

Mining For Meaning

Timestamp	Event	Patient
12:02	Patient Intake	John Smith
12:05	Patient Intake	John Smith
12:06	Diagnostic	John Smith



Timestamp	Event	Patient
12:02	Patient Intake	John Smith
12:05	Patient Screening	John Smith
12:06	Diagnostic	John Smith

Map



Raw Data → Knowledge Base

Formalize



Interpretations → Ontology Patterns

Analyze



Business Questions → Logical Queries

Business Validation → Logical Proofs