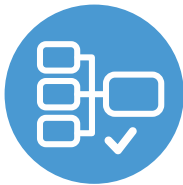


# WHY USE J P SYSTEMS TO STANDARDIZE TERMINOLOGIES?

## STANDARDIZE YOUR CLINICAL TERMINOLOGIES FOR INTEROPERABILITY

### Need to aggregate or exchange healthcare data?

Whether you are a Federal agency, Health Information Exchange (HIE), hospital, biotechnology company, or research organization, J P Systems offers terminology and informatics services to fit your Healthcare IT needs.



Terminology Normalization



Terminology Modeling



New Term Submissions

### OUR SERVICES

Terminology Mapping | Terminology Planning | Terminology Consultations  
Clinical Document Improvement | Clinical Process Analysis  
Domain Expertise | HL7 Standards & FHIR® Implementation Guides



# HEALTHCARE IT SERVICES



## Our Clients

**Veterans Health Administration (VHA)**  
Prime contractors

**Vermont Oxford Network (VON)**  
Terminology Consulting, Planning & Value Sets

**Office of the National Coordinator (ONC) at Health and Human Services (HHS)**  
Federal Health Information Model (FHIM)  
39 healthcare domains

**National Institutes of Health (NIH), National Cancer Institute (NCI)**  
Analyzed processes for clinical trials tracking

“ J P Systems provided exceptional quality and 100% first time acceptance. J P Systems SMEs are of such high caliber that when the VA Secretary made an announcement to shift direction to a COTS solution, J P Systems SMEs rapidly adapted the strategy, approach, and deliverables within the scope of work to enable the VA to adopt the new direction with agility. ”

- **Federal Contract Specialist**

## TERMINOLOGY STANDARDS

**Clinical Terminology Mapping** – Match your local terms to clinical data standards to enable data aggregation and exchange with precise meanings. We can map your local clinical terms to LOINC, SNOMED-CT, RxNorm, and other standard reference terminologies.

**Data Aggregation and Exchange** – We assist institutions in gathering data to meet quality measures (i.e., NCQA – patient centered health). To properly aggregate data, it must first be standardized across your enterprise data files. We create and maintain clinical reference terminologies (including PAMPI and Lab domains such as Problems, Allergies, Medications, Procedures, Immunizations, Radiology, and Documents) to make aggregation possible.

**HI7 Standards & FHIR® Implementations** – FHIR® has its own standardized vocabulary for querying a database. We can map your vocabulary to FHIR's® vocabulary to create valid FHIR® queries.