛ P·
C„P°CĤPjP°PePsPSP°PiP»CЦPrCṛ P·P° PĭPsCĬPĕP»P°PSPSCЦPj: <https://aisf.dec.gov.ua>.*

РҮРµСҖРјС-РS РĭСҖРёРrР°С,РSPsCĬC,C-. 2 СҖPsPePё.

PJPjPsPIPё P·P±PμCĤC-PiP°PSPSCЦ

*P—P±PμCĤC-PiP°C,Pĕ PĭCĤPĕ C,PμPjPĭPμCĤP°C,CṛCĤC- PSPμ PIPĕC%Pμ 25 °PŸ PI
PsCĤPĕPiC-PSP°P»CHPSC-PNĕ CṛPĭP°PePsPIC†C-, PI P·P°C...PĕC%PμPSPsPjCṛ PIC-Pr
CĬPIC-C,P»P° PjC-CĬC†C-. PќPμ P·P°PjPsCĤPsP¶CṛPIP°C,Pĕ.*

P—P±PμCĤC-PiP°C,Pĕ Cṛ PSPμPrPsCĬC,CṛPĭPSPsPjCṛ PrP»CЦ PrC-C,PμPNĕ PjC-CĬC†C-.

PќPμCĬCṛPjC-CĬPSC-CĬC,CH

*P»C-PeP°CĤCĬCĤPePĕPNĕ P·P°CĬC-P± PSPμ CĬP»C-Pr P·PjC-C€CṛPIP°C,Pĕ P·
C-PSC„CṛP·C-PNĕPSPĕPjPĕ CĤPsP·C‡PĕPSP°PjPĕ C,P° C-PSᄁ™ C”PeC†C-CЦPjPĕ, C%Ps
PjP°CĤC,CH C„C-P·PĕC‡PSCṛ C- C...C-PjC-C‡PSCṛ PSPμCĬC,P°P±C-P»CHPSC-CĬC,CH PĭCĤPĕ
CĤPќ 3ᄁ”4 (C,P°PePĕPjPĕ CЦPe P±C-PeP°CĤP±PsPSP°C, PSP°C,CĤC-CĤ, PĭPμPSC-C†PĕP»C-PS,
PiPμPĭP°CĤPĕPS).*

*PќPμ CĬP»C-Pr P·PjC-C€CṛPIP°C,Pĕ PĭCĤPμPĭP°CĤP°C, P· C-PSC€PĕPjPĕ
P»C-PeP°CĤCĬCĤPePĕPjPĕ P·P°CĬPsP±P°PjPĕ PI PsPrPSC-PNĕ C”PjPSPsCĬC,C-, PsPeCĤC-Pj
P·P°P·PSP°C‡PμPSPĕC... Cṛ CĤPsP·PrC-P»C- B«PŸPĭPsCĬC-P± P·P°CĬC,PsCĬCṛPIP°PSPSCЦ C,P°
PrPsP·PĕB».*

PJPĭP°PePsPIPeP°

*PμPs 100 PjP» Cṛ PePsPSC,PμPNĕPSPμCĤC- P· PĭPsP»C-PIC-PSC-P»C...P»PsCĤPĕPrCṛ, PĭPs 1
PePsPSC,PμPNĕPSPμCĤCṛ PI PĭPsP»C-PjPμCĤPSC-PNĕ PĭP»C-PIC†C- PI PeP°CĤC,PsPSPSC-PNĕ
CṛPĭP°PePsPIC†C-.*

