

Nach Vorliegen des Resistogramms ggf. Anpassung der Therapie erforderlich

Erreger	Therapie der Wahl	Alternative Substanzen
<i>Acinetobacter baumannii</i>	MEROPENEM	COLISTIN, CEFIDEROCOL
<i>Actinomyces</i> spp.	PENICILLIN G	AMOXICILLIN DOXYCYCLIN CLINDAMYCIN
<i>Aeromonas</i> spp.	PIPERA-TAZO	MEROPENEM GENTAMICIN DOXYCYCLIN
<i>Bacillus cereus</i>	VANCOMYCIN	CLINDAMYCIN
<i>Bacteroides fragilis</i>	AMPICILLIN-SULB	IMIPENEM METRONIDAZOL
<i>Bartonella henselae/quintana</i>	Makrolide	DOXYCYCLIN
<i>Borrelia burgdorferi</i>	DOXYCYCLIN	PENICILLIN G AMOXICILLIN
<i>Brucella</i> sp.	DOXYCYCLIN + GENTAMICIN	CIPROFLOXACIN + RIFAMPICIN
<i>Burkholderia cepacia</i>	COTRIMOXAZOL	CEFTA-AVIBAC CEFIDEROCOL
<i>Burkholderia pseudomallei</i>	CEFTAZIDIM	MEROPENEM
<i>Campylobacter fetus</i>	IMIPENEM	Aminoglykoside
<i>Campylobacter jejuni</i>	Makrolide	AMOXI-CLAV CIPROFLOXACIN DOXYCYCLIN
<i>Chlamydia</i> spp.	DOXYCYCLIN	Makrolide
<i>Citrobacter freundii</i>	PIPERA-TAZO	MEROPENEM
<i>Citrobacter koseri</i>	PIPERA-TAZO	MEROPENEM
<i>Clostridium difficile</i>	VANCOMYCIN p.o.	METRONIDAZOL p.o. FIDAXOMYCIN p.o.
<i>Clostridium perfringens</i>	PENICILLIN G + CLINDAMYCIN	DOXYCYCLIN
<i>Corynebacterium diphtheriae</i>	Makrolide	PENICILLIN G
<i>Corynebacterium jeikeium</i>	VANCOMYCIN	DAPTOMYCIN
<i>Coxiella burnetii</i>	DOXYCYCLIN	Makrolide Fluorchinolone
<i>Cutibacterium</i> (<i>Propionibacterium</i>) <i>acnes</i>	PENICILLIN G (+ RIFAMPICIN)	CLINDAMYCIN
<i>Elizabethkingia meningoseptica</i>	PIPERA-TAZO	COTRIMOXAZOL
<i>Enterobacter</i> spp.	MEROPENEM	COTRIMOXAZOL Fluorchinolone
<i>Enterococcus faecalis</i> - Vancomycin-empfindlich	AMPICILLIN	VANCOMYCIN
- Vancomycin-resistent	LINEZOLID	TIGECYCLIN DAPTOMYCIN
<i>Enterococcus faecium</i> - Vancomycin-empfindlich	VANCOMYCIN	LINEZOLID
- Vancomycin-resistent	DAPTOMYCIN	LINEZOLID TIGECYCLIN
<i>Erysipelothrix rhusiopathiae</i>	PENICILLIN G	CLINDAMYCIN
<i>Escherichia coli</i> - Ampicillin-resistent	AMPICILLIN-SULB/PIPERA- TAZO	CEFOTAXIM, COTRIM
- Cefotaxim- und Pipera/Tazo-resistent	MEROPENEM/ ERTAPENEM	LEVOFLOXACIN
- 4MRGN	CEFTA-AVIBAC, FOSFOMYCIN	COLISTIN
<i>Francisella tularensis</i>	DOXYCYCLIN	LEVOFLOXACIN
<i>Fusobacterium</i> sp.	METRONIDAZOL	AMPICILLIN-SULB
<i>Gardnerella vaginalis</i>	METRONIDAZOL	CLINDAMYCIN

