



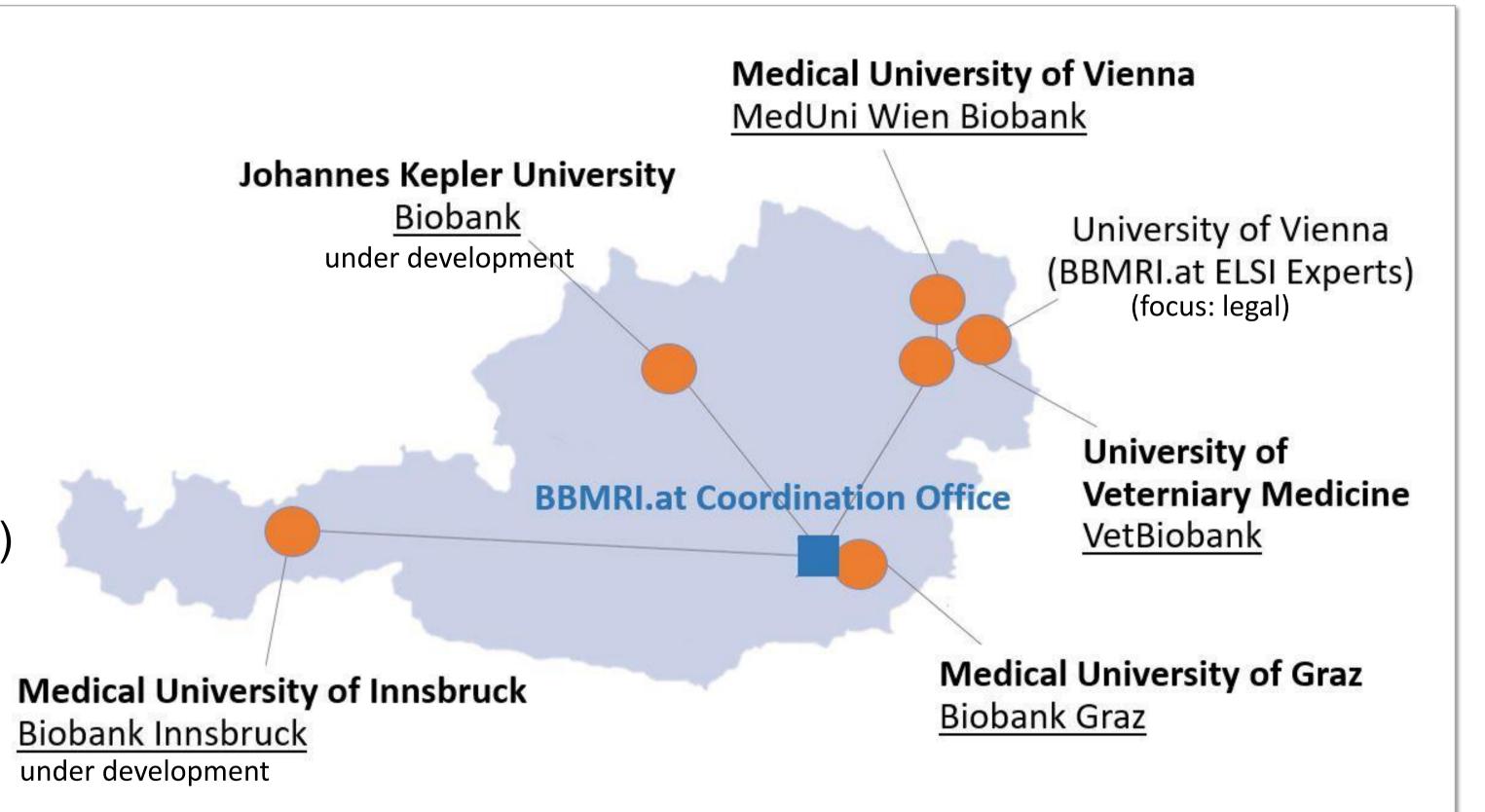
## BBMRI.AT – BIOBANKING RESEARCH INFRASTRUCTURE & PARTNER FOR RESEARCH USING BIOLOGICAL SAMPLES

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## **ABOUT BBMRI.AT**

- 5 Biobanks from all medical universities of Austria
- 29 million biosamples with associated data (human, animal; tissue, blood, urine, stool, cells etc.)
- 1 million new samples collected annually
- 71,000 biosamples provided to researchers (2022)
- ~750 scientific projects supported (2018-2022)
- ~700 publications with biobank contribution (2018-2022)
- Pre-analytical sample processing according to international quality standards
- State-of-the art infrastructure



## OUR GOALS & ACTIVITIES

## BBMRI.at is in its 3<sup>rd</sup> funding period (2023-2028)

- Proceed dialogue between science, industry, funders and biobanks
- Continue to improve sample quality
- Focus on data quality in biobanking & compliance with GDPR
- Optimize access to biobanks across
   Austria based on BBMRI-ERIC access
   policy
- Work towards harmonization of data integration and access to Austrian biobank data in alignment with BBMRI-ERIC
- Observe European legal and regulatory developments relevant for biobanking
- Continue with CEN/TS and ISO quality standard development and implementation



WP1 IT Architecture and Data Integration of Austrian Biobanks (lead G. Göbel)



WP2 Legal and Regulatory Challenges and Opportunities (lead N. Forgo)



WP3 Quality Management (lead H. Haslacher)



WP4 Environmental Sustainability and Biobanking (lead M. Valjan)



WP5 Veterinary
Biobanks: Potentials &
Comparative
Medicine/'One Health'
(lead I. Walter)



WP6 Coordination & National Node Operation (lead C. Stumptner)

- Draw attention to 'One Health' and comparative medicine approaches and the potential of veterinary biobanks
- Foster research collaborations in cancer mission and One Health area
- Assess environmental sustainability of biobanks
- Work out measures to increase environmental sustainability in biobanking
- Operate the Austrian National Node
- Facilitate the integration and participation of the Austrian biobanking community in BBMRI-ERIC

Details: <a href="www.bbmri.at">www.bbmri.at</a>
Contact: <a href="contact@bbmri.at">contact@bbmri.at</a>

