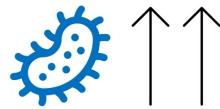


# Procalcitonin



Elevated in bacterial infection

**< 0.25 ng/mL**  
low probability bacterial infection

**> 0.5 ng/mL**  
likely bacterial

**↓ >80% from peak**  
supports stopping antibiotics



Best for respiratory tract infections and critically ill patients



Interpret within clinical context



Trending values more helpful



Use to STOP, not start antibiotics

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