

OBBR

Office of Biorepositories
and Biospecimen Research

Current and Future Options for Publishing in the Biospecimen Sciences

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The Issues

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- **Biospecimen science covers many disciplines and topic areas:**
 - Cryopreservation
 - Storage technologies
 - Processing technologies
 - Ethics related to biospecimen research
 - Regulatory issues
 - Population-based studies (epidemiologists)
 - Disease-based studies (pathologists)
 - Biostatistics
 - Proteomics

Issue – in academic settings pursuing biospecimen methods projects is sometimes discouraged.



As a result...a variety of journals

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- **Cell and Tissue Banking !!**
- **Cell Preservation Technology**
- **Cancer Epidemiology, Biomarkers & Prevention (special category “Biorepositories & Biospecimens”)**
- **International Journal of Epidemiology**
- **Clinical Chemistry**
- **Cancer**
- **Analytical Chemistry**
- **Archives Internal Medicine**
- **Proteomics**
- **J. Molecular Diagnostics**
- **International Journal of Epidemiology – published series of biospecimen methods papers about UK Biobank**
- **Molecular Pathology...**
- **Others**

75 different journals in the BRD



Efforts to improve the situation

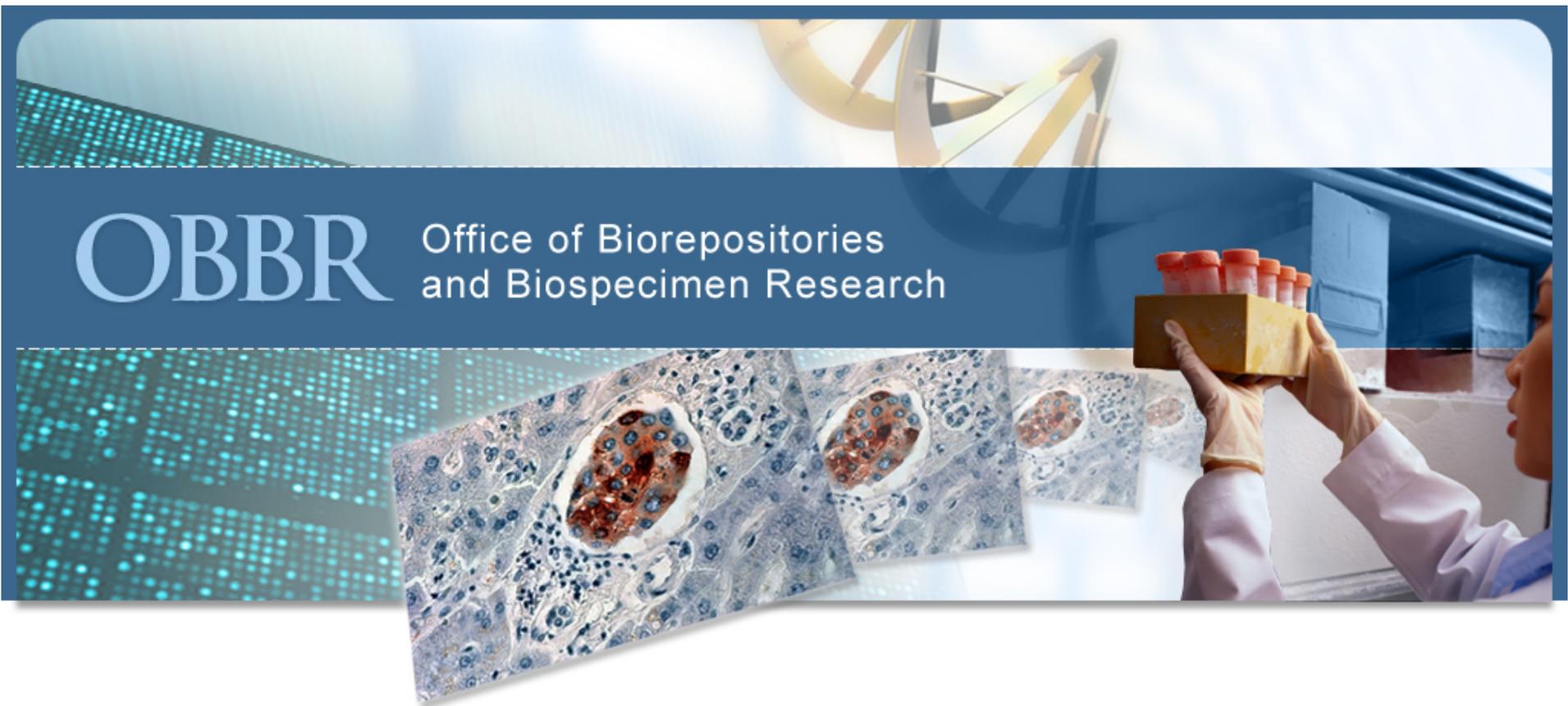
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- **Nature Gateway**
- **Cancer Epidemiology, Biomarkers & Prevention – Biorepositories & Biospecimens category**
- **Cell Preservation Technology**
 - ISBER's official journal – will soon be "Biopreservation & Biobanking"

Questions:

- Do we need another journal devoted to biospecimen science?
- If not, what is the best way to assure that such manuscripts achieve the widest readership?
- What about open access?
- How important is Pubmed indexing?

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