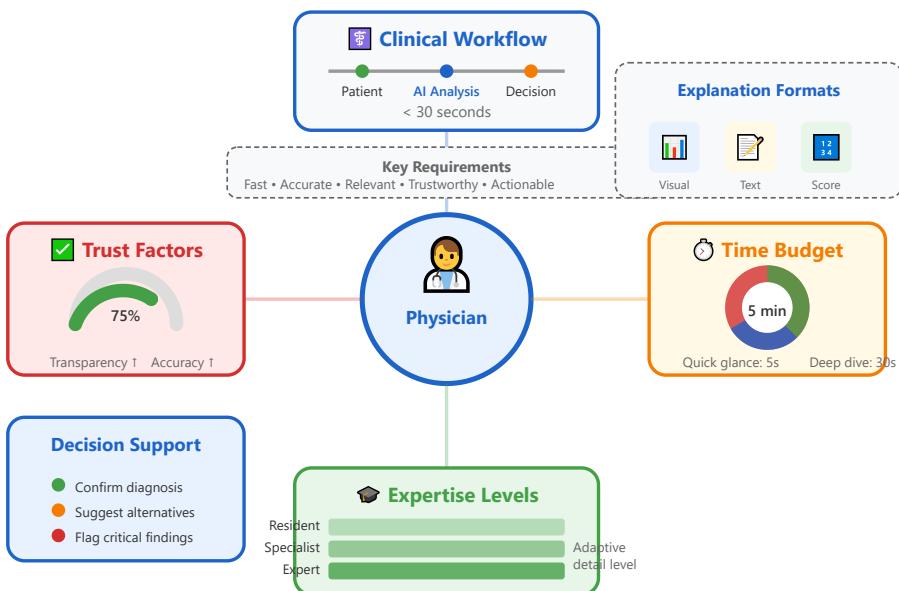


Physician Interpretability Needs



Clinical Integration

XAI must fit seamlessly into existing medical workflows without disruption

Time Constraints

Explanations must be digestible within 5-30 seconds during patient care

Adaptive Complexity

Adjust explanation detail based on physician's expertise and context

Trust Calibration

Build appropriate trust through transparency while avoiding over-reliance