

Streptococcus spp., Corynebacterium minutissimum C, P° Propionibacterium acnes, вґґ“ Cґ, .Cґ.
PSP° CґC, P°C, C-P»PsPePsPePө, CґC, C-PNөPeC- PrPs PrC-C— PөPµPSC-CґPөP»C-PSCґ,
CґC, CґPµPөC, PsPjC-CґPөPSCґ, P»PµPIPsPjC-CґPµC, PөPSCґ, PµCґPөC, CґPsPjC-CґPөPSCґ C, P°
C-PSCөPөC... P°PSC, PөP±C-PsC, PөPeC-PI. P»CґP·C-PeCґC, P°PS^{B®} PjP°C”
PIP»P°CґC, PөPIC-CґC, Cґ PrC-CґC, Pө CґPµCґPµP· C-PSC, P°PeC, PSCґ CөPeC-CґCґ. PµCґPө
PjC-CґCґPµPIPsPjCґ P·P°CґC, PsCґCґPIP°PSPSCґ CґPөCґC, PµPjPSP°
P°P±CґPsCґP±CґC-Cґ PSPµP·PSP°CґPSP°.
C” P°PeC, PөPIPsPsCґ PIC-PrPSPsCґPSPs *Corynebacteria spp., Neisseria spp, Clostridia spp,*
Bacteroides spp.

P»P°CґPjP°PePsPeC-PSPµC, PөPeP°.

PµC-Pr CґP°Cґ PjC-CґCґPµPIPsPiPs P·P°CґC, PsCґCґPIP°PSPSCґ CґPөCґC, PµPjPSP°
P°P±CґPsCґP±CґC-Cґ PSPµP·PSP°CґPSP°.

P»P»C-PSC-CґPSC- C...P°CґP°PeC, PµCґPөCґC, PөPePө.

PµPsPeP°P·P°PSPSCґ.

P»CґPµPj P»CґP·C-PeCґC, P°PS^{B®} PөPsPeP°P·P°PSPөPNө PrP»Cґ PjC-CґCґPµPIPsPiPs
P»C-PeCґPIP°PSPSCґ C-PSC, PµPeCґC-PNөPSPөC... P·P°C...PIPsCґCґPIP°PSCґ CөPeC-CґPө,
CґPөCґPөCґPөPSPµPSPөC... P±P°PeC, PµCґC-CґPjPө, CґCґC, P»PөPIPөPjPө PrPs PrC-C—
C, CґP·PөPrPsPIPsC— PePөCґP»PsC, Pө (PrPөPI. CґPsP·PrC-P»
B«P»P°CґPjP°PePsPrPөPSP°PjC-PeP°B»). P»CґPµPj P·P°CґC, PsCґPsPICґPIP°C, Pө PrP»Cґ
P»C-PeCґPIP°PSPSCґ PjPsPePSCґCґPөC... P·P°C...PIPsCґCґPIP°PSCґ CөPeC-CґPSPөC...
PөPsPeCґPөPIC-PI.

PµCґPsC, PөPөPsPeP°P·P°PSPSCґ.

P”C-PөPµCґCґCґC, P»PөPIC-CґC, Cґ PrPs C, CґP·PөPrPsPIPsC— PePөCґP»PsC, Pө C, P° PrPs
C-PSCөPөC... PePsPjPөPsPSPµPSC, C-PI PөCґPµPөP°CґP°C, Cґ. P»Pµ PSP°PSPsCґPөC, Pө PeCґPµPj
P»CґP·C-PeCґC, P°PS^{B®} PSP° PrC-P»CґPSPөCґ PSP°PIPePsP»Ps PsCґPµPNө.

