Wound Organisms by Setting

Where and in whom the wound happens points to the germ and the empirical treatment

MIN — **Minor trauma, healthy person**
S. aureus, S. pyogenes

BUR — **Burns, immunosuppression, war wounds**
Pseudomonas, Clostridium perfringens, Mucor

DFU — **Diabetic foot ulcer**
Pseudomonas, Enterobacteriaceae, MRSA

BUT — **Butchers and fishmongers**
Erysipelothrix rhusiopathiae

FW — **Fresh water / bite**
Aeromonas hydrophila

SEA — **Seawater or shellfish in cirrhosis**
Vibrio vulnificus

Burn, immunosuppressed
Cover Pseudomonas

Seawater + cirrhosis
Vibrio vulnificus: fulminant fasciitis

Pain out of proportion
Necrotizing fasciitis: surgical emergency

Crepitus or hemorrhagic blisters suggest necrotizing fasciitis: immediate debridement plus broad-spectrum antibiotics