

# 국내 의학정보의 Public Access Policy 추진을 통한 PMCi Korea 유치 방안

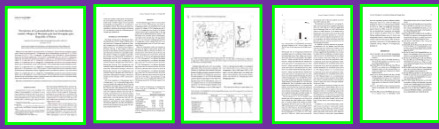
숙명여자대학교 문헌정보학과  
이 춘 실

US NIH  
Research Grants



|| Mirror sites

Researchers



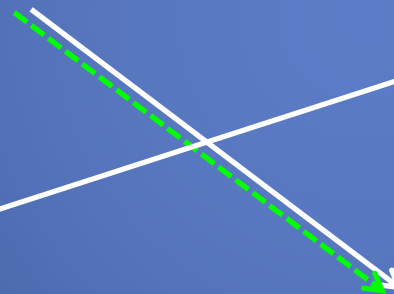
Commercial Journals



Open Access Journals



Conceptual Framework of Public Access Policy: US



Ministry of Health & Social Welfare, Korea  
Research Grants



Researchers

A purple rounded rectangle containing the word 'Researchers' and five small icons of research papers.

KoreaMed Synapse

Open Access Repository

A large yellow circle containing the 'KoreaMed Synapse' logo and the text 'Open Access Repository'.

Commercial Journals

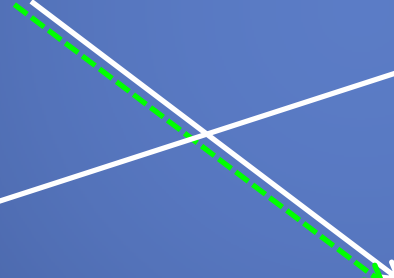
A yellow rounded rectangle containing the text 'Commercial Journals' and logos for ScienceDirect, SpringerLink, and Wiley InterScience.

Open Access Journals

Korean Journals

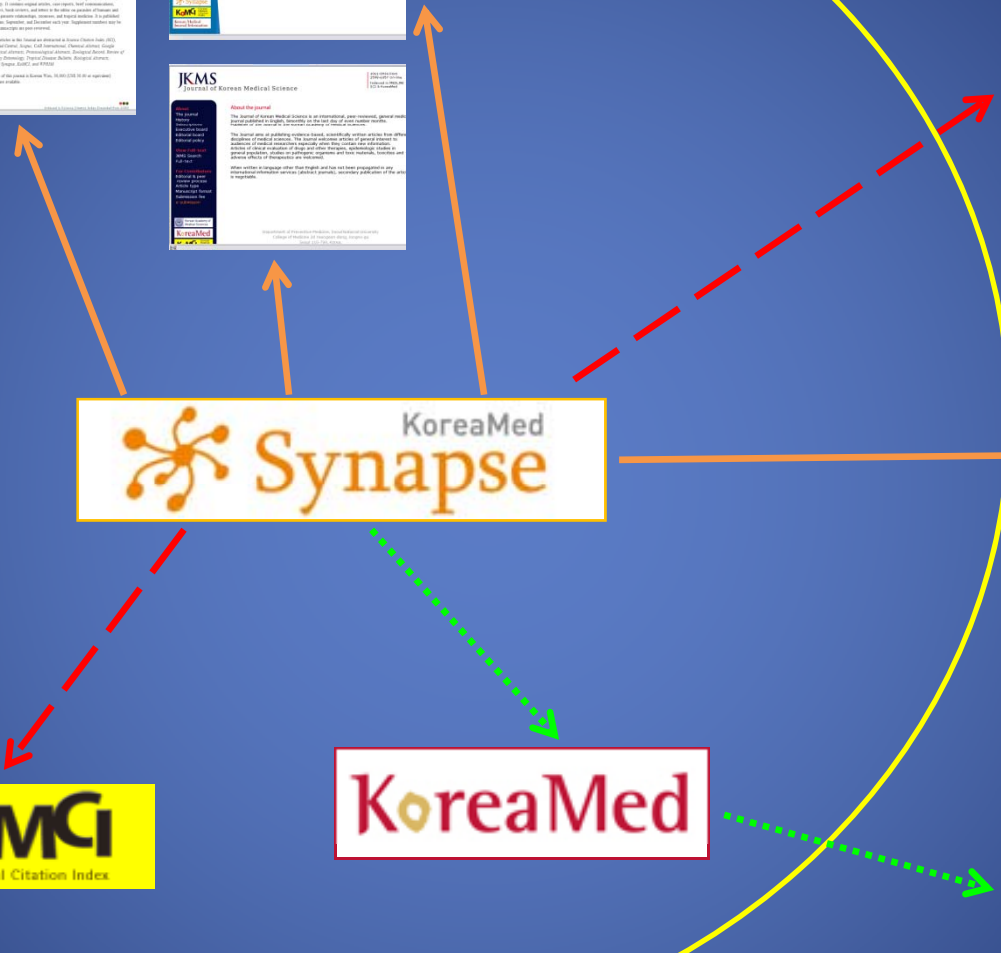
A yellow rounded rectangle containing the text 'Open Access Journals' and 'Korean Journals' (in a red box), and logos for BioMed Central and a circular network logo.