***P’P·P°C”PjPsPrC-Cґ P· C-PSCөPөPjPө P»C-PeP°CґCґCґPePөPjPө P·P°CґPsP±P°PjPө C, P°
C-PSCөC- PIPөPrPө PIP·P°C”PjPsPrC-PNө.***

P”PsCґP»C-PrP¶PµPSPSCґ P· PIPөPICґPµPSPSCґ PIP·P°C”PjPsPrC-C— PSPµ
PөCґPsPIPsPrPөP»Pө. P’PIP°P¶P°C”C, CґCґCґ, C%Ps PIP·P°C”PjPsPrC-Cґ P·
P»C-PeP°CґCґCґPePөPjPө P·P°CґPsP±P°PjPө PrP»Cґ CґPөCґC, PµPjPSPsPiPs
PIPөPePsCґPөCґC, P°PSPSCґ C” PjC-PSC-PjP°P»CґPSPsCґ, C%Ps P·CґPjPsPIP»PµPSPµ
PSPµP·PSP°CґPSPsCґ CґPөCґC, PµPjPSPsCґ P°P±CґPsCґP±CґC-C”Cґ C, CґP·PөPrPsPIPsC—
PePөCґP»PsC, Pө.

PhCґPsP±P»PөPIPsCґC, C- P·P°CґC, PsCґCґPIP°PSPSCґ.

PµPsPIC-PrPsPjP»CґP»Pө PөCґPs CґPsP·PIPөC, PsPe CґPµP·PөCґC, PµPSC, PSPsCґC, C- Cґ
P±P°PeC, PµCґC-PNө *Staphylococcus aureus* PөCґPө PjC-CґCґPµPIPsPjCґ

P·P°CÍ'C,PsCÍ'CfPIP°PSPSC- C,,CfP·PëPrPsPIPsC— PePëCÍ'P»PsC,Pë. PİPe C- PİCĤPë
P·P°CÍ'C,PsCÍ'CfPIP°PSPSC- P±CfPrCH-CİPePëC... P°PSC,PëP±C-PsC,PëPeC-PI,
C,CĤPëPIP°P»Pµ P°P±Ps CĤPµPiCfP»CİCĤPSPµ PIPëPePsCĤPëCÍ'C,P°PSPSCİ
C,,CfP·PëPrPsPIPsC— PePëCÍ'P»PsC,Pë PjPsP¶Pµ PİC-PrPIPëC%oCfPIP°C,Pë CĤPëP·PëPe
PIPëPSPëPePSPµPSPSCİ CĤPµP·PëCÍ'C,PµPSC,PSPCÍ'C,C- PrPs P°PSC,PëP±C-PsC,PëPeC-PI. B

P'CfC,PëP»PiC-PrCĤPsPeCÍ'C-P°PSC-P·PsP» PjPsP¶Pµ CÍ'PİCĤPëC±PëPSCİC,Pë PjC-CÍ'C†PµPIC-
CëPeC-CĤPSC- CĤPµP°PeC†C-C— (PSP°PİCĤPëPeP»P°Pr, PePsPSC,P°PeC,PSPëPNë
PrPµCĤPjP°C,PëC,) P°P±Ps PİPsPrCĤP°P·PSPµPSPSCİ PsC±PµPNë C,P° CÍ'P»PëP·PsPIPëC...
PsP±PsP»PsPSPsPe. PŸPİPëCĤC, C†PµC,PëP»PsPIPëPNë C- PeP°P»C-CĤ CÍ'PsCĤP±P°C,
PjPsP¶CfC,CH PİCĤPëP·PIPsPrPëC,Pë PrPs PIPëPSPëPePSPµPSPSCİ PjC-CÍ'C†PµPIPëC...
CëPeC-CĤPSPëC... CĤPµP°PeC†C-PNë (PSP°PİCĤPëPeP»P°Pr, PePsPSC,P°PeC,PSPsİPs
PrPµCĤPjP°C,PëC,Cf).

