Elsevier Merged Medical Taxonomy (EMMeT) - from *Smart Content* to *Smart Collection*

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STM e-Production Seminar, 5 Dec 2013

ELSEVIER

CLINICAL KEY

The Challenge for Elsevier Clinical Solutions

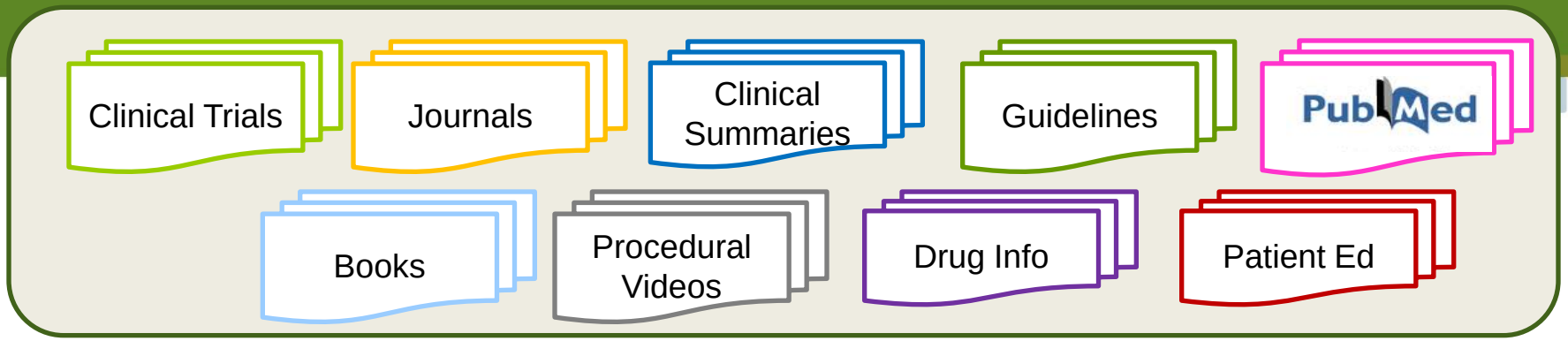
Multiple products, each delivering relevant content, but not integrated

- MD Consult
- Journals Consult (Med/Surg HS)
- Procedures Consult
- First Consult
- Clinics of N. America (Med/Surg)
- Expert Consult eBooks
- E-Clips Consult
- Imaging Consult
- Clinical Pharmacology
- Local HS Med/Surg Content
- PubMed

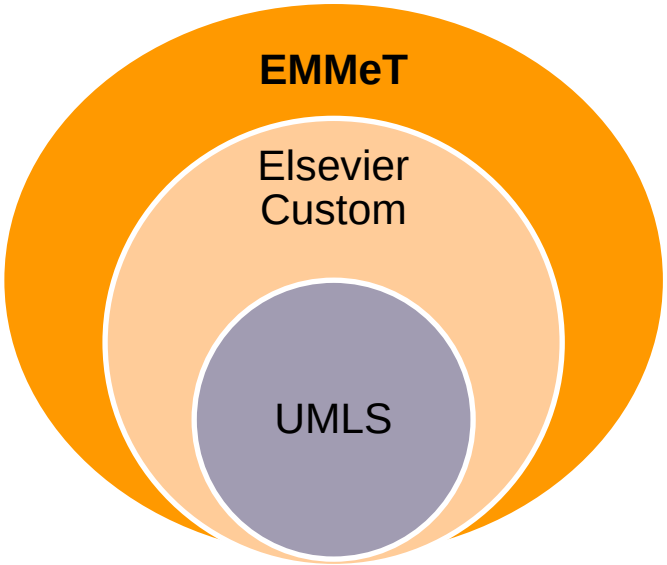
The full breadth of Elsevier medical & surgical content in one product powered by superior clinical search?

