

# RAG Architecture for Healthcare



## Literature Search

Search 35M+ PubMed articles with semantic understanding



## Clinical Guidelines

Access WHO, CDC guidelines with real-time updates



## Drug Information

Query DrugBank, RxNorm for interactions and side effects



## Diagnostic Support

Evidence-based differential diagnosis recommendations



## Treatment Planning

Protocol recommendations based on latest research



## Safety Monitoring

Real-time adverse event detection and reporting



Factual Accuracy



Source Citations



Always Up-to-date



Domain-Specific