

**BBMRI.be**

Biobanking and  
BioMolecular resources  
Research Infrastructure  
Belgium

How to consult data in the BBMRI.be Directory

# Homepage

- This is the homepage of the BBMRI.be Directory: <https://directory.bbmri.be/>
- This page is freely accessible for everyone to consult information about our biobanks & collections. This page is mainly used by researchers
- The biobanks can use it to check if their data in the Directory is correct

The screenshot displays the BBMRI.be Directory homepage. At the top, there is a search bar with a 'Search' button and a 'Request' button. Below the search bar, there are several filter dropdowns: 'Diagnosis available', 'Countries', 'Collection type', and 'Collaboration type'. The main content area shows search results for 'Organisations: 17' and 'Collections: 29'. A grid of 12 biobank collection cards is displayed, each with a title, a 'View biobank' link, and details about the collection. The cards include:

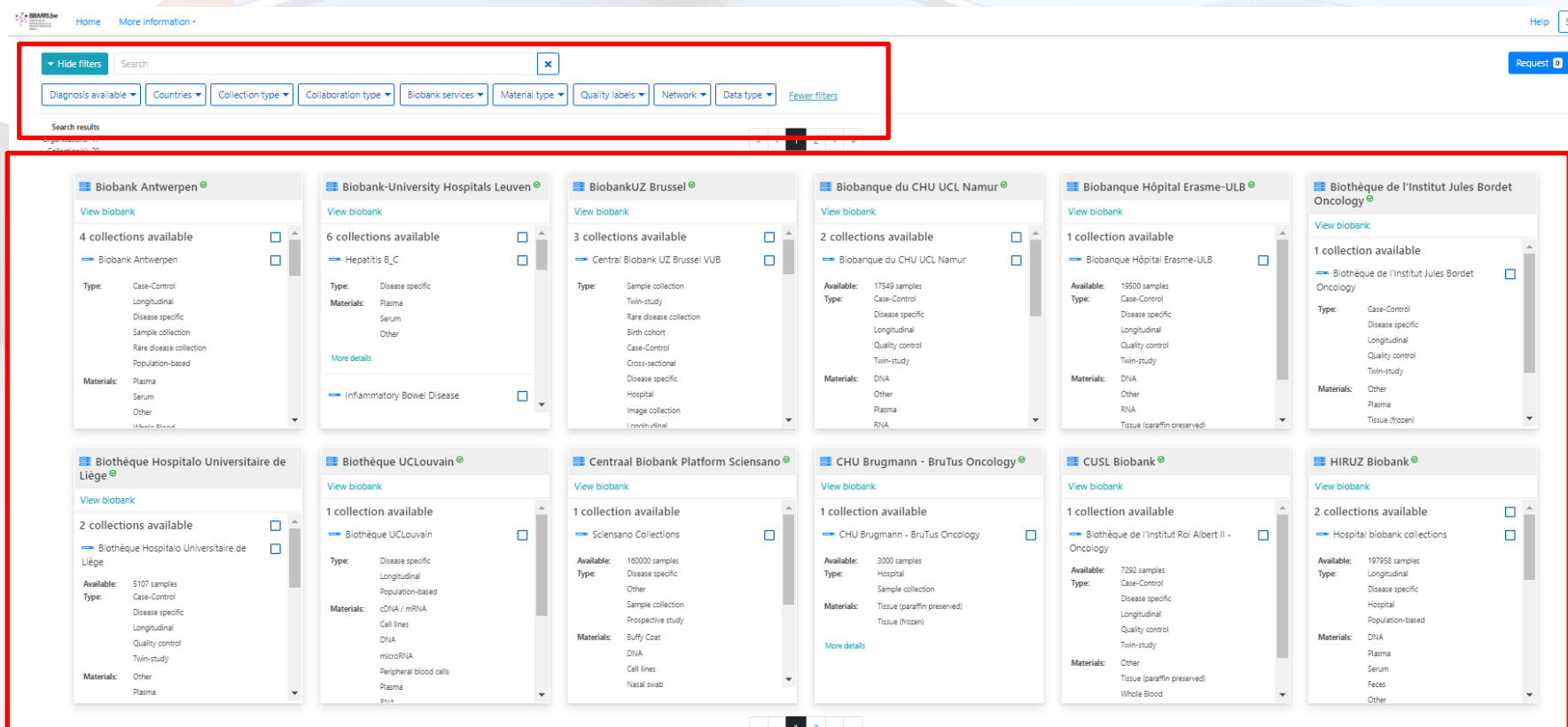
- Biobank Antwerpen**: 4 collections available. Includes Biobank Antwerpen. Type: Case-Control, Longitudinal, Disease specific, Sample collection, Rare disease collection, Population-based. Materials: Plasma, Serum, Other, Whole Blood.
- Biobank-University Hospitals Leuven**: 6 collections available. Includes Hepatitis B\_C and Inflammatory Bowel Disease. Type: Disease specific. Materials: Plasma, Serum, Other.
- BiobankUZ Brussel**: 3 collections available. Includes Central Biobank UZ Brussel VUB. Type: Sample collection, Twin-study, Rare disease collection, Birth cohort, Case-Control, Cross-sectional, Disease specific, Hospital, Image collection, Longitudinal.
- Biobanque du CHU UCL Namur**: 2 collections available. Includes Biobanque du CHU UCL Namur. Available: 17549 samples. Type: Case-Control, Disease specific, Longitudinal, Quality control, Twin-study. Materials: DNA, Other, Plasma, RNA.
- Biobanque Hôpital Erasme-ULB**: 1 collection available. Includes Biobanque Hôpital Erasme-ULB. Available: 19500 samples. Type: Case-Control, Disease specific, Longitudinal, Quality control, Twin-study. Materials: DNA, Other, RNA, Tissue (paraffin preserved).
- Biothèque de l'Institut Jules Bordet Oncology**: 1 collection available. Includes Biothèque de l'Institut Jules Bordet Oncology. Type: Case-Control, Disease specific, Longitudinal, Quality control, Twin-study. Materials: Other, Plasma, Tissue (frozen).
- Biothèque Hospitalo Universitaire de Liège**: 2 collections available. Includes Biothèque Hospitalo Universitaire de Liège. Available: 5107 samples. Type: Case-Control, Disease specific, Longitudinal, Quality control, Twin-study. Materials: Other, Plasma.
- Biothèque UCLouvain**: 1 collection available. Includes Biothèque UCLouvain. Type: Disease specific, Longitudinal, Population-based. Materials: cDNA / mRNA, Cell lines, DNA, microRNA, Peripheral blood cells, Plasma, DNA.
- Centraal Biobank Platform Sciensano**: 1 collection available. Includes Sciensano Collections. Available: 160000 samples. Type: Disease specific, Other, Sample collection, Prospective study. Materials: Buffy Coat, DNA, Cell lines, Nasal swab.
- CHU Brugmann - BruTus Oncology**: 1 collection available. Includes CHU Brugmann - BruTus Oncology. Available: 3000 samples. Type: Hospital, Sample collection. Materials: Tissue (paraffin preserved), Tissue (frozen).
- CUSL Biobank**: 1 collection available. Includes Biothèque de l'Institut Roi Albert II - Oncology. Available: 7292 samples. Type: Case-Control, Disease specific, Longitudinal, Quality control, Twin-study. Materials: Other, Tissue (paraffin preserved), Whole Blood.
- HIRUZ Biobank**: 2 collections available. Includes Hospital biobank collections. Available: 197958 samples. Type: Longitudinal, Disease specific, Hospital, Population-based. Materials: DNA, Plasma, Serum, Feces, Other.

