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Integrating a Categorical Structure for Clinical Practice into EHRs

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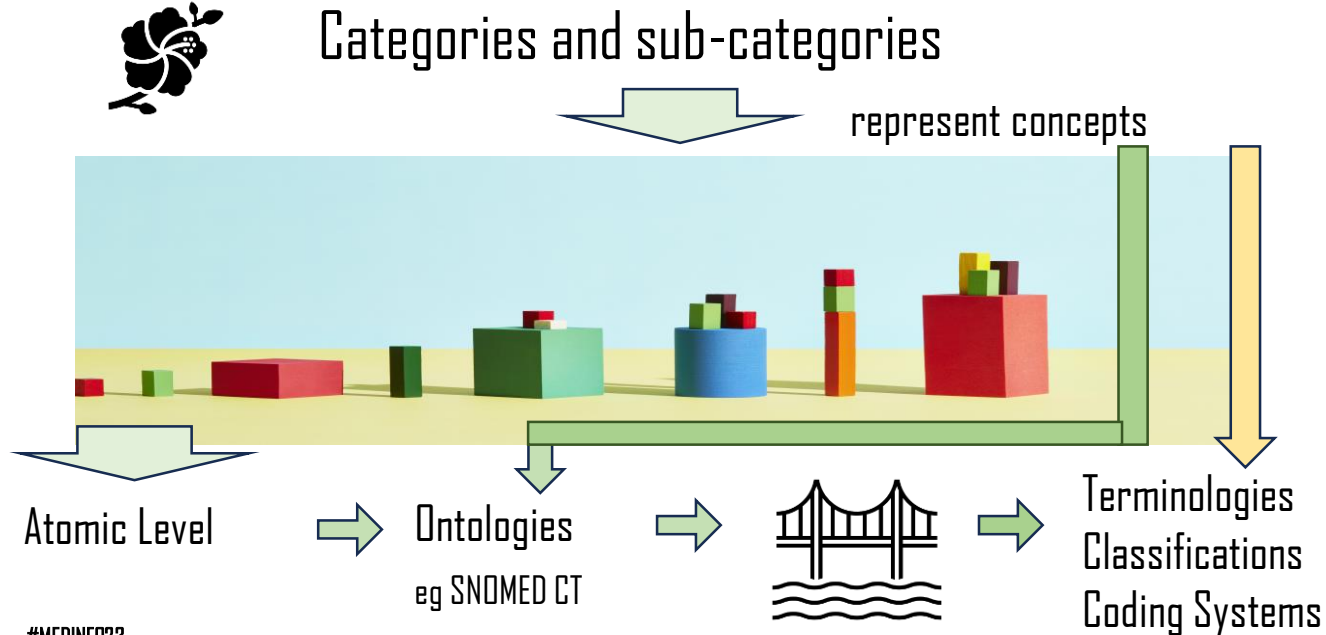
Why Adopt a Categorical Structure?

To achieve:

1. Semantic interoperability within any health ecosystem ¹.
2. Support development and use of
Decision Support Systems (DSS)
and AI
3. Support data analytics along the data supply chain
- clinical and secondary data



How? For Any Clinical Practice Knowledge Domain



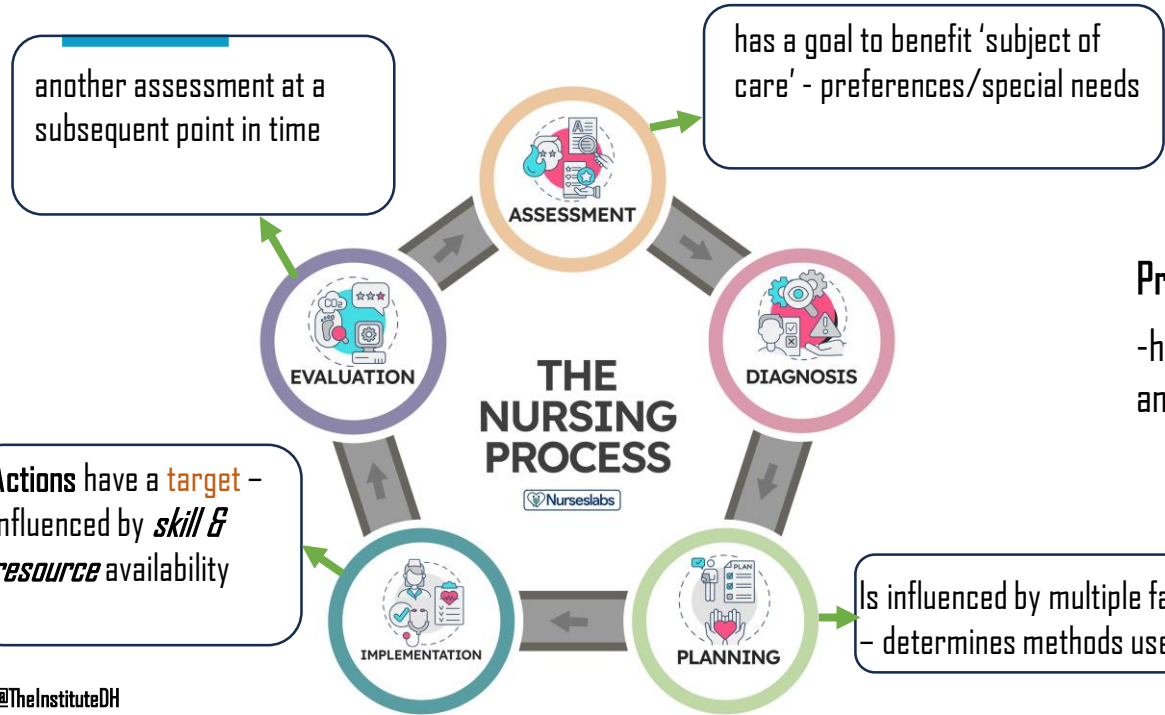


ISO 18104 – Health Informatics – Categorial structures for representation of nursing practice

- Models relationships
 - between categories and sub-categories
- Nurses use and contribute to EHRs
- EHRs need to support nursing practice
- Nursing service contributions must be made visible



Clinical Practice Workflow Determines Conceptual Relationships



Practice Outcomes:

-have numerous determinants and causation factors

