Multi-hop Reasoning

🔍 Multi-hop Query Example

Q: "Treatment for pneumonia in diabetic patients?"

Hop 1
1
Search: "pneumonia treatment"
→ **Antibiotics: Amoxicillin, Azithromycin**

Hop 2
2
Search: "diabetes drug interactions"
→ **Fluoroquinolones affect glucose**

Hop 3
3
Search: "safe antibiotics diabet..."

Synthesis →

📋 Evidence-Based Answer

Amoxicillin is recommended for diabetic patients with pneumonia. **Avoid fluoroquinolones** due to glucose control interference. Monitor blood sugar during treatment.