



# EUROPE BIOBANK WEEK 2019

BIOBANKING FOR A HEALTHIER WORLD  
8 -11 October 2019 - Lübeck, Germany

Poster N°	Abstract Title	Presenter	Affiliation
<b>2: Environment, Biodiversity and Human Health</b>			
P2_01	Generation of a Type-2-diabetes prediction system based on epigenetic markers from human bio bank samples	Christin Krause	Universität zu Lübeck
P2_02	HUNT One Health – A resource to study the health impact of human-animal contact	Kristin Pettersen	Norwegian Veterinary Institute
P2_03	The methylarginines in human serum: effects of age, gender, total cholesterol and C-reactive protein	Adrianna Raduska	Department of Medical Laboratory Diagnostics - Biobank, Medical University of Gdansk, Biobanking and Biomolecular Resources Research Infrastructure Poland
<b>3A: Pre-Analytical Impact on Sample Quality – Means &amp; Measures</b>			
P3A_01	Pre-analytical Quality Assessment in the Biospecimen Collection of the First Portuguese National Health Examination Survey (INSEF 2015)	Marta Barreto	Instituto Nacional de Saúde Doutor Ricardo Jorge
P3A_02	Evaluation of PBMC isolation protocols	Magali Buys	Biobank Antwerpen
P3A_03	Protein biochip assessment of pre-analytical impact of storage on serum samples	Giulia Facchinetti	Section for Translational Surgical Oncology and Biobanking Department of Surgery University of Lübeck and University Hospital Schleswig-Holstein, Campus Lübeck
P3A_04	Analysis of hypoxia markers in colorectal cancer and uninvolved margin using targeted high-throughput parallel sequencing	Natalia Filipowicz	Department of Molecular Laboratory Diagnostics - Biobank, Medical University of Gdansk
P3A_05	Innovation in Biobanking: Reducing Errors in Sample-Kit Manufacturing and Sample Aliquoting through automation	Tanja K Froehlich	Inspelspital
P3A_06	AMH Preanalytical Conditions - Stability Tests according to the ISBER Protocol	Radek Kucera	University Hospital in Pilsen
P3A_07	Impact of long-term storage and freeze-thawing on circulating microRNAs in the KORA study	Andrea Kühr-Steven	German Center for Infection Research
P3A_08	Why Biomarker validation can help researchers and industry?	Catherine Lavue	IBS
P3A_09	Strategies to Prevent Cryo-Injuries After Cryopreservation in Biobank Embryo and Tissue Samples	Ria Margana	Department of Anatomy Faculty of Medicine Universitas Indonesia
P3A_10	Quality control methods in biobanking: Pre-Analytical Impact on Sample Quality in the context of gene expression studies.	Fabiana Marretto	Neuroscience Institute Cavallotti Otolinghi (NICO) AGU San Luigi Gonzaga, Orbassano, Turin
P3A_11	Probe electrospray ionization (PESI) allows fast detection of compromised blood quality from minimal sample amounts	Barbara Prieth	CBmed GmbH Graz and Medical University of Graz
P3A_12	Towards placenta storage conditions optimization and standardization	Svitlana Rozanova	Institute for Problems of Cryobiology and Cryomedicine, Khar'kov, Ukraine
P3A_13	Comparing data from different surveys in a large cohort study	Heike Schwarz	Leibniz Institute for Prevention Research and Epidemiology - BIPS
P3A_14	Bioresource center Ghent: Introducing new achievable research workflows to capture high quality tissue samples for RNA analysis at the operation theatre	Veronique Tjpen	Bioresource center Ghent - Health, innovation and research institute @ UZGent
P3A_15	Assessment of sample quality after freezer breakdown	Nadine Volk	University Hospital Heidelberg
P3A_16	Temporary ischemia time (<15 min) before snap freezing is important for maintaining high-integrity RNA in ICC tissues	Yuan Yang	National Liver Tissue Bank, Eastern Hepatobiliary Surgery Hospital, Second Military Medical University
<b>3B: Academic-Industrial Partnerships for a Healthier World</b>			
P3B_01	TransBioLine - Biobanking at the international level	Diana Briesemanster	Charité, GBA
P3B_02	Biobank's informo, the new release of autotools and biosamples	Pradeepa Panigrahdge	Karolinska Institutes Biobank
P3B_03	Shared value and sustainability gained through Data Partner collaborations in a secure platform BCRQUEST.com	Ouli Törnwall	BC Platforms
P3B_04	Fishing in a data lake. Are we there yet?	Reinis Vangravs	University of Latvia, Institute of Clinical and Preventive Medicine
P3B_05	Cooperation between academic biobanks and industry: Position of the German Biobank Node/Alliance	Magdalena Von Jagwitz-Biegnitz	German Biobank Node (GBN) - University Medicine Berlin
P3B_06	Cooperation between academic biobanks and industry: The industry's point of view	Magdalena Von Jagwitz-Biegnitz	German Biobank Node (GBN), Charité - University Medicine Berlin
