

BBMRI-ERIC SELF-ASSESSMENT SURVEYS (BBMRI-ERIC SAS)

The BBMRI-ERIC Self-Assessment Surveys (SAS) help to determine relevant requirements for your work processes defined in the [respective standard](#). You can do this assessment process (including a remote or on-site audit) together with BBMRI-ERIC, and if there is a positive outcome of the audit, it can lead to a Q-mark in the BBMRI-ERIC Directory.

You can file a request here: <https://www.bbmri-eric.eu/services/self-assessment-survey/>.

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BBMRI.QM SERVICE

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www.bbmri-eric.eu/services/quality-management/

on behalf of European technical experts of the BBMRI-ERIC QM Working Groups

BBMRI.QM TOOLS

BBMRI-ERIC QUALITY MANAGEMENT SERVICE (BBMRI.QM) supports biobanks and researchers to meet the highest quality

EXPERTS & RESEARCHERS WORKING GROUPS

key results include biobank-relevant Self-Assessment Surveys based on international standards

BBMRI-ERIC SELF-ASSESSMENT SURVEYS (BBMRI-ERIC SAS) foundation to implement quality requirements and assess quality performance

ENHANCE Q-VISIBILITY OF BIOBANKS AND/OR COLLECTIONS

assessed according to relevant standards by BBMRI-ERIC, marked in the BBMRI-ERIC Directory with the respective Quality label (Fig. 1). This process (Fig. 2) is ensured in a peer review audit and will reflect harmonised and standardised processes in biobanks

- ☒ Frozen tissue – Isolated RNA (ISO 20184-1:2018)
- ☒ Frozen tissue – Isolated proteins (ISO 20184-2:2018)
- ☒ FFPE tissue – Isolated RNA (ISO 20166-1:2018)
- ☒ FFPE tissue – Isolated proteins (ISO 20166-2:2018)
- ☒ FFPE tissue – Isolated DNA (ISO 20166-3:2018)
- ☒ Venous whole blood – Isolated cellular RNA (ISO 20186-1:2019)
- ☒ Venous whole blood – Isolated genomic DNA (ISO 20186-2:2019)
- ☒ Venous whole blood – Isolated circ. cell-free DNA from plasma (ISO 20186-3:2019)
- ☒ Metabolomics in urine, serum and plasma (CEN/TS 16945:2016)
- ☒ Quality Management Systems / General requirements for biobanking

Quality Label



Collection	Type	Materials	Standards	#Samples
Biobank A	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	1000
Biobank B	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	500
Biobank C	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	200
Biobank D	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	100
Biobank E	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	50
Biobank F	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	20
Biobank G	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	10
Biobank H	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	5
Biobank I	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	2
Biobank J	Cell, Longitudinal, Population Based	Cell, Plasma	ISO 20184-1:2018, ISO 20184-2:2018	1

Figure 1

BBMRI.QM SERVICE

KNOWLEDGE HUB

Building up Quality Management Systems (QMS) according to international standards

- ISO 20387:2018 General requirements for biobanking
- ISO 9001:2015 General requirements for QM Systems
- Technical Specifications for sample handling processes
- And others, relevant for biobanking and performing research on biobanked samples

TRAINING & SUPPORT

Improving QMS within the European Network, offering tailor-made services

- In-house and online training of international standards
- Webinars, workshops, master's, summer schools
- Consulting on how to combine and integrate different Management Systems
- And others, relevant for biobanking and performing research on biobanked samples

AUDITING

Reviewing Biobank QMS and Sample Quality, a service provided on request

- Remote audit for BBMRI-ERIC SAS – Sample collections
- Onsite visit / Audit on request – Biobank
- QMS audits, guidance and consultancy
- BBMRI-ERIC Quality Label
- And more

ACCESS TO BBMRI-ERIC SAS

- **GO TO**
bbmri-eric.eu/services/self-assessment-survey/
- **FILL OUT**
Request form / tick off pre-conditions / send
- **GET STARTED**
Receive @ with the link to SAS

EVALUATION OF SPECIFICATIONS

- **COMPLETION**
of BBMRI-ERIC SAS
- **SUBMIT REPORT**
to BBMRI-ERIC
- **BE REVIEWED**
by BBMRI-ERIC (remote or on-site)

AWARD Q-LABEL IN BBMRI-ERIC DIRECTORY

- **SAMPLE COLLECTION**
Assessed according to relevant standards
- **BIOBANK**
Internal audit based on ISO 20387 and ISO 9001
- **ENHANCE VISIBILITY**
Q-Label in the Directory directory.bbmri-eric.eu

Figure 2



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MAKING
NEW
TREATMENTS
POSSIBLE