AOS 1982 - Single Center - 90 pts - Wound infection (not specifically osteomyelitis) - Long-bone open fractures - 48-hour course dicloxacillin or penicillin

JOT 1987 - Single Center - 87 pts - Wound infection (not specifically osteomyelitis) - Long-bone open fractures - 10-day course cloxacillin

Outcome rate in the control group 20%

Favor Treatment - Favor Control

AOS 1982 - Single Center - 90 pts - Wound infection (not specifically osteomyelitis) - Long-bone open fractures - 48-hour course dicloxacillin or penicillin

JOT 1987 - Single Center - 87 pts - Wound infection (not specifically osteomyelitis) - Long-bone open fractures - 10-day course cloxacillin - Outcome rate in the control group 27.3%

RCTs - % difference between Controls and Treatment

RCTs - RR Treatment/Controls