<b>3C: IT Solutions for Data and Sample Sharing</b>			
P3C_01	Promotion of rare disease biobank services, sample findability and accessibility through dedicated training workshops	Chihuih Mary Wang	Fondazione Telethon
<b>4A: Harmonisation and Standardisation: What Is Needed, What Is Possible?</b>			
P4A_01	How good is your chosen biobank? - Second party evaluation of human research biobanking organisations	Tina Bossow	Novo Nordisk
P4A_02	Implementation of the new ISO norm in a regional biobank and resulting impact	Christoph Brochhausen	Institute of Pathology, University Regensburg
P4A_03	Interdisciplinary Biobank and Database Frankfurt/IBDF: a network of hospital-based biobanks at the University Hospital Frankfurt	Daniel Brucker	University Hospital Frankfurt
P4A_04	Polish Biobanking Network - characteristics and collections specification	Anna Chrościcka	Medical University of Warsaw, BBMRI.pl Consortium
P4A_05	Harmonization of biobanks of the Italian IRCCS Cardiology Network	Maria Benedetta Donati	Department of Epidemiology and Prevention, IRCCS Neuroepid. Pizzardi, (IS), Italy
P4A_06	QMS Standards in Polish Biobanking Network	Katarzyna Ferdyn	(1) Wrocław Medical University, Faculty of Pharmacy with Division of Laboratory Diagnostics, Wrocław Medical University Biobank, BBMRI.pl Consortium
P4A_07	Improvement of QMS through the process of audits in the Polish Biobanking Network	Joanna Głaska-Oleender	Wrocław Medical University, Faculty of Pharmacy with Division of Laboratory Diagnostics, Wrocław Medical University Biobank, BBMRI.pl Consortium
P4A_08	ISBER Tools to Facilitate Quality Biobanking	Marianne K. Henderson	NCHN/DIRHS
P4A_09	'BioSCOOP' - advances and improvements	Justyna Jarczak	University of Lodz
P4A_10	BBMRI.pl Quality Management Expert Centre	Agnieszka Matera-Wisłiewicz	Wrocław Medical University, Faculty of Pharmacy with Division of Laboratory Diagnostics, Wrocław Medical University Biobank
P4A_11	BBMRI.pl and regional biobank networks: from coexistence to interaction	Barbara Paroli	IRCCS Ospedale Policlinico San Martino
P4A_12	ISBER Best Practices to Support Quality Management System of Biobanks	Daniel Simeon - Dubach	medservice medicines
P4A_13	Survey amongst the downloaders of the ISBER Best Practice 4th edition	Daniel Simeon - Dubach	medservice medicines
P4A_14	Sample quality in Biomedical Research: one goal, two languages?	Jessica Sims	UCL
P4A_15	Establishment of the National Association of Biobanks and Biobanking Specialists (NASBio) in Russia	Oksana Sivakova	National Medical Research Center for Preventive Medicine
P4A_16	Using ISO 9001 as a basis for further certification and accreditation within ISO 27001 and ISO 20387 at HUNT Research Centre	Anne Jorunn Vikdal	HUNT biobank, NTNU
P4A_17	Implementing the ISO 20387: The LPCE Biobank (BB-0033-0025, Nice, France) experience: transition from NF S86-900 to ISO 20387.	Kevin Washetine	LPCE Nice Biobank (BB-0033-0025), FHU OncogAz, University Côte d'Azur, Nice, France
<b>4B: IT Solutions for Data and Sample Sharing</b>			
P4B_01	A National IT Strategy for Biobank Sweden	Christian Bruzelius	Biobank Sweden
P4B_02	MAIBS Core v3: How to better represent data-driven biobanks in different biobank catalogues	Niina Eklund	National Institute for Health and Welfare, Finland
P4B_03	PALGA Portal, the Dutch National Tissue Portal, a nationwide infrastructure for requesting pathology data and tissue blocks	Annette Gijssbers	PALGA
P4B_04	Implementation of an open source database in Navarrabiomed Biobank as a tool for personalized medicine	Isabel Gil-Aldea	Navarrabiomed
P4B_05	MOLGENIS catalogue - towards a unified application for data and sample catalogues	Aneas Hodseldmans	University Medical Center Groningen
P4B_06	Supporting Patient Research Engagement based on a Mobile Consent Tool Integrated into a Comprehensive Sample and Data Sharing Framework	Christian Maier	(1) Chair of Medical Informatics, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany
P4B_07	bioFACE - a new approach to data sharing	Błażej Marciniak	Biobank Lab, Department of Molecular Biophysics, Faculty of Biology and Environmental Protection, University of Lodz, Lodz, Poland
P4B_08	e-Consent as means to expanding donor population coverage and increasing sample numbers	Hanna-Leena Norokorpi	Finnish Clinical Biobank, Tampere
P4B_09	The integrated ETKO database for projects, diseases, and biobanks	Karin Standaal Olsen	UiT - The Arctic University of Norway
P4B_10	Usability Analysis of the GBN Sample Locator for the Federated Search for Biomaterials and related Data	Christina Schüttler	Friedrich-Alexander-Universität Erlangen-Nürnberg