PJ CĤP°P·C- PIPëPePsCĤPëCÍ'C,P°PSPSCİ P»P°C,PµPeCÍ'PSPëC... PİCĤPµP·PµCĤPIP°C,PëPIC-PI
Cf PİPµCĤC-PsPr P»C-PeCfPIP°PSPSCİ PeCĤPµPjPsPj P±CfP·C-PeCfC,P°PS^{B®}
P°PSP°P»CHPSPsC— PrC-P»CİPSPePë P°P±Ps PrC-P»CİPSPePë CÍ'C,P°C,PµPIPëC...
PsCĤPiP°PSC-PI PjPsP¶P»PëPIPµ P·PSPëP¶PµPSPSCİ CÍ'C,C-PNëPePsCÍ'C,C-
PİCĤPµP·PµCĤPIP°C,PëPIC-PI PrPs CĤPsP·CĤPëPIP°PSPSCİ PİC-Pr PrC-C"CH
PrPsPİPsPjC-P¶PSPëC... CĤPµC±PsPIPëPS P±C-P»PsPİPs PjBĤ™ CİPePsPİPs PİP°CĤP°C,,C-PSCf
C,P° CĤC-PrPePsPİPs PİP°CĤP°C,,C-PSCf, C%oPs PSPµPİP°C,PëPIPS PİPİP»PëPIP°C" PSP°
PSP°PrC-PNëPSC-CÍ'C,CH C,P°PePsPİPs PjPµC,PsPrCf PePsPSC,CĤP°C†PµPİC†C-C—.B

*P—P°CÍ'C,PsCÍ'CfPIP°PSPSCİ Cş PİPµCĤC-PsPr PIP°PiC-C,PSPCÍ'C,C- P°P±Ps
PİPsPrCşPIP°PSPSCİ PİCĤCşPrPrCH.*

P—P°CÍ'C,PsCÍ'CfPIP°PSPSCİ PeCĤPµPjCf P±CfP·C-PeCfC,P°PS^{B®} Cf PİPµCĤC-PsPr
PIP°PiC-C,PSPCÍ'C,C- P°P±Ps PİPsPrCfPIP°PSPSCİ PİCĤCfPrPrCH
CĤPµPePsPjPµPSPPrCfC"C,CHCÍ'Cİ C,C-P»CHPePë Cf C,PëC... PIPëPİP°PrPeP°C..., PePsP»Pë
PsC±C-PeCfPIP°PSP° PePsCĤPëCÍ'C,CH PrP»Cİ PjP°C,PµCĤC- PİPµCĤPµPIP°P¶P°C"
PjPsP¶P»PëPIPëPNë CĤPëP·PëPe PrP»Cİ PİP»PsPrP°/PrPëC,PëPSPë. PµC-Pr C±P°CÍ'
P·P°CÍ'C,PsCÍ'CfPIP°PSPSCİ Cf PİPµCĤC-PsPr PİPsPrCfPIP°PSPSCİ PİCĤCfPrPrCH CÍ'P»C-Pr
CfPSPëPeP°C,Pë PİPsC,CĤP°PİP»CİPSPSCİ PİCĤPµPİP°CĤP°C,Cf PSP° CëPeC-CĤCf
PjPsP»PsC±PSPëC... P·P°P»PsP·.

*P—PrP°C,PSC-CÍ'C,CH PIPİP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CÍ'C,CH CĤPµP°PeC†C-C— PİCĤPë
PePµCĤCşPIP°PSPSC- P°PIC,PsC,CĤP°PSCÍ'PİPsCĤC,PsPj P°P±Ps C-PSCëPëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

P±CfP·PëPrPsPIP° PePëCÍ'P»PsC,P° PSPµ PjP°C" P°P±Ps PjP°C" PSPµP·PSP°C±PSPëPNë PIPİP»PëPI
PSP° CëPIPëPrPeC-CÍ'C,CH CĤPµP°PeC†C-C— PİCĤPë PePµCĤCfPIP°PSPSC-
P°PIC,PsC,CĤP°PSCÍ'PİPsCĤC,PsPj P°P±Ps CĤPsP±PsC,C- P· C-PSCëPëPjPë
PjPµC...P°PSC-P·PjP°PjPë.

PŸPİPsCÍ'C-P± P·P°CÍ'C,PsCÍ'CşPIP°PSPSCİ C,P° PrPsP·Pë.