# Homepage

There are two main parts on the homepage:

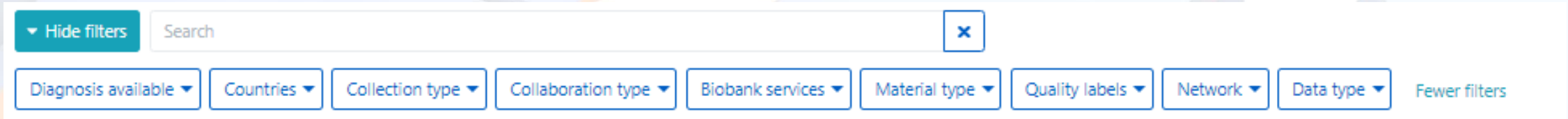
- On top: filters to perform a query
- Bottom: list with biobanks that have samples you searched for  
→ when no filters are applied, you see all BBMRI.be biobanks

Available  
filters and  
search  
options



Information  
about  
biobanks  
that have  
the samples  
of your  
search

# Search options



The screenshot shows a search interface with a search bar at the top containing the word "Search" and a clear button (X). Below the search bar is a row of filter buttons: "Hide filters" (teal), "Diagnosis available", "Countries", "Collection type", "Collaboration type", "Biobank services", "Material type", "Quality labels", "Network", "Data type", and "Fewer filters".

- On top of the page, you can find the search bar where various search options can be chosen.
  - there is a simple text search box into which you can type all the terms of relevance to you.
  - Below, there are different filter options. For example, if you were interested in seeing all biobanks with birth cohort collections, you would navigate to “Collection Types” and check the box for “Birth cohort”, and then on the right a table with biobanks with birth cohort collections will appear.
  - At the top and bottom of the table there is a bar with buttons which allow you to navigate through the different result pages.

# Search options

- The list of biobanks complying with the search criteria, is shown below the search fields
- You can choose to see either the summary of the biobank information or the collections in the biobank by clicking on “view biobank” or “view collections”
- Select the collections you are interested in by checking the boxes
- The number of selected collections will appear in the blue button with “Request”
- If researchers click on “Request”, they are re-directed to the Negotiator where they can discuss with the biobanks the availability of the samples/data.

Search results: Organizations: 17 Collections: 29

Hide filters Search

Diagnosis available Countries Collection type Collaboration type More filters

Request

Biobank Antwerpen View biobank 4 collections available

Biobank-University Hospitals Leuven View biobank 6 collections available

BiobankUZ Brussel View biobank 3 collections available

Biobanque du CHU UCL Namur View biobank 2 collections available

Biobanque Hôpital Erasme-ULB View biobank 1 collection available

Biothèque de l'Institut Jules Bordet Oncology View biobank 1 collection available

Biothèque Hospitalo Universitaire de Liège View biobank 2 collections available

Biothèque UCLouvain View biobank 1 collection available

Centraal Biobank Platform Sciensano View biobank 1 collection available

CHU Brugmann - BruTus Oncology View biobank 1 collection available

CUSL Biobank View biobank 1 collection available

HIRUZ Biobank View biobank 2 collections available

# Questions

For all other questions, do not hesitate to contact us at  
[secretariat.BBMRIbe@kankerregister.org](mailto:secretariat.BBMRIbe@kankerregister.org)