P4B_11	BioSCOOP ver. 2.0 - advances and improvements	Domink Strapagiel	Biobank Lab, University of Lodz, Poland
P4B_12	EUCAN-Connect - a federated FAIR platform enabling large-scale analysis of biobank and cohort data between Europe and Canada	Morris Swertz	UMCG
P4B_13	Architecture approach to the Polish Biobank Network central IT tools	Jakub Szymanski	Department of Medical Laboratory Diagnostics - Biobank, Medical University of Gdansk
P4B_14	BBMRI-ERIC Directory 5.0	Marjje Van Der Geest	University Medical Center Groningen
P4B_15	Launching of the SBP - catalogue: how to federate users and promote scientific collaboration?	Julien Virzi	Swiss Biobanking Platform
<b>5A: 300 Days into the GDPR</b>			
P5A_01	A pilot study, including biobanks and Patient Organizations, for the implementation and testing of the BBMRI.it national informed consent matrix in TNGB	Lorena Casaroto	Istituto Ortopedico Rizzoli
P5A_02	How to transform a public consultation in a community building and in a normative/standard action: the GDPR, the national prescriptions and BBMRI.it	Sara Casati	BBMRI.IT
P5A_03	The impact of research-related derogations on biobanks: filling the gap between legal and ethical compliance.	Sofia Iacomussi	University of Bologna
P5A_04	Challenges of harmonized patient consent in the light of the new European Data Protection Regulation in the German Centre for Cardiovascular Research	Monika Kraus	Institute of Epidemiology II, Helmholtz-Zentrum München, DZHK partner site Munich
P5A_05	Cross-border transfer of samples and data in the EU and GDPR	Dorota Kłosa-Zając	Faculty of Law and Administration Warsaw's University, BBMRI.PL
P5A_06	The General Data Protection Regulation and the ICQ(2)387: anatomy of a partnership	Anabela Martins	Universidade do Minho
P5A_07	ELSI-Help desk	Camilla Ostergren	Uppsala university
P5A_08	Empowering Biobanks to Comply with the EU GDPR for Personal Data Protection using a Cloud-based LIMS	Shonali Paul	CloudLIMS Software Solutions
P5A_09	GDPR and Clinical Trials: implications for innovation and sharing for biobank based research.	Neethu Rajam	University of Copenhagen
P5A_10	Implementing a new consent procedure: successes and 'lessons learned'	Susanne Rebers	Netherlands Cancer Institute
P5A_11	Legal perspectives and social perceptions of genetic genealogy databases	Janetzel Feil	Medical University of Lublin, Poland
P5A_12	Data Sharing and Protection in Biobanks: Perspectives from a small LMC biobiosurvey in SA and other African countries.	Carmen Swanepoel	National Health Laboratory Services & Stellenbosch University
P5A_13	Leftover Sera Obtained during the Health Care Process Can Have a 2nd Usage in Research	Montserrat Torà	MARBiobanc, IMIM (Instituto Hospital del Mar de Investigaciones Médicas)
<b>5B: Quality Assessment and Management of Samples</b>			
P5B_01	Bioresource center Ghent: Quality control frozen tissue tumorbio bank with DNA & RNA extraction	Elke Bernal	Bioresource center Ghent - Health, innovation and research institute @ UZGent
P5B_02	Improvement of automated DNA extractions from various types of biological materials on a Prime (Parker/Elmer)	Hélène Blanché	Fondation Jean Dausset-CEPH
P5B_03	Italian National Institute of Health initiatives to promote quality management and assessment in research biobanking	Elena Bravo	Research Coordination and Support Service Istituto Superiore di Sanità, Rome
P5B_04	Implementation and optimization of automated protocols for sample management using Tecan Freedom EVO work station: a new kind of biobanking	Elisa Cantarelli	CRP, IRCCS San Raffaele Scientific Institute, Milan (Italy)
P5B_05	Quality assessment of DNA obtained from blood spots for the creation of strategic collections of high interest in biobanking	Virginia Chamorro	PhD
P5B_06	Evaluation of GAPDH and ACTB genes 3'fifty assays as an alternative technique to RIN for mRNA integrity analysis	Margarida Esteve Socias	Pulmonary Biobank Consortium, Hospital Universitario Espanas
P5B_07	Tissue-safe as an alternative method for the conservation of blood clots in order to obtain high quality DNA	Pedro Emilio Ferro Gallego	PhD
P5B_08	How NMR Spectroscopy can contribute to quality control in biobanking and provide additional information in downstream analytics.	Friedemann Fluegge	Interdisciplinary Biobank Centre - Lübeck (IBC-L)
P5B_09	Sample quality control assessment of long read sequencing and low input libraries	Leslie Friedmann	Agilent Technologies
P5B_10	Sample QC with the Cell-free DNA ScreenTape assay	Leslie Friedmann	Agilent Technologies
