Swiss Biobanking Platform (SBP) is the national coordination platform for biobanking activities in all fields of research. It responds to the needs of researchers in the domain with regard to quality control, access, transparency. It fosters the interconnectedness of biobanks and their basic data in Switzerland and abroad.
INDEPENDANT ASSOCIATION

CREATED 1ST JUNE 2016

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SBP

http://www.swissbiobanking.ch/
SBP ORGANISATION

* Universities, ETHs, Vetsuisse, SNSF, FOPH, SAMS, SCNAT, Swissethics, SPHN, Actelion, Novartis and Roche

** Patient associations, lawyers, ethicists, society representatives, hospital custodian

* STRATEGIC ADVISORY BOARD

** GOVERNANCE ADVISORY BOARD

GOVERNING BOARD

EXECUTIVE OFFICE

EXECUTIVE DIRECTOR

HUB COORDINATORS

CENTRAL OFFICE
SBP STRATEGY: A HOLISTIC APPROACH TO ADD VALUE TO BIOBANKS

A STRONG GOVERNANCE POLICY

MAPPING OF STAKEHOLDERS’ NEEDS

ONE STOP SHOP STRATEGY

QUALITY STRATEGY FOR HARMONIZATION

BIMS STRATEGY

Aligned with BBMRI network strategy
MAPPING OF STAKEHOLDERS’ NEEDS

Biobank inventory: a way to monitor SBP activity

- Interest and ability to share their samples and data
- Willingness to follow high quality standards
- Incentives on funding if part of the catalog
SBP DATABASE

- Evaluation of biobanks’ quality followed by audits
- Integration of minimal data sets

Gobal overview of CH Biobanks

Web-based DIRECTORY of Biobanks

aligned with BBMRI directory
A FIRST STEP INTO QUALITY

HARMONISATION

- WG Tissue
- WG Liquid
- WG Microbiology
- WG Veterinary

Aligned with biobank strategy in hospitals

Sample quality
- Follow European requirements for preanalytics

Quality Management System
- Develop quality support (handbook and self-assessment tools)
- Prepare biobanks for the future international standard (ISO/WD 20387)

Minimal sample data to document and quality standards to follow

IT incentives to support implementation of SOPs
BIMS STRATEGY

SBP driven – economic model to be built

- Biobank specificities
- Biobanks registered at SBP
- Basic modules developed by SBP
- SBP Harmonisation
  - Uniformisation of practices
  - Controlled vocabulary
  - Minimal data set
- BIMS selection / negotiation with a swiss wide strategy

- BB specific module
- DWH research
- Medical IT
- SwissPersonalised Health Network

SBP

- Biobanks registered at SBP
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Medical IT

DWH research

BB specific module

Biobank specificities

SBP

BIMS selection / negotiation with a swiss wide strategy

SwissPersonalised Health Network
ONE STOP SHOP STRATEGY

- MTA
- Access and benefit sharing guidelines
- Price harmonisation
- Research valorisation – cohorts integration

Biobanks registered at SBP

SBP cloud catalogue

Access to samples

SBP SOP’s

SBP one-stop shop
GOVERNANCE CONTEXT

SBP Governance

Biobank Governance in alignment with the EU Recommendation CM/Rec (2016)6, the Declaration of Taipei and the Human Research Act (2014)

BBMRI Common Service ELSI
- GDPR alignment
- Helpdesk
- Promote cross boarder collaborations

SBP is the BBMRI Swiss node
SBP GOVERNANCE STRATEGY

Advisory board on governance

Executive board

- SBP membership conditions

Executive office

- Biobank code of conduct

WG governance

WG Patient organisations

- Best practice for the National Consent
  - Biobank «reglement»
  - Actions for Biobanks’ Popularization
SBP COLLABORATIONS

HUMAN BIOMONITORING PROJECT
- Schweizerische Eidgenossenschaft
- Confederazione Svizzera
- Confederaziun svizra
- Département fédéral de l'intérieur DFI
- Office fédéral de la santé publique OFSP

NATIONAL TEMPLATE OF BROAD CONSENT FOR RESEARCH

SBP

swissethics

SAMW

PATIENTENSCHUTZ

PATIENTENSCHUTZ

SNSF

FNSNF

SIB

SPHN

PUBLIC ENGAGEMENT

SBP - SWISS NATIONAL SCIENCE FOUNDATION
SAMS - SWISS ACADEMY OF MEDICAL SCIENCES

patients’ organizations

FÉDÉRATION SUISSE DES PATIENTS
Service aux patients de Suisse occidentale

SPOOSP

ORGANISATION SUISSE DES PATIENTS

ORGANIZZAZIONE SVIZZERA DEI PAZIENTI
ACKNOWLEDGMENTS

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Sabine Bavamian
Laurence Chapatte
Michaela Drögemüller
Sofiane Nacia
Synove Otterbech
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Communication and visual identity
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