



Multi-Word Expressions (MWEs) from a biomedical language perspective



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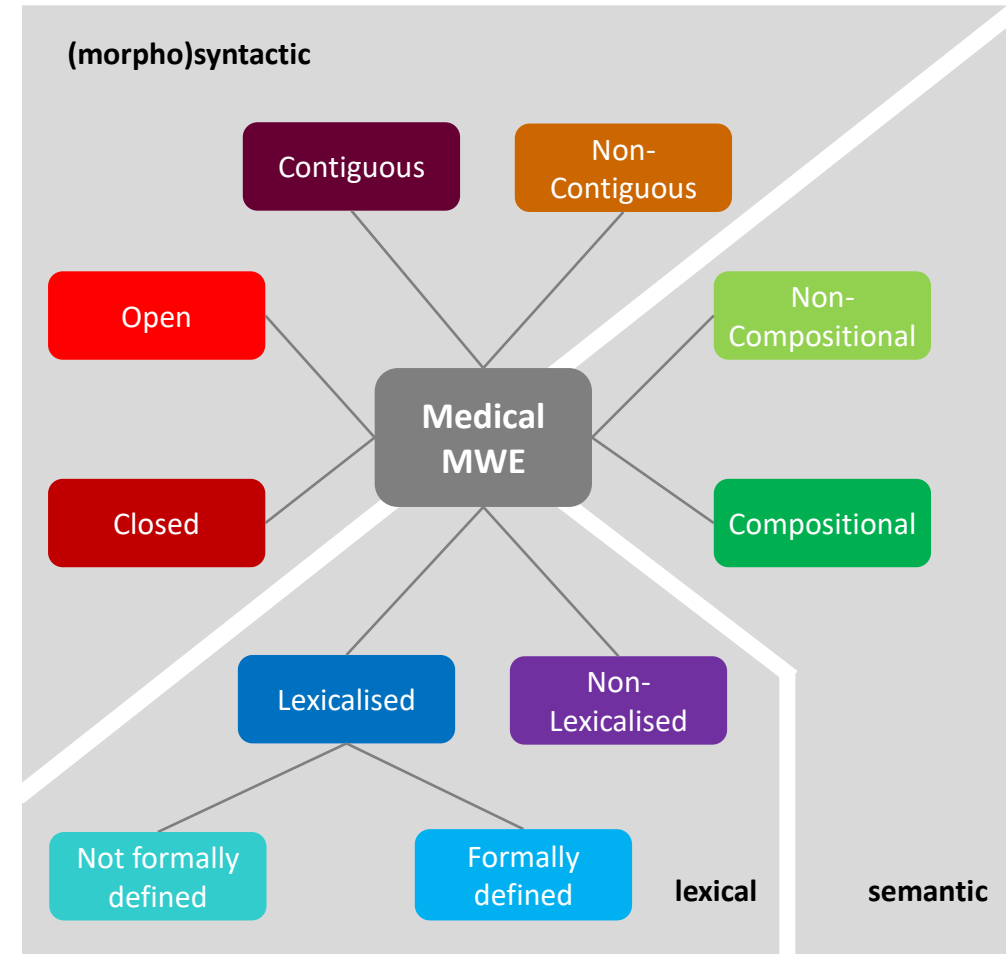


R & D:

- IE from clinical narratives
- Languages: German, English, Portuguese
- Term normalization
- Documentation standards:
 - SNOMED CT (ontology, dictionary)
 - FHIR (information model)
- Topics of research interest:
 - Formal ontology
 - Term composition – concept post-coordination
 - Short forms – disambiguation
 - Text annotation: principles, guidelines, workflows
 - Domain term translations

Mapping MWEs

	Criteria			
	(morpho)syntactic		semantic	lexical
Diabetes mellitus Type 1				
E. coli				
NYHA stage IV				
Femur fracture				
Fentanyl overdose				
Vitamin C overdose				
Toothpaste				
Headache				
pT2N2M0				
turned (the ventilator) off				



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