P5B_11	Quality Control of DNA and RNA Samples Using the 4150 TapeStation System	Leslie Friedmann	Agilent Technologies
P5B_12	A comprehensive portfolio for quality testing of clinical samples to test novel automated stage systems	Ina Hohensee	Section for Translational Surgical Oncology and Biobanking, Department of Surgery, University of Lübeck and University Hospital Schleswig-Holstein
P5B_13	FTA as an alternative in biomedical research for obtaining nucleic acids from blood stored at room temperature	Alvaro Jiménez Vista	Technician
P5B_14	High quality DNA samples in FinnGen project	Esa Kahariju	National Institute for Health and Welfare
P5B_15	Mitigating the Risk of 'Lost Labels' on Biobanked Samples.	Caroline Mackinnon	Brooks Life Sciences
P5B_16	Maintaining Optimal Sample Quality During Transportation.	Caroline Mackinnon	Brooks Life Sciences
P5B_17	A Comparison Between Automated Storage Refrigeration and Manual ULT Technology Identifying Improvements in Temperature Uniformity to Protect San	Caroline Mackinnon	Brooks Life Sciences
P5B_18	Pathway to SBP Compliance Review Program	Sofiane Nacia	Swiss Biobanking Platform
P5B_19	Comparative Study of DNA obtained from whole blood and buffy coat using two different extraction protocols	Jesus Ortega-Pinazo	Technician
P5B_20	STB profiling for cell line authentication services at the Interlab Cell Line Collection of CRB-HSM (Genoa), a biobank of the Italian Node of BBMRI-ERIC	Barbara Piroi	IRCCS Ospedale Policlinico San Martino
P5B_21	Cord blood serum quality assessment after biobanking	Olena Polivanova	PhD student of Institute for Problems of Cryobiology and Cryomedicine of the NAS of Ukraine
P5B_22	Assessment of the Suitability of RNA Extracted from Archived FFPE Cervical Tissue Blocks for Use in qRT-PCR	Michelle Sanderson	Stellenbosch University
P5B_23	Biorepository Management at Clinical Laboratory Services	Garth Swartz	Clinical Lab Services
P5B_24	Monitoring sample quality in serum and EDTA plasma, through 25 years, stored by -80 °C.	Liv Wenche Thorbjørnsen	Oslo University Hospital
P5B_25	GBA tissue ring trial: The second round with an extended concept	Carolin Wedel	BioMaterialBank Heidelberg
P5B_26	Introduction of a uniform quality control system for all stages of the functioning of national biobanks.	Paulina Zagorska-Szulfik	1. The Regional Science and Technology Center, 26-080 Chepczyn, Poland; 2. BBMRI.pl Consortium, 54-066 Wrocław, Poland
<b>5C: Is Your Biobank Healthy?</b>			
P5C_01	Increasing the visibility of biobanks using public relations - Experiences from the Leipzig Medical Biobank	Romyn Baber	University Leipzig - Institute of Laboratory Medicine
P5C_02	SBP labels as an incentive for Swiss biobanks' fundings?	Sabine Bavarian	Swiss Biobanking Platform
P5C_03	Comparative study on different sub banks in platform-based biobanks of general hospitals	Yilin Chen	Beijing Friendship Hospital, Capital Medical University
P5C_04	The value of data infrastructure in biobanks: Reflecting biobanking from a social science perspective	Elisa Feil	Department of Science and Technology Studies, University of Vienna
P5C_05	Evaluation of Regular User Satisfaction Survey in the German Biobank Alliance	Christiane Hartfeldt	Charité Universitätsmedizin Berlin, German Biobank Node
P5C_06	Business plan Biobank Antwerpen	Manon Huizing	Biobank Antwerpen
P5C_07	Monitoring of Biological Sample Cohorts: Keep an eye on your collections!	Mehdi Kara-Borni	Biobank Graz - Medical University of Graz
P5C_08	Highlighting the Biological Resources through Cohort Profile	Mehdi Kara-Borni	Biobank Graz
P5C_09	Towards a sustainable business model for a central facility for clinical biobanking	Peggy Manders	Radbound Biobank
P5C_10	Social Sustainability of Biobanks in Latvia: Results of a Survey on Public Attitudes	Sigme Mozniška	University of Latvia, Institute of Clinical and Preventive Medicine
P5C_11	What are High-Quality Lighthouse Collections?	Sabrina Neururer	Medical University of Innsbruck
P5C_12	Strategic financial sustainability planning for biobank in Latvia	Vita Ruvite	Latvian Biomedical Research and Study centre
P5C_13	Valuing Biobanks to Improve Sustainability	Amanda Rush	The Children's Hospital at Westmead Clinical School, University of Sydney
P5C_14	Introduction to Business Planning for Biorepositories	Daniel Simeon - Dubach	medservice
P5C_15	Cost Calculation as prerequisite to ensure the sustainability of biobanks within the German Biobank Alliance (GBA)	Cornelia Specht	BBMRI.de/ German Biobank Alliance