	Gram positiv		Gram negativ		Sonstige/Atypisch/Anaerobier
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Haemophilus influenzae	AMPICILLIN/AMOXICILLIN AMPICILLIN-SULB	DOXYCYCLIN CEFTRIAXON LEVOFLOXACIN
Klebsiella spp. - Ampicillin-resistent	AMPI-SULB/PIPERA-TAZO	CEFOTAXIM, COTRIM
- Cefotaxim- und Pipera/Tazo-resistent	MEROPENEM/ ERTAPENEM	LEVOFLOXACIN
- 4MRGN	CEFTA-AVIBAC FOSFOMYCIN	COLISTIN
Lactobacillus spp.	PENICILLIN G	CLINDAMYCIN
Legionella pneumophila	LEVOFLOXACIN	AZITHRO- /CLARITHROMYCIN DOXYCYCLIN
Leptospira interrogans.	PENICILLIN G	DOXYCYCLI, CEFOTAXIM
Listeria monocytogenes	AMPICILLIN	COTRIMOXAZOL MEROPENEM
Moraxella catarrhalis	AMOXI-CLAV	DOXYCYCLIN, COTRIM
Morganella spp.	PIPERA-TAZO	MEROPENEM Fluorchinolone
Mycoplasma pneumoniae	DOXYCYCLIN	Makrolide, LEVOFLOXACIN
Neisseria meningitidis	PENICILLIN G	CEFTRIAXON
Neisseria gonorrhoeae	CEFTRIAXON AZITHROMYCIN	IMIPENEM DOXYCYCLIN
Nocardia spp.	IMIPENEM +COTRIMOXAZOL	LINEZOLID
Pantoea (Enterob.) agglomerans.	MEROPENEM	COTRIMOXAZOL PIPERA-TAZO
Pasteurella multocida	PENICILLIN G	DOXYCYCLIN, CIPRO
Peptostreptococcus	PENICILLIN G	CLINDAMYCIN
Porphyromonas/Prevotella (Oropharynx)	CLINDAMYCIN	AMPI-SULB METRONIDAZOL
Proteus mirabilis	AMOXI-CLAV PIPERA-TAZO	COTRIMOXAZOL
Proteus vulgaris	PIPERA-TAZO	COTRIMOXAZOL, CEFOTAXIM
Pseudomonas aeruginosa - keine Resistenz	PIPERACILLIN	CEFTAZIDIM, CIPRO
- 3MRGN	MEROPENEM	CEFTA-AVIBAC
- 4MRGN	CEFTOLOZAN-TAZO	CEFTA-AVIBAC, COLISTIN, CEFIDEROCOL
Salmonella typhi/ paratyphi	LEVOFLOXACIN CEFOTAXIM	AZITHROMYCIN
Serratia - keine Resistenz	PIPERA-TAZO	COTRIMOXAZOL
- ESBL	MEROPENEM	Fluorchinolone
- Carbapenemase	CEFTA-AVIBAC	CEFIDEROCOL
Shigella	CEFOTAXIM	COTRIMOXAZOL LEVOFLOXACIN
Staphylococcus sp. - Penicillin /Oxacillin-empfindlich	FLUCLOXACILLIN	CEFAZOLIN, LINEZOLID
- Oxacillin-resistent	DAPTOMYCIN, VANCOMYCIN	LINEZOLID
Stenotrophomonas maltophilia	COTRIMOXAZOL	LEVOFLOXACIN CEFIDEROCOL
Streptococcus spp.	PENICILLIN G (± CLINDAMYCIN)	CEFAZOLIN VANCOMYCIN
Treponema pallidum	PENICILLIN G	DOXYCYCLIN, Makrolide
Yersinia sp	LEVOFLOXACIN	COTRIMOXAZOL DOXYCYCLIN

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