

::: BBMRI.at Biobanking eNews – Oct-Dec 2023 :::

BBMRI.at & BBMRI-ERIC News



- **International experts at EBW IT Roadshow in Innsbruck** – co-organized by BBMRI.at (Sep 2023)
- **Relevance of reference materials and standardization** – presentation by BBMRI.at director K Zatloukal at European Congress of Pathology (Sep 2023)
- **Science Summit at UNGA78** – with contribution of BBMRI.at director K Zatloukal (Sep 2023)
- **Revolutionizing cancer care for patients** – interview about the CRC cohort (Nov 2023)
- **TV report about Biobank Graz on RTV Slovenija** – broadcast on “Let’s Bite Science” (Dec 2023)
- **Clinical application of ISO and CEN/TS standards for liquid biopsies** – publication (Dec 2023)
- **Professor for “OneHealth Systems Science”** – job vacancy at VetMedUni (until Jan 2024)



- **CanServ open call invites cancer researchers** – Oct 2023
- **Biobank.cy receives award at European Researchers’ Night** – Oct 2023
- **ELSI team at the 4S 2023 conference** – Nov 2023
- **BBMRI-ERIC launches the Federated Platform** – Nov 2023
- **Stakeholder coalition calls for legislative refinement of the EHDS** – Dec 2023

Global Biobanking New



© Shutterstock.com

- **How blockchain can revolutionize healthcare records access and security** – Forbes (Jul 2023)
The use of blockchain technology for streamlined identity management in healthcare would enable patients to have control over and access to their medical information while improving the quality and availability of these data, e.g. for emergency situations.



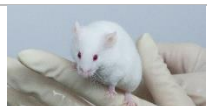
© Med Uni Graz

- **Challenges of international biospecimen sharing** – Biopreservation and Biobanking (Aug 2023)
An open virtual forum of experts to discuss standards for biospecimens and associated data in the Asia-Pacific countries was established in March 2023 and puts a light on the current challenges of Biobanking in the region and the importance of sample diversity and community engagement.



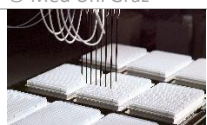
© Med Uni Graz

- **NATA becomes internationally accredited biobanking authority** – biobanking.com (Aug 2023)
The Australian National Association of Testing Authorities is now the second recognized organization for the accreditation of biobanks according to the international ISO 20387 standard.



© Med Uni Graz

- **Veterinary lab management software by Autoscribe** – biobanking.com (Aug 2023)
The latest update of the Veterinary Laboratory Information Management System (LIMS) was presented at the European Congress of Veterinary Pathology (ECVP) with various new features.



© Helmholtz

- **Funding boost for UK Biobank** – News Medical (Oct 2023)
UK Biobank has received £32 million in funding from private donors and the British government, which may be used to develop artificial intelligence for the analysis of biobank data, hopefully enabling breakthroughs in medical research.



© Karl Erik Piirimees

- **Donor data web portal launched in Estonia** – news.eer.ee (Nov 2023)
The University of Tartu Biobank’s new website where gene donors can view their predisposition to various diseases will be launched in early 2024 but is still facing some difficulties.



© Adobe Stock

- **Top 6 medical trends in 2024** – medicalfuturist.com (Dec 2023)
AI platforms, multimodal large language models (M-LLMs), reimagined blood testing, digital therapeutics and PPG-based blood pressure monitoring will revolutionize healthcare in 2024.

Upcoming Events



- **Keystone taxa and Core Microbiome** | MICROBE online workshop, 15 Jan 2024
- **ISBER Annual Meeting 2024** | Melbourne (Australia), 9-12 April 2024
- **Europe Biobank Week Congress 2024** | Vienna (Austria), 14-17 May 2024