P5C_16	Transition from biobanking to biobanks: the role of a Biological Resource Center	Cristina Trucchi	CRP, IRCCS San Raffaele Scientific Institute, Milan (Italy)
P5C_17	The Biobank Perspective: Gathering Input for Overarching Dutch Preconditions to Improve Biobank Sustainability	Rogier Van Der Stijl	BBMRI-NL
P5C_18	The User Perspective: Gathering Input for Overarching Dutch Preconditions to Improve Biobank Sustainability	Rogier Van Der Stijl	BBMRI-NL

6. Biobanking for Precision Medicine			
P6_01	<b>QATAR BIOBANK</b>	Mohammed Al-Dosari	Qatar Biobank - Qatar Foundation
P6_02	<b>Electronic Patient Path (EPP) – A systems medicine-based therapy decision support system for colorectal cancer</b>	Yannick Bartel	University Hospital Schleswig-Holstein, Campus Lübeck
P6_03	<b>Versatile 96-SNP genotyping panel enables DNA fingerprint and sample integrity assessments in a streamlined and economical microfluidics-based workflow</b>	Ann Hamilton	Fluidigm Corporation
P6_04	<b>Evaluation of Stress Markers in Atopic Dermatitis Model using Resources from Laboratory Animal Resources Bank (LAREB)</b>	Kyoung-Ku Kang	DGMF (Daegu-Gyeongbuk Medical Innovation Foundation)
P6_05	<b>The HROC-Xenobank - a high quality assured PDX Biobank of &gt;100 individual CRC models</b>	Michael Linnebacher	University Medicine Rostock
P6_06	<b>Prognostic implication of tumor infiltrating CD3+, CD8+ and FoxP3 T regulatory Lymphocytes in the molecular subtypes gastric cancer.</b>	Nazha Mansuri	MD
P6_07	<b>Establishment of cancer biobank in Molecular Medicine Center, Medical University of Sofia for the purposes of precision medicine</b>	Atanaska Mitkova	Molecular Medicine Center, Department of Medical Chemistry and Biochemistry, Medical Faculty, Medical University of Sofia
P6_08	<b>Lower Saxony Unified Biobank</b>	Sara Y. Nussbeck	University Medical Center Göttingen, UMG Biobank
P6_09	<b>BBMRI.IT Working Group related to "Biobanks and Precision Medicine"</b>	Barbara Parodi	IRCCS Ospedale Policlinico San Martino
P6_10	<b>Share and utilize laboratory animal resources with the Laboratory Animal Resources Bank (LAREB) on the 3R Principles</b>	Min-Soe Seo	DGMF (Daegu-Gyeongbuk Medical Innovation Foundation)
P6_11	<b>The EuroPDX Research Infrastructure: Building a distributed high-quality biobank of patient-derived tumour models for precision oncology</b>	Emilie Vinolo	seeding science SPRL
P6_12	<b>Application of biobanked specimens in development of exosomal miRNA biomarker of prostate cancer.</b>	Heidi Wagner	Princess Margaret Cancer Center
P6_13	<b>Primary Care Based Biobanking: A new concept?</b>	Avat Salman	McGill University
7A: How Do Biobanks Support Clinical Trials & Precision Medicine?			
P7A_01	<b>How a new European Paediatric Translational Research Infrastructure (EPTRI) could support personalised medicine in children</b>	Donato Bonifazi	Consorzio per Valutazioni Biologiche e Farmacologiche (CVBF)
P7A_02	<b>Biobanking contribution in an Intensive Neurorehabilitation Hospital</b>	Melania Filareti	Casa di Cura Privata del Policlinico
P7A_03	<b>Parelsnoer – the national infrastructure for clinical biobanks in the Netherlands</b>	Jörg Hamann	Parelsnoer
P7A_04	<b>Challenges and pitfalls of interoperability in biobanks</b>	Sven Heiling	University Hospital Jena, Institute of Clinical Chemistry and Laboratory Diagnostics and Integrated Biobank Jena
P7A_05	<b>Rare Disease Biobank &amp; Registry, Patient Association and Biopharmaceutical Company: a successful collaboration for Multiple Osteochondromas disease</b>	Manuela Locatelli	Istituto Ortopedico Rizzoli
P7A_06	<b>Biobanks and traumatic Brain Injury: Experience from CENTER-TBI</b>	Andrew Maas	Antwerp University Hospital
P7A_07	<b>Strategic samples taken for oncological clinical trials by the biobank platform</b>	Beatriz Martínez Gálvez	Technician
P7A_08	<b>Experience from recruiting Finnish biobank donors for new clinical studies</b>	Kaisa Silander	National Institute for Health and Welfare
P7A_09	<b>From samples to data: From Biobank to Genomics</b>	Núria Somoza	MARBiobanc/MARGenomics, IIM (Instituto Hospital del Mar de Investigaciones Médicas), Barcelona, Spain
P7A_10	<b>nmR as a tool for biobanks in support of clinical trials and precision medicine</b>	Manfred Spraul	Brüker BioSpin GmbH
P7A_11	<b>CASCADE: A cancer tissue collection after death programme to improve our understanding of the progression from primary stage cancer to metastatic disease</b>	Heather Thome	kConFab, The Peter MacCallum Cancer Centre, Melbourne, Australia
P7A_12	<b>Genotype first breast cancer precision prevention and management, initial lessons from a national pilot project</b>	Neeme Tõnisson	Institute of Genomics / Estonian Biobank, University of Tartu, Estonia