CLINICAL KEY

Creating *Smart Content* for the Clinical Setting



Elsevier Merged Medical Taxonomy (EMMeT)

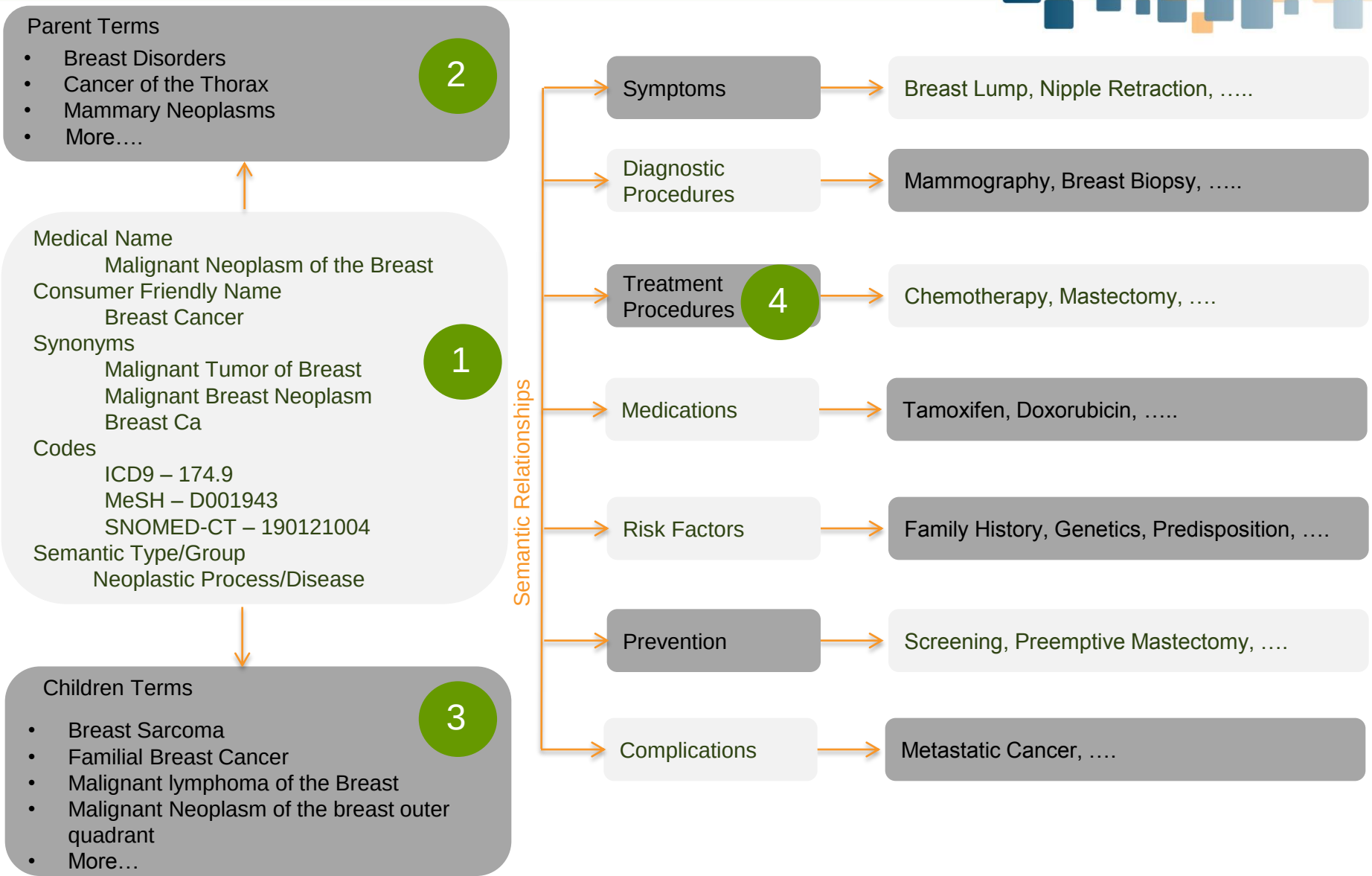


Concept Mapping

- 250K+ Core Clinical Concepts
- 1M+ Synonyms
- 1M+ Hierarchical Relationships
- 1M+ Ontological Relationships

