

**MAKING**  
NEW  
**TREAT**  
**MENTS**  
POSSIBLE

**BBMRI-ERIC DIRECTORY &  
NEGOTIATOR FOR COVID**


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## GOALS OF COVID SUPPORT

- ▶ **BBMRI-ERIC Directory:** Be able to identify biobanks that are COVID-relevant  
<https://directory.bbmri-eric.eu/>
  - providing COVID-relevant services
  - providing existing COVID collections
  - able to set up prospective collections
- ▶ **BBMRI-ERIC Negotiator:** Facilitate access to those biobanks  
<https://negotiator.bbmri-eric.eu/>

# COVID SUPPORT IN BBMRI-ERIC DIRECTORY


**BBMRI-ERIC®**
[Home](#)
[Advanced search](#)
[Background](#)
[Map of Biobanks](#)
[User Manual](#)
[Privacy Statement](#)
[References](#)

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▶ Search

▶ COVID-19

▼ Diagnosis available

Type to search

▶ Materials

▶ Countries

▶ Biobank quality marks

▶ Collection quality marks







▶ Collection Types

▶ Data types

721 biobanks found

REQUEST SAMPLES

« | 1 | 2 | 3 | 4 | ... »

 589-00033	<b>Collection types:</b> Other <b>Juridical person:</b> Stockholms Läns Landsting
 ABC: The Adjuvant Breast Cancer International Trial	<b>Collection types:</b> <b>Juridical person:</b> The Institute of Cancer Research
 Academic Medical Center Biobank	<b>Collection types:</b> <b>Juridical person:</b> AMC
 ACS Biobank	<b>Collection types:</b> Cohort, Disease specific, Longitudinal <b>Juridical person:</b> No information
 Add-Aspirin Translational Samples	<b>Collection types:</b> <b>Juridical person:</b> HRC CTU at UCL
 Aging in Women and Men	<b>Collection types:</b> Other <b>Juridical person:</b> Helsebiblioteket i Skandinavien

# COVID SUPPORT IN BBMRI-ERIC DIRECTORY

▶ **Attributes** on the level of **biobanks = institutions**

- Member COVID-19 Network
- Antibody Development
- Proteomics studies including protein engineering and protein interactions
- Screening tools for searching virus proteases inhibitors
- Animal Testing Facility
- Clinical Trial Set up
- Virus Sequencing Facility

▼ COVID-19

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[Show less](#) [Select all](#)

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## COVID SUPPORT IN BBMRI-ERIC DIRECTORY

- ▶ **Upcoming attributes** on the level of **biobanks = institutions**
  - Ability to setup ICDA-compliant collections
- ▶ **Data model open for suggestions**

# COVID SUPPORT IN BBMRI-ERIC DIRECTORY

- ▶ **Attributes** on the level of **collections** = **data/samples** (upcoming)
  - U07.1 disease – emergency code assigned by WHO

disease collection, Popul based

▼ Diagnosis available

u07|

Biobank Borealis of Northern Finl

U07.0 - Emergency use of U07.0

U07.1 - 2019-nCoV acute respiratory disease, COVID , COVID-19

U07.2 - Emergency use of U07.2

U07.3 - Emergency use of U07.3

U07.4 - Emergency use of U07.4

U07.5 - Emergency use of U07.5

U07.6 - Emergency use of U07.6

disease collection, Popul based

▼ Diagnosis available

covid|

Biobank Borealis of Northern Finland

U07.1 - 2019-nCoV acute respiratory disease, COVID , COVID-19

► Materials

Collection

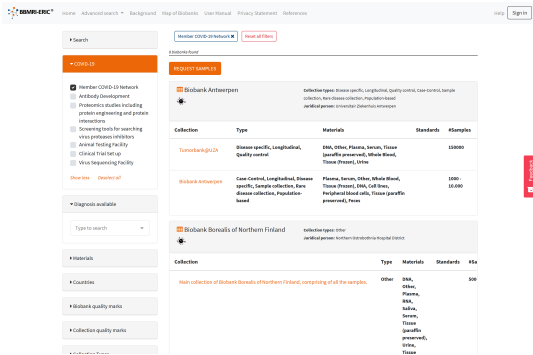
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# COVID SUPPORT IN BBMRI-ERIC DIRECTORY