P7A_13	<b>Specimen management in the PREVAO clinical trial</b>	Renaud Vatrinet	Institut National de Santé et de Recherche Médicale (Inserm), France
P7A_14	<b>Centralized Biobanking Supports Hematology Clinical Trials: the new challenge of the University of Torino</b>	Gian Maria Zaccaria	Hematology Unit, University of Torino
7B: How Do Biobanks Support Data Management & Interoperability of Data			
P7B_01	<b>Opendataclinica as a platform for the exchange of open data from clinical studies and biomedical information</b>	Patricio Arandeda	Dataclinica SPA
P7B_02	<b>Medical Research Institute</b>	Fayek Elkhvsky	Medical Research Institute
P7B_03	<b>A Documentary Workflow Solution for Hospital-based Biobank Data Management</b>	Tiziana Franchini	IRCCS Children's Hospital Bambino Gesù
P7B_04	<b>Integrated biobanking and tumor model establishment of colorectal carcinoma provides excellent tools for modern precision medicine</b>	Michael Linnebacher	University Medicine Rostock
P7B_05	<b>Application of computational intelligence methods for biobank data quality assurance</b>	Michał Madera	Rzeszów University of Technology
P7B_06	<b>The BMS you get and The BMS you deserve</b>	Timo Schuler	Informasyon
P7B_07	<b>Illustrating the Sample Life Cycle as an Hospital Integrated Biobank</b>	Friedrich Simon	IT Center for Clinical Research, Lübeck
P7B_08	<b>Bioresource center Ghent: Strategies for defining essential datasets for biobanking combined with dynamic options for additional detailed information capture</b>	Véronique Tjopen	Bioresource center Ghent - Health, innovation and research center @ UZ Gent
P7B_09	<b>The Belgian Virtual Tumourbank (BVT) Project: Availability of childhood cancer samples</b>	Kim Vande Look	Belgian Cancer Registry
P7B_10	<b>Central Acquisition and Visualization of Temperature Logs of various Biobank Storage Systems</b>	Stefanie Wagenzink	IT Center for Clinical Research, Lübeck
8A: Hospital-Based Biobanks			
P8A_01	<b>Challenges in a worldwide unique repository for orthopaedic rheumatological samples</b>	Christoph Brochhausen	Institute of Pathology, University of Regensburg
P8A_02	<b>BiCoR Biobank Establishment</b>	Rosanna Cardani	IRCCS Policlinico San Donato -University and Research Hospital
P8A_03	<b>A new biobank is born – The IRCCS Istituto ortopedico galeazzi experience</b>	Salvatore Crinzi	IRCCS Orthopedic Institute Galeazzi
P8A_04	<b>Study of the improvement of the production systems of BBSPFA located in Málaga after 3 years of the merge of the local nodes</b>	Tatiana Diaz Córdoba	Degree
P8A_05	<b>CSUR (Collection de Souches de Unités Ricktsiesae)</b>	Amel FADLANE	HU Mediterranée Infection
P8A_06	<b>Healthcare integrated biobanking – a prerequisite for equitable and quality-assured collection of samples for research</b>	Therese Fagerqvist	Biobank Sweden
P8A_07	<b>Stakeholder surveys as a tool for public relations and quality management</b>	Joerg Fuchs	UKW/IBW
P8A_08	<b>Relevance of the establishment of Biobank in the National Medical Research Research Center of Cardiology of the Ministry of Healthcare of Russia (NMRC)</b>	Nataliya Gomyranova	National Medical Research Center of Cardiology of the Ministry of Healthcare of Russia
P8A_09	<b>Interactive cloud platform &amp; quick acquisition of high quality clinical samples</b>	Jufang Huang	Central South University, China
P8A_10	<b>Amsterdam UMC Biobank</b>	Adrie Kromhout	Amsterdam UMC
P8A_11	<b>Biobank sample collection as part of routine procedure in maternity clinics</b>	Johanna Mäkelä	Finnish Clinical Biobank Tampere
P8A_12	<b>Uniform sample flow</b>	Pieter Moons	Biobank Antwerpen
P8A_13	<b>From projects to biobank: Development of the MRCU/IRI and LSHTM Uganda research unit biorepository in the last 10 years (2008-2019)</b>	Eliether Nabanoba	MRCU/IRI and LSHTM Research Unit
P8A_14	<b>Creating a tissue biopsy collection from FFPE lung cancer samples beyond the initial clinical care objective: A new opportunity for research projects on late stage non small cell lung carcinomas (NSCLC)</b>	Carole Salacroup	LPCE Nice Biobank (BB—0033-00025), FHU OncoAge, University Côte d'Azur, Nice, France
P8A_15	<b>Establishing a collection of biological fluids from patients undergoing thoracic surgery for lung cancer: Why and how?</b>	Carole Salacroup	LPCE Nice Biobank (BB—0033-00025), FHU OncoAge, University Côte d'Azur, Nice, France
P8A_16	<b>Requirements for a hospital integrated biobank - managing the Heidelberg Cardiobank (HCB)</b>	Steffi Sandke	University Hospital Heidelberg Department Cardiology
