

Sehr vereinfachte Darstellung des Wirkspektrums diverser Antibiotika

Zellwand: Transpeptidase
 Ribosom

Fol-Synth
 Nukleinsäure
 Gyrase
 Gyrase

Penicillin
 Amoxicillin
 Amox-Clav
 Flucloxacillin
 1. Gen Ceph
 2. Gen Ceph
 Ceftriaxon
 Ceftazidim
 Cefepim
 Ceftobiprole
 Pip/Tazobactam
 Imi-/Meropenem
 Ertapenem
 Vancomycin
 Daptomycin
 Tigecyclin
 Doxycyclin
 Linezolid
 Clarithromycin
 Clindamycin
 Aminoglykoside
 Cotrimoxazol
 Metronidazol
 Ciprofloxacin
 Moxifloxacin

	Streptokokken	Pneumokokken	Enterokokken	S.aureus	Koagulase-negative Staphylokokken	MRSA	H. influenzae	Easy Gram-negative	Difficult Gram-negative	P. aeruginosa	ESBL Bildner	Easy Anaerob	Difficult Anaerob	"Atypische" Erreger (Chlamydien etc)
Penicillin	Green	Green	Yellow	Green	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Green	Orange	Orange
Amoxicillin	Green	Green	Yellow	Green	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Green	Orange	Orange
Amox-Clav	Green	Green	Yellow	Green	Orange	Orange	Green	Green	Yellow	Orange	Orange	Green	Yellow	Orange
Flucloxacillin	Green	Green	Orange	Green	Yellow	Orange	Orange	Orange	Orange	Orange	Orange	Yellow	Orange	Orange
1. Gen Ceph	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Orange	Orange	Orange	Green	Orange	Orange
2. Gen Ceph	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Orange	Orange	Orange	Green	Orange	Orange
Ceftriaxon	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Yellow	Orange	Orange	Green	Orange	Orange
Ceftazidim	Yellow	Yellow	Orange	Orange	Yellow	Orange	Green	Green	Green	Green	Orange	Green	Orange	Orange
Cefepim	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Yellow	Orange	Orange
Ceftobiprole	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Orange	Orange
Pip/Tazobactam	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Yellow	Orange
Imi-/Meropenem	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Yellow	Orange
Ertapenem	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Yellow	Orange
Vancomycin	Green	Green	Orange	Green	Yellow	Orange	Orange	Orange	Orange	Orange	Orange	Green	Orange	Orange
Daptomycin	Green	Green	Orange	Green	Yellow	Orange	Orange	Orange	Orange	Orange	Orange	Green	Orange	Orange
Tigecyclin	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Yellow	Orange
Doxycyclin	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Yellow	Orange	Orange	Green	Yellow	Orange
Linezolid	Green	Green	Orange	Green	Yellow	Orange	Orange	Orange	Orange	Orange	Orange	Green	Yellow	Orange
Clarithromycin	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Orange	Orange
Clindamycin	Green	Green	Orange	Green	Yellow	Orange	Green	Green	Green	Green	Green	Green	Orange	Orange
Aminoglykoside	Orange	Orange	Orange	Orange	Orange	Orange	Green	Green	Green	Green	Green	Orange	Orange	Orange
Cotrimoxazol	Yellow	Yellow	Orange	Green	Yellow	Orange	Green	Green	Yellow	Orange	Yellow	Orange	Orange	Orange
Metronidazol	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Orange	Green	Orange	Orange
Ciprofloxacin	Orange	Orange	Orange	Orange	Orange	Orange	Green	Green	Green	Green	Green	Orange	Orange	Orange
Moxifloxacin	Orange	Orange	Orange	Orange	Orange	Orange	Green	Green	Orange	Orange	Orange	Green	Yellow	Orange