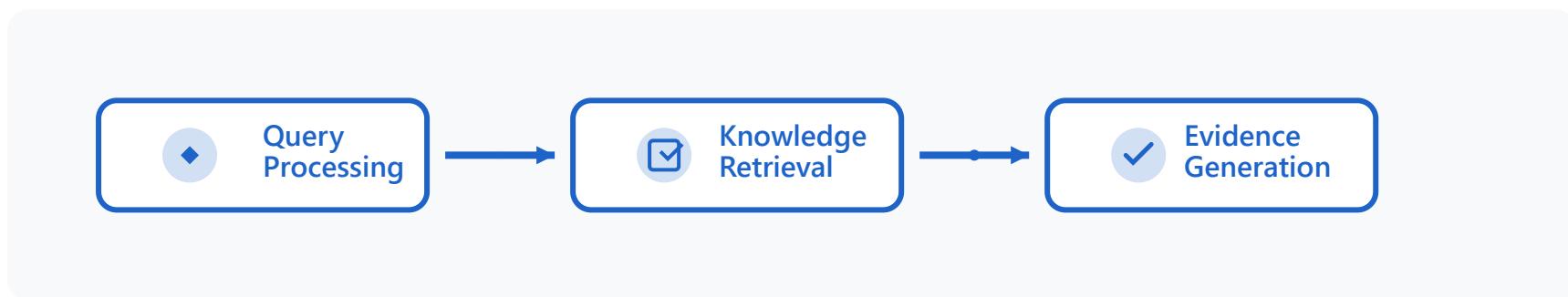


# RAG Architecture for Healthcare



## 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