- *Vast amounts of content made easily discoverable*
- *Specialty-specific navigation*
- *Dynamic clinical summary creation*
- *Meaningful related content recommendations*

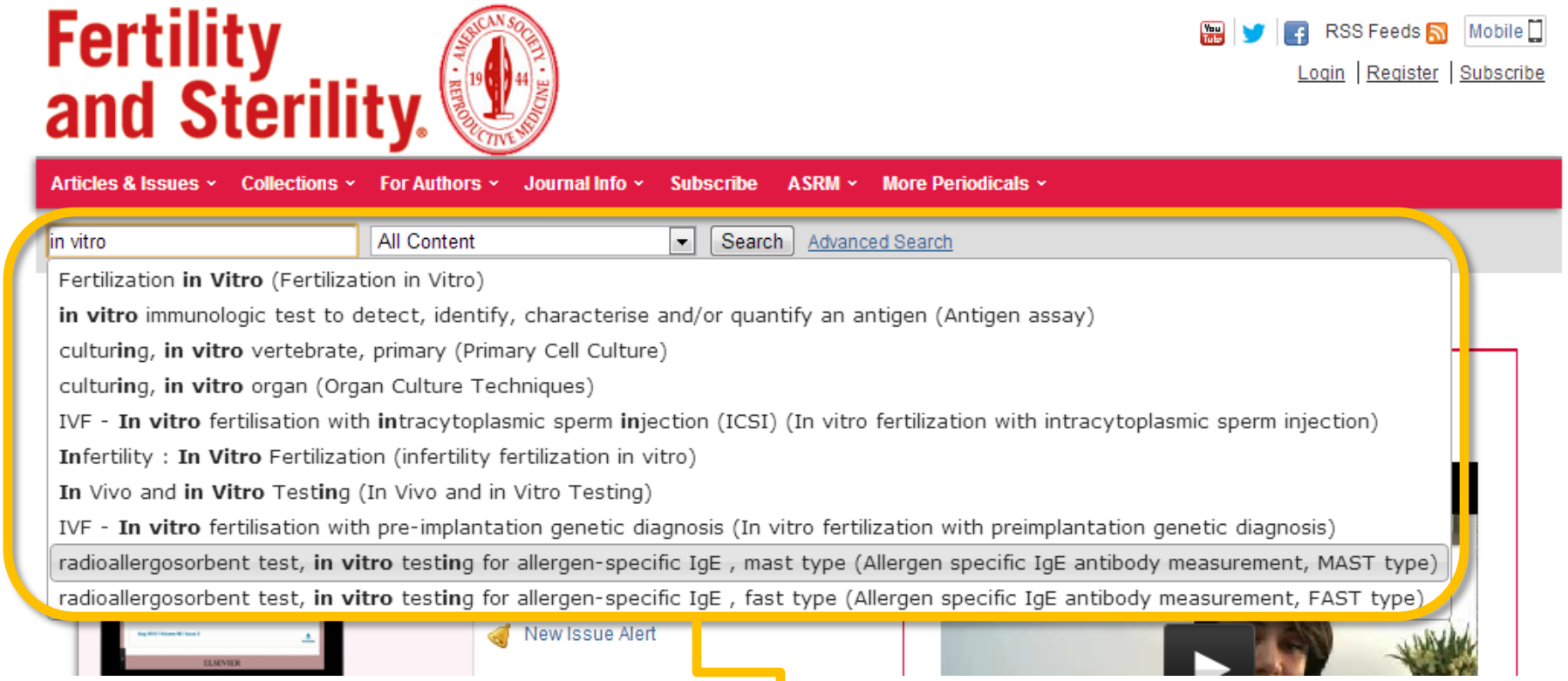
EMMeT: Search in ClinicalKey



EMMeT: Search in ClinicalKey

Speed to Answer:
Smart Content = taxonomy-powered content

EMMeT: Improved search for Journal Branded Solutions



Speed to Answer:

