HOW BBMRI-ERIC PROMOTES HARMONIZATION AND STANDARDIZATION

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(* 08.2018)

BBMRI.QM TOOLS

BBMRI-ERIC QUALITY MANAGEMENT SERVICE (BBMRI.QM)

support biobanks and researchers to meet the highest quality

117 EXPERTS & RESEARCHERS JOIN WORKING GROUPS

One of the key results are self-assessment questionnaires based on CEN/TS and ISO standards for biobanks.

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

foundation for implement quality requirements and assess quality performance.

ENHANCE Q-VISIBILITY OF BIOBANKS AND/OR COLLECTIONS

meeting defined quality criteria of the BBMRI-ERIC SAS, are being 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 harmonized and standardized processes in biobanks

- **Snap frozen tissue – Isolated RNA** (CEN/TS 16826-1:2015)
- **Snap frozen tissue – Isolated proteins** (CEN/TS 16826-2:2015)
- **FFPE tissue – Isolated RNA** (CEN/TS 16827-1:2015)
- **FFPE tissue – Isolated proteins** (CEN/TS 16827-2:2015)
- **FFPE tissue – Isolated DNA** (CEN/TS 16827-3:2015)
- **Venous whole blood – Isolated cellular RNA** (CEN/TS 16835-1:2015
- **Venous whole blood – Isolated genomic DNA** (CEN/TS 16835-2:2015)
- **Venous whole blood – Isolated circ. cell-free DNA from plasma** (CEN/TS 16835-3:2015)
- **Metabolomics in urine, serum and plasma** (CEN/TS 16945:2016)

Quality Label

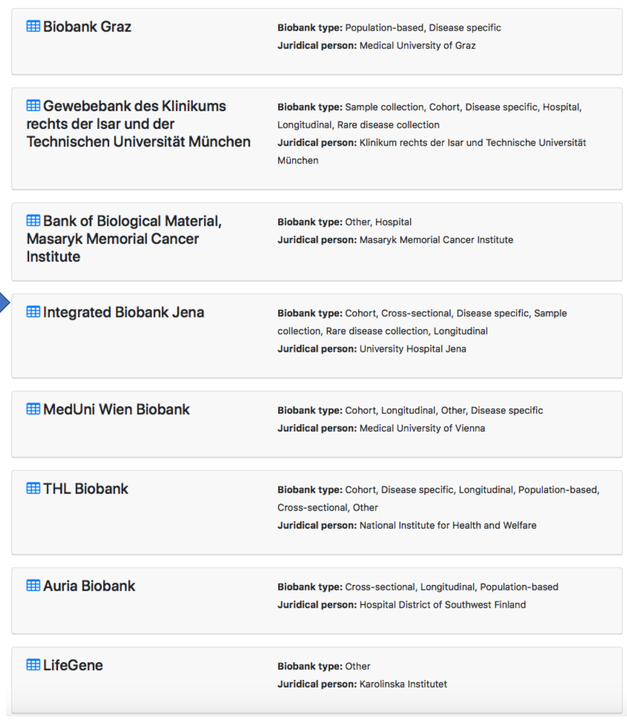

Figure 1

BBMRI.QM SERVICE

KNOWLEDGE HUB

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

- ISO 20387 Biobanking
- ISO 9001 General QM Systems
- Technical Specifications for sample handling processes
- others

TRAINING & SUPPORT

Improving QMS within the European Network, offering tailormade services

- In-house and online training
- Webinars, Workshops, Master Courses, Summerschools
- Consulting on how to combine multiple Integrated Management Systems (IMS)
- others

AUDITING

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

- Remote Audit for BBMRI-ERIC SAS
- Onsite Visit / Audit on request
- QMS Audit Guidance and Consultancy
- BBMRI-ERIC Quality Label
- others

ACCESS TO BBMRI-ERIC SAS

- **GO TO**
  BBMRI-ERIC website bbmri-eri.eu
- **FILL OUT**
  Request form / fulfill pre-conditions
- **GET STARTED**
  @ link to SAS

EVALUATION OF SPECIFICATIONS

- **COMPLETION**
  BBMRI-ERIC SAS
- **SUBMIT REPORT**
  to BBMRI-ERIC
- **BE REVIEWED**
  by BBMRI-ERIC

AWARD BBMRI-ERIC Q-LABEL

- **SAMPLE COLLECTION**
  - ✓ meet the specifications of the particular international Standard 'fit for (standard defined) purpose'
  - ✓ meet the specifications of the particular international Standard with documented deviations 'fit for purpose'
- **BIOBANK**
  - ✓ BBMRI-ERIC audited (internal audits according to ISO 9001, ISO 20387 Biobanking, and others on request)

Figure 2

This project is funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No. 676550 ADOPT and 733112 SPIDIA4P

MAKING NEW TREATMENTS POSSIBLE