

IMF International Visibility of Biobanks from Germany

The TMF Fosters International Visibility of Biobanking in Germany by Establishing a National Biobank Registry with an Integrated User Portal

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Medical & clinical science-oriented research networks in Germany being members of TMF – Technology, Methods and Infrastructure for Networked Medical Research e. V.

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Core register data set - for sustainability

Biobank-ID • Population-based

Material group

• Serum, DNA, Cells

· Disease-oriented

• -20 °C , -80 °C, N₂

"Consent"

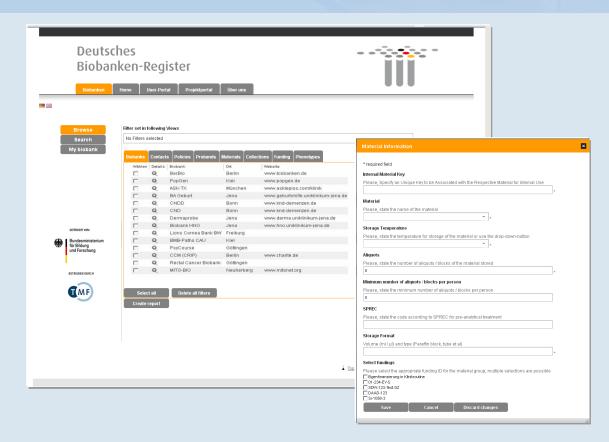
- Scope
- Specific purpose

Phenotype

- ICD10 / MIM / MESH
- Method

Optional Info

- Age groups
- Sex
- Number of samples



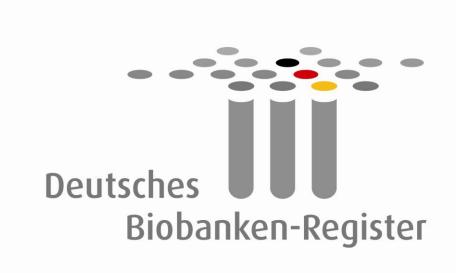
Screenshots of some registerd biobanks. Note, the input form for materials is prepared for future quality measures, e. g. the "Standard Preanalytical Coding for Biospecimens" - SPREC

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Communication platform for biobankers...



User Portal

"Regulations & Ethics"

- Data Protection
- Informed Consent & Privacy
- Material Transfer Agreement
- Biobanking Policy

"Quality Control"

- SOPs
- SPREC
- Sample Handling
- Sample Sharing

"Public Relations"

- Information for Donors
- Publications
- Announcements
- News & Views

"IT"

- LIMS
- Automatisation
- Anonymization
- Standardisation

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