Smart Content = taxonomy-powered content

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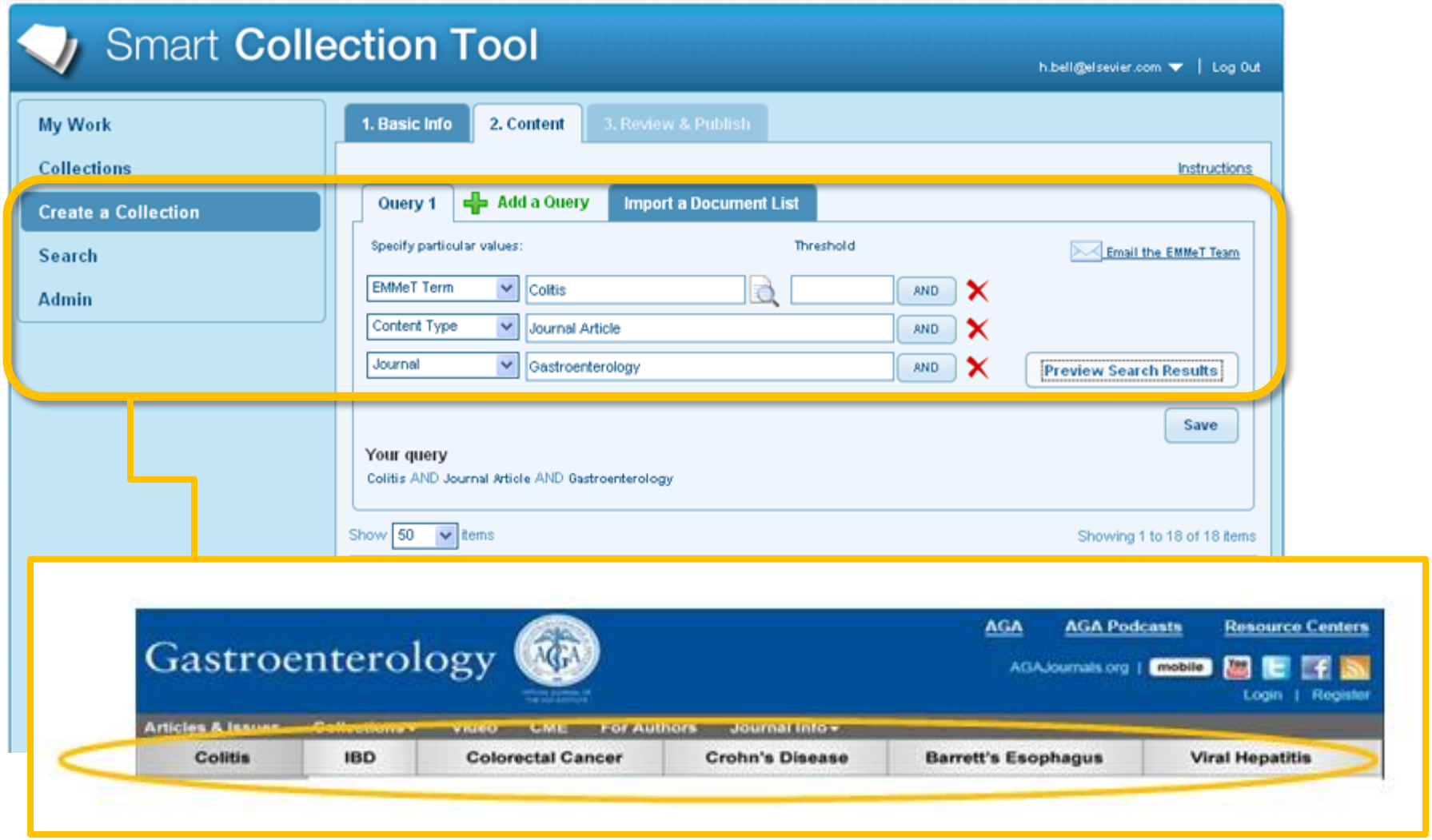
EMMeT: *Smart Collection* content management tool for Journal Branded Solutions

