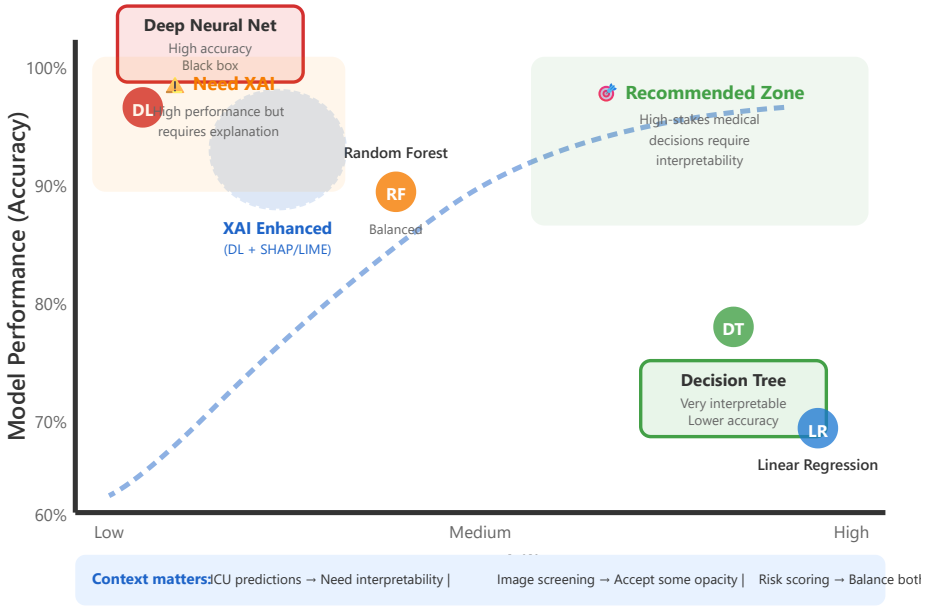
Performance vs. Interpretability Trade-off



⚖️ 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