P"PsCĤPsCÍ'P»PëPj C- PrC-C,CİPj PIC-PePsPj PIC-Pr 2 CĤPsPeC-PI PeCĤPµPj PSP°PSPsCÍ'PëC,Pë

PSP° CíCĤP°P¶PµPSC- PrC-P»CĬPSPePë C€PeC-CĤPë 2-3 CĤP°P·Pë PSP° PrPsP±Cí
PĩCĤPsC,CĬPiPsPj 7 PrPSC-PI. PµCĤPë PSP°CĬPIPSPsCÍC,C- PSPµPeCĤPsC,PëC‡PSPëC... PjP°CÍ
C—C... PSPµPsP±C...C-PrPSPs PIPëPrP°P»PëC,Pë PĩPµCĤPµPr PSP°PSPµCÍPµPSPSCĬPj
PĩCĤPµPĩP°CĤP°C,Cí.

P°C-C,Pë.

P°PsCÍPIC-Pr P·P°CÍC,PsCÍCíPIP°PSPSCĬ PeCĤPµPjCí PαCíP·C-PeCíC,P°PS^{B®} Cí
PeP»C-PSC-C‡PSC-PNë PĩCĤP°PeC,PëC‡C- PĩP°C‡C-C°PSC,P°Pj PIC-PePsPj PrPs 2-C... CĤPsPeC-PI
PIC-PrCÍCíC,PSC-PNë.

PµPµCĤPµPrPsP·C¿PIP°PSPSCĬ.

PkPµ PsPĩPëCÍP°PSPµ.

PµPsP±C-C‡PSC- CĤPµP°PeC‡C-C—.

PħC‡C-PSCĤPIP°PSPSCĬ C‡P°CÍC,PsC,Pë PIPëPSPëPePSPµPSPSCĬ PĩPsP±C-C‡PSPëC...
CĤPµP°PeC‡C-PNë P·PrC-PNëCÍPSCĤPIP°P»PsCÍCĬ PSP° P±P°P·C- CĤPµP·CíP»CHC,P°C,C-PI
P·PIPµPrPµPSPsPiPs P°PSP°P»C-P·Cí PrP°PSPëC... PeP»C-PSC-C‡PSPëC...
PrPsCÍP»C-PrP¶PµPSCĤ C,P° CÍPĩPsPSC,P°PSPSPëC... PĩPsPIC-PrPsPjP»PµPSCĤ.

P°Ps PĩPsP±C-C‡PSPëC... CĤPµP°PeC‡C-PNë, PĩCĤPs CĬPeC- PĩPsPIC-PrPsPjP»CĬP»Pë
PSP°PNëC‡P°CÍC,C-C€Pµ CíPĩCĤPsPrPsPIP¶ P»C-PeCíPIP°PSPSCĬ, PSP°P»PµP¶P°C,CH
CĤC-P·PSC- C€PeC-CĤPSC- CĤPµP°PeC‡C-C—, C,P°PeC- CĬPe CÍPIPµCĤP±C-P¶ C,P°
PIPëCÍPëPĩPë; P· PjPµPSC€PsCĤ C‡P°CÍC,PsC,PsCĤ PĩPsPIC-PrPsPjP»CĬP»Pë PĩCĤPs
CĤPµP°PeC‡C-C— Cí PjC-CÍC‡C- P·P°CÍC,PsCÍCíPIP°PSPSCĬ, C,P°PeC- CĬPe P±C-P»CH C-
PĩPsPrCĤP°P·PSPµPSPSCĬ, CĬPeC- CÍPĩPsCÍC,PµCĤC-PĩP°P»PëCÍCĬ Cí PjPµPSC€Pµ 1 %
PĩP°C‡C-C°PSC,C-PI.

PµPsPIC-PrPsPjP»CĬP»Pë PĩCĤPs PIPëPĩP°PrPePë PiC-PĩPµCĤC‡CíC,P»PëPIPsCÍC,C- C,P°
P°PSPiC-PsPSPµPICĤPsC,PëC‡PSPsPiPs PSP°P±CĤCĬPeCí.