Conceptual Framework of Public Access Policy: Korea





Synapse & its byproduct/derivative databases



# One Source Multiple Use

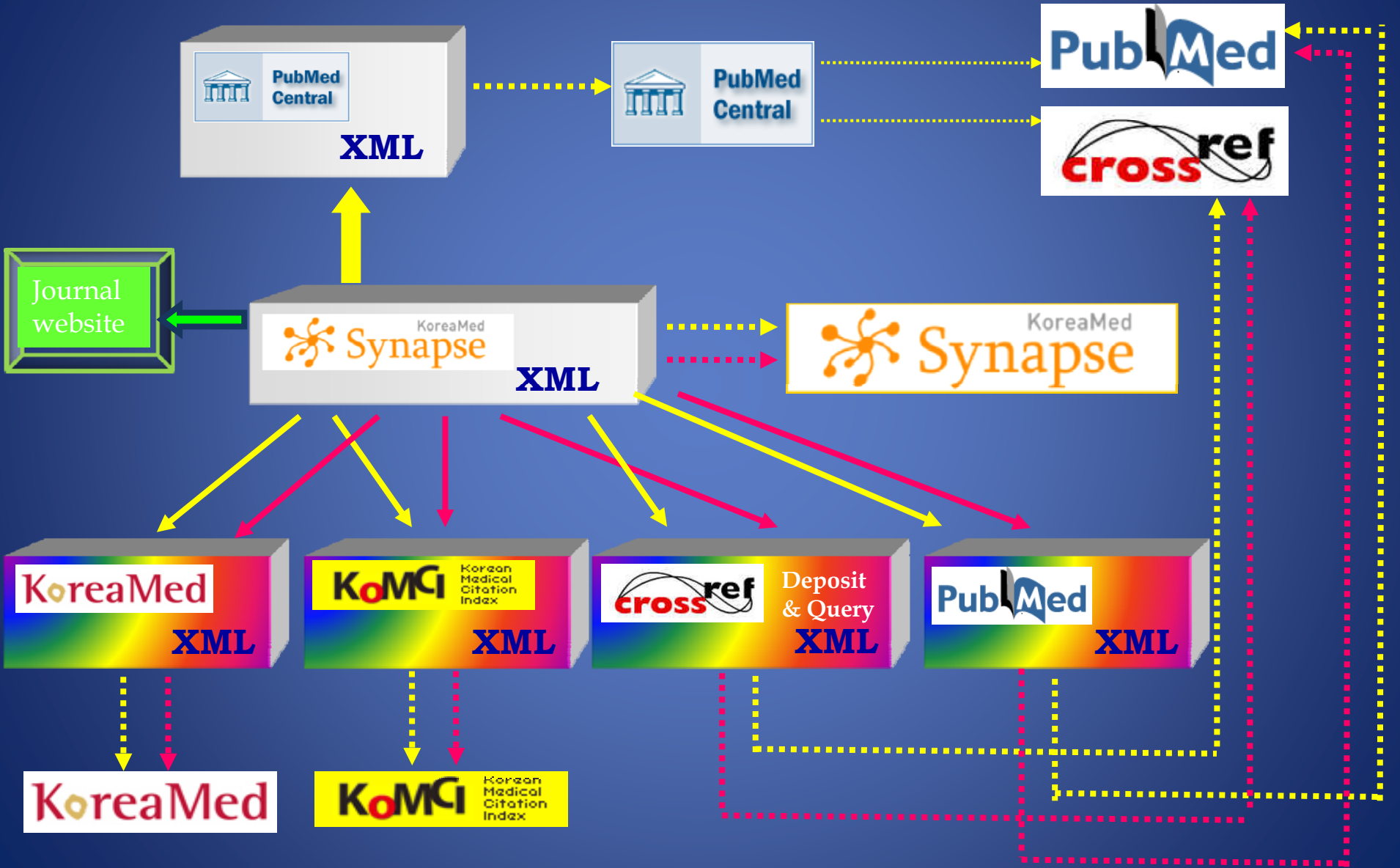
One XML file is used for various databases

- As is
  - PMC XML = Synapse XML  
= “journal website’s full-text XML”
- Converted
  - CrossRef XML from Synapse/PMC XML
  - KoreaMed/KoMCI XML from Synapse/PMC XML
- Filtered
  - KoreaMed XML from KoMCI XML
  - PubMed XML from KoreaMed XML

## Data Elements of Synapse & its byproduct databases

Database	Article Data		Main Body	Reference Data	
	Bibliographic information	Abstract		Korean resources	Foreign resources
Synapse	✓	✓	✓	✓	✓
PubMed Central	✓	✓	✓	✓	✓
Journal website	✓	✓	✓	✓	✓
CrossRef/DOI	✓			✓	✓
KoMCI	✓	✓		✓	
KoreaMed	✓	✓			
PubMed	✓	✓			

→ PMC journal  
→ non-PMC journal



Thank You!