

## ::: BBMRI.at Biobanking eNews – Oct/Nov 2021 :::

### BBMRI.at & BBMRI-ERIC News



- **Publication: Long-lasting immune response to mild SARS-CoV-2 infection** (Kral et al.) - J Infect, 2021
- **Download presentations from the LISAVienna Regulatory Conference** – Oct 2021
- **BBMRI.at members are valued partners in numerous research projects** – Oct 2021
- **BBMRI-ERIC receives two new grants for Corona virus initiative** – Oct 2021

### Global Biobanking News



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- **Defining biobanks: To be or not to be..... what was the question?** - Biobanking.com (Nov 2021)  
"Is a biobank a facility or research project?" This was a question asked in an international biobanking community forum back in April 2021. Answers were [...]



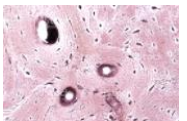
© PLOS ONE (GBN)

- **The journey to establishing an IT-infrastructure within the German Biobank Alliance** - PLOS ONE (Sep 2021)  
Biobanks ensure the long-term storage and accessibility of biospecimens and corresponding data sets. This research article by BBMRI.de describes the importance in biobanking and biobanking research infrastructures of setting-up an IT network for allowing feasibility requests across individual biobanks [...]



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- **COVID-19: Retrospective safety study on screening of the samples in the clinical biobank of Beijing Hospital** – DocWireNews (Oct 2021)  
Publication about a cross-sectional study to assess potential cross contamination of biobank samples with SARS-CoV-2 and to establish a retrospective biobank safety screening system [...] [original article >>](#)



- **UCB to license its AI technology that improves identification of osteoporosis to ImageBiopsy Lab** - LISAVienna (Oct 2021)  
ImageBiopsy Lab, an Vienna-based MSK AI-solution developer, will further develop the AI-based fracture identification tool. It detects the presence of "silent" or asymptomatic fractures in the spine through the use of artificial intelligence (AI) [...]



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- **Radiotherapy biobanking: current landscape, opportunities, challenges, and future** – J of Pathol (Nov 2021)  
The authors report a survey of the current practices collecting material from patients in radiotherapy trials and have identified barriers to collecting and sharing data and samples. They propose a greater involvement of [...]



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- **Biobanking of human gut organoids for translational research** - Nature (Nov 2021)  
The ability to expand, culture, and bank such organoids now provide researchers with the opportunity to generate next-generation living biobanks. They will substantially contribute to translational research in a wide range of areas, [...]



- **Could Biobanks be the new frontier for digital health research?** - Genetic Engineering and Biotechnology News (Nov 2021)  
Through their stored samples, biobanks can help us gain an even greater understanding of the relationships among ancestries, personality traits, and [...]



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- **Microbiome forensic biobanking: A step toward microbial profiling for forensic human identification** - mdpi.com (Nov 2021)  
In recent years many studies have highlighted the great potential of microbial analysis in human identification for forensic purposes [...]

### Upcoming Events



- **Europe Biobank Week** | 8-10 Nov 2021 | Virtual