PµPsP±C-C‡PSC- CĤPµP°PeC‡C-C— PSP°PIPµPrPµPSC- P·P° PeP»P°CÍP°PjPë CÍPëCÍC,PµPj
PsCĤPĩP°PSC-PI P·PiC-PrPSPs P· MedDRA, PĩCĤPë C‡CHPsPjCí PsPeCĤPµPjC- PĩPsP±C-C‡PSC-
CĤPµP°PeC‡C-C— PIPëPeP»P°PrPµPSC-, PĩPsC‡PëPSP°CĤC‡Pë P·
PSP°PNëPĩPsC€PëCĤPµPSC-C€PëC.... PJ PjPµP¶P°C... PePsP¶PSPsC— PĩCĤCíPĩPë C‡P°CÍC,PsC,Pë
PĩPsP±C-C‡PSC- CĤPµP°PeC‡C-C— PSP°PIPµPrPµPSC- Cí PĩPsCĤCĬPrPeCí
P·PjPµPSC€PµPSPSCĬ PĩCĤPsCĬPIC-PI.

P°C-PrPĩPsPIC-PrPSC- PeP°C,PµPiPsCĤC-C— C‡P°CÍC,PsC,Pë PĩPsP±C-C‡PSPëC...
CĤPµP°PeC‡C-PNë CÍPeP»P°PrPµPSC-, PIPëC...PsPrCĬC‡Pë P· PSPëP¶C‡PµPSP°PIPµPrPµPSPëC...
PeCĤPëC,PµCĤC-C—PI:

P°CíP¶Pµ C‡P°CÍC,Ps (≥1/10)

P§P°CÍC,Ps (≥1/100 C- <1/10)

$\text{P}\mu\text{PsPIC}-\text{PrPsPjP}\gg\text{P}\mu\text{PSPSC}\sqcup\text{P}\dot{\text{C}}\text{H}\text{P}\text{s}\text{P}\dot{\text{C}}-\text{PrPsP}\cdot\text{C}\text{H}\text{C}\text{HPIP}^\circ\text{PSC}-\text{P}\dot{\text{P}}\text{sP}\pm\text{C}-\text{C}\ddagger\text{PSC}-$
 $\text{C}\text{H}\text{P}\mu\text{P}^\circ\text{PeC}\dagger\text{C}-\text{C}-\text{P}\dot{\text{C}}-\text{C}\dot{\text{F}}\text{P}\gg\text{C}\sqcup\text{C}\text{H}\text{P}\mu\text{C}''\text{C}\dot{\text{F}}\text{C},\text{C}\text{H}\text{P}^\circ\text{C}\dagger\text{C}-\text{C}-\text{P}\dot{\text{C}}\text{H}\text{P}\mu\text{P}\dot{\text{P}}^\circ\text{C}\text{H}\text{P}^\circ\text{C},\text{C}\dot{\text{f}}\text{C}''$
 $\text{PIP}^\circ\text{P}\P\gg\text{P}\ddot{\text{E}}\text{PIP}\ddot{\text{E}}\text{P}\ddot{\text{E}}. \text{P}'\text{PsPSP}\ddot{\text{E}}\text{PrPsP}\cdot\text{PIP}\text{sP}\gg\text{C}\sqcup\text{C}\text{H}\text{C},\text{C}\text{H}\text{P}\dot{\text{C}}\text{H}\text{P}\text{sP}\text{IP}\text{sPrP}\ddot{\text{E}}\text{C},\text{P}\ddot{\text{E}}$
 $\text{P}\pm\text{P}\mu\text{P}\cdot\text{P}\dot{\text{P}}\mu\text{C}\text{H}\text{P}\mu\text{C}\text{H}\text{PIPSP}\ddot{\text{E}}\text{P}\mathbb{N}\text{PjPsPSC}-\text{C},\text{PsC}\text{H}\text{P}\ddot{\text{E}}\text{PSPi}\text{C}\dot{\text{F}}\text{P}\dot{\text{C}}-\text{PIPIC}-\text{PrPSP}\text{Sc}\text{E}\text{P}\mu\text{PSPSC}\sqcup\text{PjC}-\text{P}\P$
 $\text{PePsC}\text{H}\text{P}\ddot{\text{E}}\text{C}\dot{\text{F}}\text{C},\text{C}\text{H}\text{C},\text{P}^\circ\text{C}\text{H}\text{P}\ddot{\text{E}}\text{P}\cdot\text{P}\ddot{\text{E}}\text{PeP}^\circ\text{PjP}\ddot{\text{E}}\text{C}\dot{\text{F}}\text{C},\text{PsC}\dot{\text{F}}\text{PsPIPSP}\text{sP}\gg\text{C}-\text{PeP}^\circ\text{C}\text{H}\text{C}\dot{\text{F}}\text{C}\text{H}\text{PePsPiPs}$
 $\text{P}\cdot\text{P}^\circ\text{C}\dot{\text{F}}\text{PsP}\pm\text{C}\dot{\text{f}}. \text{P}\mu\text{C}\text{H}\text{P}^\circ\text{C}\dagger\text{C}-\text{PIPSP}\ddot{\text{E}}\text{PeP}\ddot{\text{E}}\text{C}\dot{\text{F}}\text{P}\ddot{\text{E}}\text{C}\dot{\text{F}}\text{C},\text{P}\mu\text{PjP}\ddot{\text{E}}\text{PsC}\dots\text{PsC}\text{H}\text{PsPSP}\ddot{\text{E}}\text{P}\cdot\text{PrPsC}\text{H}\text{PsPI}\text{B}\text{H}^\text{TM}\text{C}\sqcup$