- Creation of automated or curated topic collections



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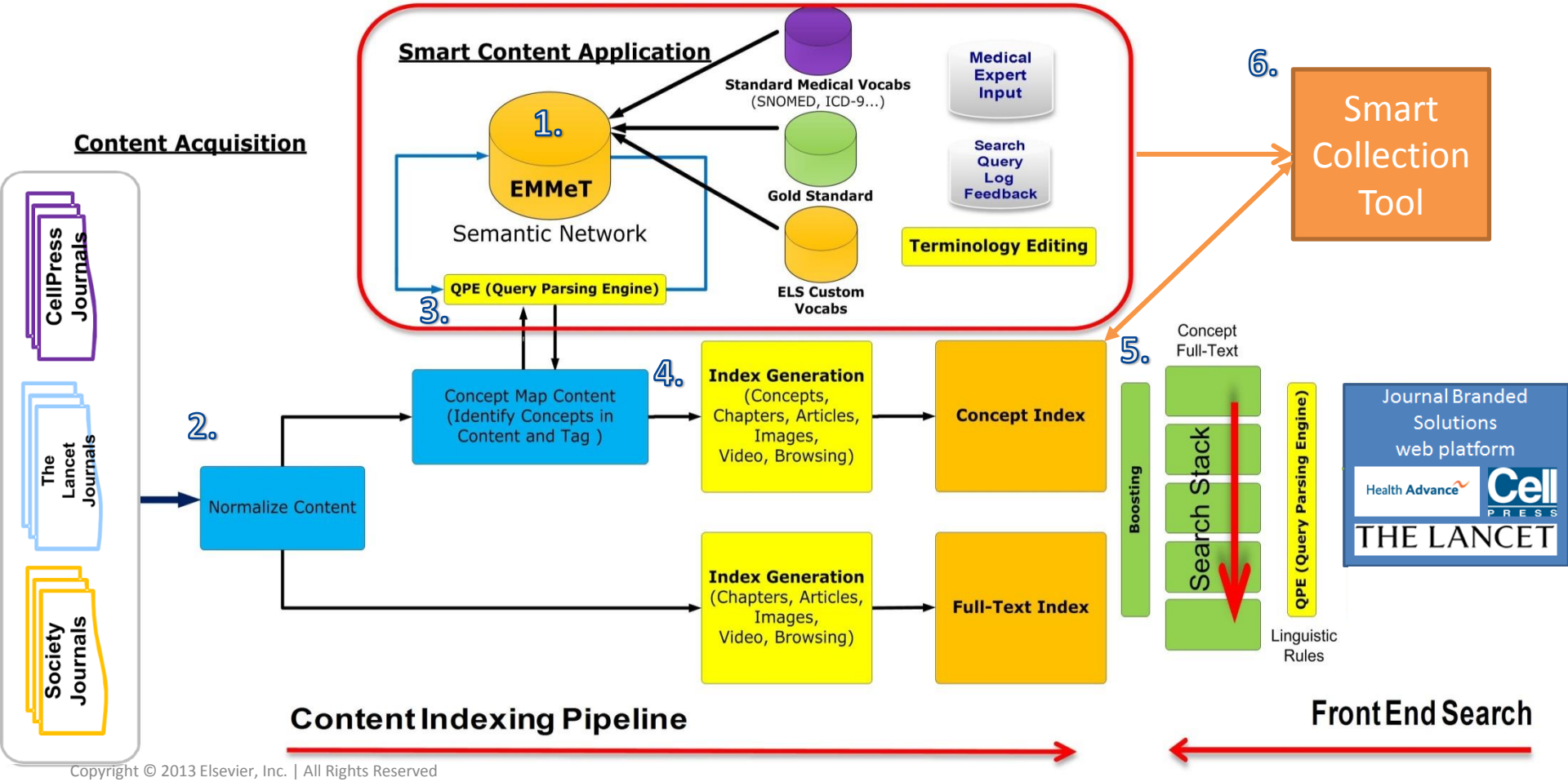
EMMeT for Search & Discovery: JBS workflow

1. Manually curated taxonomy
2. 1 terabyte data in standardized format
3. Rules engine
4. Cloud-based automated indexing
5. Product specific 'boosting' rules
6. Topical collections creation and maintenance



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