P8A_17	<b>Establishing Swiss SCI Biobank – a Multicenter Collaboration Platform</b>	Ramona Schaniel	Swiss Paraplegic Research
P8A_18	<b>A special role for biobanks in a DZIF cohort study</b>	Benjamin Stotemeyer	Heidelberg University Hospital
P8A_19	<b>Regional Biobanking of Liquid Based Cytology (LBC) Samples from the Cervical Cancer Screening Program in Sweden</b>	Marisa Svensson	University Hospital Örebro
P8A_20	<b>Improving the quality of fresh-frozen samples of Finnish Clinical Biobank Tampere</b>	Kaarina Väistöjä	Finnish Clinical Biobank Tampere
P8A_21	<b>Melanoma biobank for research purposes: fresh tissue, blood and dermoscopy</b>	Eleonora Zanetti	Pathology Unit, Azienda USL –IRCCS Reggio Emilia
8B: Novel Molecular & Medical Imaging Technologies in Biobanking			
P8B_01	<b>Imagebanking for deep understanding of cellular progression</b>	Mikko Arvas	Finnish Red Cross Blood Service
P8B_02	<b>Application of the Tissue MicroArray (TMA) technology to study 3D grown spheroids</b>	Ida Buiuno	ISENET Biobanking
P8B_03	<b>An interface between tumor histology, clinicopathological features and MALDI imaging data for precision medicine</b>	Annette Lischka	Universitätsklinikum Schleswig-Holstein, Campus Lübeck
P8B_04	<b>Digitizing the Proteome from Big Tissue Biobanks</b>	Bernad Müller	PhD
P8B_05	<b>Evaluation of Novel Platform for the Digitization of Image Data (PID) as a tool for examining the role of dietary advanced glycation end products in prostate cancer</b>	Marcin Woźniak	Department of Medical Laboratory Diagnostics, Medical University of Gdańsk, BBMRI.pl Consortium, Poland
9: Biobanking for Precision Therapies: New Service Opportunities for Biobanks?			
P9C_01	<b>Trehalose Cryopreservation of Human Cord Blood Mesenchymal Stem Cells</b>	Ida Buiuno	ISENET Biobanking
P9C_02	<b>Temperature and time delay on fibroblast cultures</b>	Anna Codina	Biobanc Hospital Sant Joan de Déu
P9C_03	<b>Influence of cryopreservation on bone cells quality parameters</b>	Giulia Facchinetti	Section for Translational Surgical Oncology and Biobanking Department of Surgery University of Lübeck and University Hospital Schleswig-Holstein, Campus Lübeck
P9C_04	<b>Fibroblast culture using old skin samples</b>	Crăstina Joo	Hospital Sant Joan de Déu
P9C_05	<b>Influence of cryopreservation process on the quality of Advanced Therapy Investigational Medicinal Products</b>	Katarzyna Króliewicz	Laboratory for Cell Research and Application, Center for Preclinical Research and Technology, Medical University of Warsaw, Poland
P9C_06	<b>Microbiological characterization of liposarcoma used in cell therapies</b>	Ilona Szabłowska-Gadomska	Laboratory for Cell Research and Application, Center for Preclinical Research and Technology, Medical University of Warsaw, Poland
P9C_07	<b>Challenges in iPSC biobanking – solutions by the Radboud Biobank</b>	Meriel Van Den Brand	Radboud Biobank
10A: Future-Proof Samples and Data Access			
P10A_01	<b>BROTHER – Elements for an innovative collaboration of biobanks</b>	Christoph Brochhausen	Institute of Pathology, University of Regensburg
P10A_02	<b>How to practice stakeholder engagement in a large EU biobank-based research project – Experiences from the Lifefrain consortium</b>	Isabelle Budin-Ljarsne	Norwegian Institute of Public Health
P10A_03	<b>Access and sharing in a participatory – ELSIF/FAIRIRRI horizon. For a best practice of sharing, from data to results</b>	Sara Casati	BBMRI.IT
P10A_04	<b>Bioresource center Ghent: Exploring the researcher's perspective on the informed consent process to enhance biobank participation</b>	Daphine Eeckhout	Bioresource center Ghent - Health, innovation and research institute @ UZ Gent
P10A_05	<b>Project approval and sample and data allocation at the UCI Biobank</b>	Kristina Cozice	University Hospital Frankfurt
P10A_06	<b>Reaching out to researchers – campaign to promote biobank services and a cross-biobank online search tool for samples</b>	Versena Huth	German Biobank Node (GBN)
P10A_07	<b>How should Hospital-based biobanks deal with incidental findings? Development of an exemplary workflow in the faculty-wide operating central biobank of the Medical Faculty Würzburg (Ibby)</b>	Roland Jahrs	University Hospital of Würzburg
P10A_08	<b>Biobank issues - Put a Sample Service Coordinator into your research life</b>	Inger Lindström	Biobank Sweden
P10A_09	<b>Investcare vs project: a new EU initiative to promote the paediatric patients engagement</b>	Marjaneta Lupo	TEDDY European Network of Excellence for Paediatric Clinical Research