PiPsPIPëPSPSC- PiPsPIC-PrPsPjP»CijC,Pë PiCjPs P±CfPrCHb-CijPeC- PiC-PrPsP·CjCHPIP°PSC-
PiPsP±C-C±PSC- CjPμP°PeC†C-C— P·P° PrPsPiPsPjPsPiPsCj PSP°C†C-PsPSP°P»CHbPSPsC—
C-PSC,,PsCjPjP°C†C-PNëPSPsC— CjPëCjC,PμPjPë.

PjPμCjPjC-PS PiCjPëPrP°C,PSPsCjC,C-. 2 CjPsPePë.

PμC-CjP»Cij PIC-PrPeCjPëC,C,Cij C,CjP±Pë bTj“ 6 PjC-CjCijC†C-PI.

PjPjPsPIPë P·P±PμCjC-PiP°PSPSCij.

P—P±PμCjC-PiP°C,Pë Cj PSPμPrPsCjC,CjPiPSPsPjCj PrP»Cij PrC-C,PμPNë PjC-CjC†C- PiCjPë
C,PμPjPiPμCjP°C,CjCjC- PSPμ PIPëC%oPμ 30 B°Pj.

**PjPiP°PePsPIPëP°. PμPs 5 Pi P°P±Ps 10 Pi, P°P±Ps 15 Pi, P°P±Ps 30 Pi Cj C,CjP±C- Cj
PeP°CjC,PsPSPSC-PNë PePsCjPsP±C†C-.**

PjP°C,PμPiPsCjC-Cij PIC-PrPiCjCjPeCj.

P—P° CjPμC†PμPiC,PsPj.

P'PëCjPsP±PSPëPe.

PjC-P±Pμ P“PjP±Pi PjCjC†PSP°PNëPjC-C,C,PμP»CHb.

**PjC-CjC†PμP·PSP°C...PsPrPjPμPSPSCij PIPëCjPsP±PSPëPeP° C,P° P°PrCjPμCjP°
PjC-CjC†Cij PiCjPsPIP°PrPjPμPSPSCij PNëPsPiPs PrC-CijP»CHbPSPsCjC,C-.**

PjCjPSC...PμPSPμCjC€C,CjP°CjCjPμ 15, P'CjPμPSP°, PjP°PeCjPsPSC-Cij-
PjPSC...P°P»CHbC,, 06796, PjC-PjPμC†C±PëPSP°.