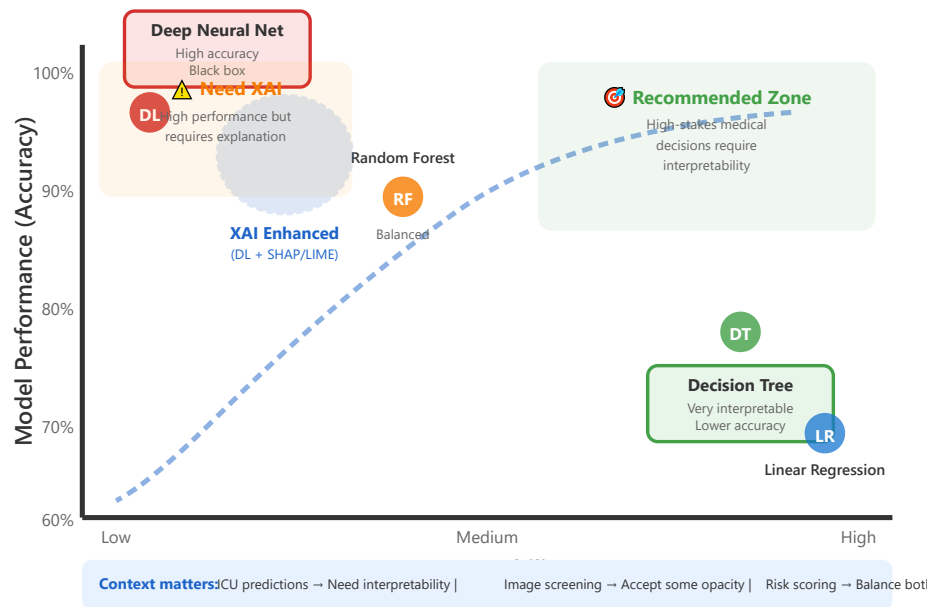


Performance vs. Interpretability Trade-off



Accuracy vs. Transparency

Balancing model performance with explainability

Model Complexity

Simpler models are more interpretable but may be less accurate

Application Context

High-stakes medical decisions may require more interpretability

Hybrid Approaches

Combining powerful models with post-hoc explanations