P10A_10	<b>Migrating from Opt-out to Opt-in Consent for Residual Samples. A Solution-Oriented Approach</b>	Jennifer Lutomski	Radboud Biobank
P10A_11	<b>The cost of benefit Defining benefit sharing in the context of African Biorepository services</b>	Elizabeth Mayne	University of the Witwatersrand and NHLS
P10A_12	<b>How to increase the value of Swedish sample collections?</b>	Elisabeth Norén	Biobank Sweden
P10A_13	<b>Biobank sample collection in psychiatric care units - how do we ensure ethically sound recruiting?</b>	Paula Nurmi	Finnish Clinical Biobank Tampere
P10A_14	<b>Research ethics between science and security: the case of biomedical research</b>	Dagmar Rychnovska	Institute for Advances Studies Vienna
P10A_15	<b>Promoting access to biobank samples and data – THL Biobank as an example</b>	Mirna Saaramo	National Institute for Health and Welfare, THL Biobank
P10A_16	<b>Identifying the Rate of participation among a socio-demographic triangle and understanding the barriers between science and society</b>	Rochelle Singh	African health research institute
P10A_17	<b>Biobank Sweden – The Implementation of a New Swedish Biobank Infrastructure</b>	Lena Thunell	Biobank Sweden
P10A_18	<b>Valorization of hospital-based biobank resources through samples and data sharing policy: example of the Toulouse BioResources biobank</b>	Valentine Vigné	Inserm, UMR1027, F-31000 Toulouse, France. Université Paul Sabatier Toulouse 3, F-31062 Toulouse, France Inserm, US13, Infrastructure Nationale Biobanques (BBMRI.FR), Institute for Public Health Clinical Research Department, F-75013 Paris, France Plateforme « Ethique et BioSciences », Genotoul Societal, F-31000 Toulouse, France.
P10A_19	<b>Blockchain technology: implementing benefit sharing</b>	Ladina Zegg	University of Lucerne
10B: Population Biobanks – What Can We Learn from Large Cohort Studies in Diverse Populations?			
P10B_01	<b>How to engage 10% of a population in a biobank with limited resources and within limited time</b>	Annelly Alik	Marketing and Communications Manager, Institute of Genomics, University of Tartu
P10B_02	<b>Population and genetic isolate biobanks: a new Working Group (WG) of BBMRI.it for 2019</b>	Maria Benedetta Donati	Neuromed Biobanking Centre Department of Epidemiology and Prevention, IRCCS Neuromed, Pozzilli (IS)
P10B_03	<b>Reuse of data for research: challenging a global governance through the CINECA project</b>	Eloise Gennet	INSERM, UMR1027, Equipe 4
P10B_04	<b>FarGen – a population based initiative towards precision medicine</b>	Noomi Oddsmarsdóttir Gregersen	The Genetic Biobank of the Faroe Islands
P10B_05	<b>The Norwegian Mother, Father and Child Cohort Study, an infrastructure for research</b>	Anita Haugen	Norwegian Institute of Public Health
P10B_06	<b>Taiwan Biobank: A Valuable Resource Incorporating Health Data with Biopspecimens Representative of Han Population</b>	Chun Liu	Taiwan Biobank
P10B_07	<b>Exploring the link between cancer registries and biobanks information in European breast cancer research</b>	Luciana Neamtu	European Commission
P10B_08	<b>The Population Biobank of the Istituto Superiore di Sanità: the CUORE Project collection for epidemiological research in Italy</b>	Luigi Palmieri	Istituto Superiore di Sanità, Rome, Italy
P10B_09	<b>The Population Biobank of the Istituto Superiore di Sanità: 24h-urine collection for epidemiological research in Italy</b>	Luigi Palmieri	Istituto Superiore di Sanità, Rome, Italy
P10B_10	<b>Lifelines, a three-generation cohort study and biobank</b>	Anna Sijtsma	Lifelines Cohort Study
10C: Biobanks Driving Artificial Intelligence for a Healthier World			
P10C_01	<b>In the era of translational research: Biobank and Precision medicine</b>	Simona Di Marino	IRCCS-Regina Elena National Cancer Institute
P10C_02	<b>Data Science Tools for Healthcare-Integrated Biobanking</b>	Alexander Leichte	Institut für Biom. University Hospital
P10C_03	<b>AI or not AI? That's the answer</b>	Lara Ross	KAIROS GmbH
10D: Becoming a Biobanker: Yes We Can!			
P10D_01	<b>Implementing a ccfDNA extraction workflow as part of an internship project in the Interdisciplinary Center for Biobanking-Lübeck (ICB-L)</b>	Hana FKIRI	icb-l
P10D_02	<b>Biobanking Education: To whom it may concern?</b>	Mehdi Kara-Borni	Biobank Graz - Medical University of Graz
P10D_03	<b>Medical Informatics in Biobanks: Experiences from an Interdisciplinary Internship from the Student's Side</b>	Bent Klauke	IT Center for Clinical Research, Lübeck
P10D_04	<b>The Advantage of Combining Two Worlds: Scientists and Lab-IT</b>	Timo Schuler	Informasyon