Antibiotic of Choice by Bacteria

First-choice treatments worth knowing by heart for the exam

MSSA

S. aureus, methicillin-sensitive

antistaphylococcal penicillin: cloxacillin in Spain, nafcillin or oxacillin in the US

MRSA

S. aureus, methicillin-resistant

vancomycin (or linezolid)

ENT

Enterococcus faecalis

ampicillin + gentamicin

LIS

Listeria monocytogenes

ampicillin + gentamicin

Atypicals
No cell wall: macrolide or quinolone

Pseudomonas
Antipseudomonal from the start

Zoonoses
Rickettsia, Brucella, Borrelia: doxycycline

Enterococcus and Listeria share treatment: in meningitis in older adults, pregnancy or immunosuppression, ampicillin is added to cover Listeria