- ▶ **Upcoming attributes** on the level of **collections = data/samples** (upcoming)
  - Antibodies titer (IgM and IgG)
  - CT imaging of lungs, alternatively Xray
  - Clinical symptoms,
  - Blood count and other lab results especially at the moment of hospital admission,
  - Treatment protocol (types of drugs used)
  - Disease duration
  
- ▶ **Data model open for suggestions**

# DIRECTORY – STATUS OF 31/03

- ▶ Currently 8 biobanks in the COVID-19 network



The screenshot shows the BBMRI-ERIC website interface for the COVID-19 network. The top navigation bar includes links for Home, Advanced search, Background, Map of Biobanks, User Manual, Privacy Statement, and References. A search bar is present with a 'Sign In' button. The main content area is titled '# Biobanks found' and features a 'REQUEST SAMPLES' button. Two biobank entries are visible:

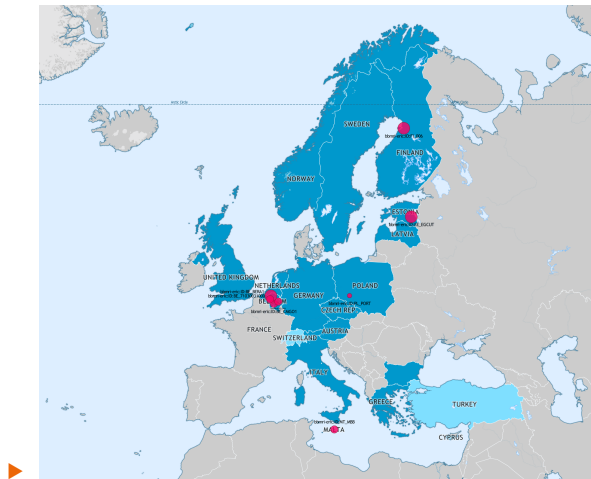
- Biobank Antwerpen**: Collection types include Disease specific, Longitudinal, Quality control, Case-control, sample collection, Rare disease collection, Population-based, and Medical person. The medical person is identified as 'In-remission (diabetes) Antwerpen'. A table below lists collections with columns for Collection, Type, Materials, Standards, and #Samples.
- Biobank Borealis of Northern Finland**: Collection types include Case-control, Longitudinal, Disease specific, Sample collection, Rare disease collection, and Population-based. The medical person is 'Northern (Santobonita) Hospital District'. A table below lists collections with columns for Collection, Type, Materials, Standards, and #S.

Collection	Type	Materials	Standards	#Samples
Tumorbank@GZA	Disease specific, Longitudinal, Quality control	EMA, Other, Plasma, Serum, Tissue (paraffin preserved), Whole Blood, Tissue (Frozen), Urine		150000
Biobank Antwerpen	Case-control, Longitudinal, Disease specific, Sample collection, Rare disease collection, Population-based	Plasma, Serum, Other, Whole Blood, Tissue (Frozen), DNA, Cell Lines, Peripheral blood cells, Tissue (paraffin preserved), Feces		1000 - 10.000

Collection	Type	Materials	Standards	#S
Main collection of Biobank Borealis of Northern Finland, comprising of all the samples.	Other	EMA, Other, Plasma, EBV, Culture, Serum, Tissue (paraffin preserved), Urine, Tissue		500



# DIRECTORY – STATUS OF 31/03



# DIRECTORY – STATUS OF 31/03

- ▶ No collections advertising U07.1 yet

▼ Diagnosis available

*0 biobanks found*

No biobanks were found

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## DIRECTORY – HOW TO PROVIDE DATA? (1)

- ▶ Through your BBMRI-ERIC National Node
- ▶ Directly email us at Helpdesk:  
<directory-data@helpdesk.bbmri-eric.eu>

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## NEGOTIATOR – ACCESS FACILITATION

- ▶ For a **biobank** to be accessible via Negotiator, it **has to have at least one collection!**

# Q?/A!

**MAKING**  
NEW  
**TREAT**  
**MENTS**  
POSSIBLE

THANK YOU!

✉ [contact@bbmri-eric.eu](mailto:contact@bbmri-eric.eu)

🌐 [www.bbmri-eric.eu](http://www.bbmri-eric.eu)

🐦 @BBMRIERIC

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