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Experience with Use of SNOMED CT in a Language Engine

- SNOMED CT structure is well suited for language engine
 - Concept base
 - Hierarchies, relations
 - Object permanence
 - Update integrity

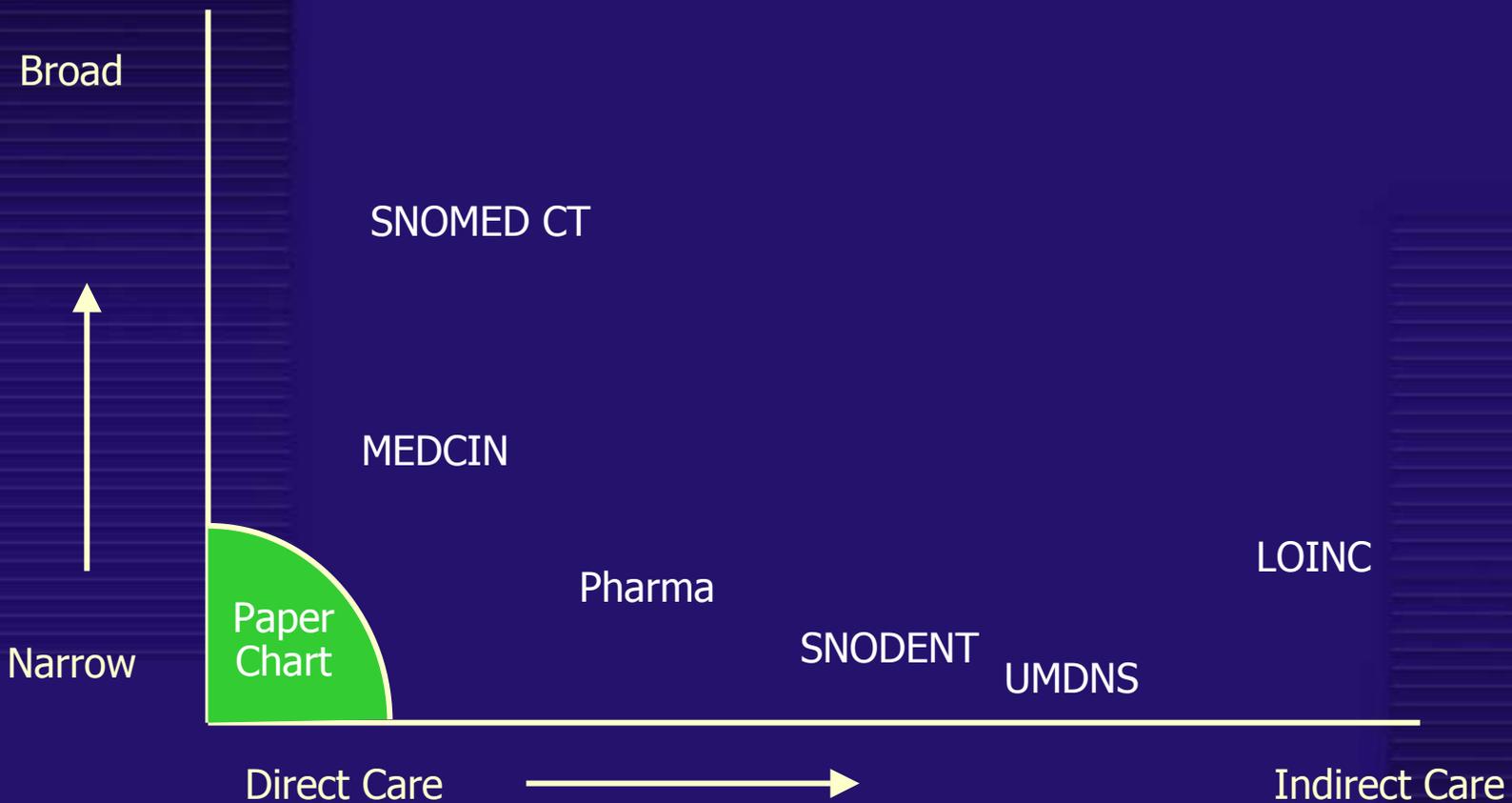
Maintaining SNOMED CT

- Updates for SNOMED CT will require
 - Careful planning and processing
 - Conflict resolution with local changes

Mapping among Terminologies

- Mapping is dependant on the 'use case'.
 - Thus there may be many kinds of maps between two terminologies.
- SNOMED, through Clinical Terminology Working Group, is taking a lead in helping to standardize the process of mapping.

Co-existence of Multiple Terminologies



Rough estimate of terminology placement according to intended use