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**Introduction:**

The Medical University of Vienna Biobank is a joint initiative of collaborating clinical departments at the General Hospital of Vienna (AKH), supporting researchers by providing multiple biobank services. The Department of Pathology (KIP) provides services for processing and storage of tissues and viable cells, addressing various requirements of clinical researchers.

**Materials and Methods:**

Since 2018, over 30 ongoing biobank projects were established, leading to a diverse sample collection. These include fresh frozen tissues, tissue-derived single-cell suspensions, PBMCs, FFPE tissue blocks, H&E slides, frozen sections, and cryo molds, stored under according conditions (RT, -80 °C, -130 °C). Samples are submitted by collaborators or generated within the Department of Pathology by the biobank team in collaboration with specialized pathologists.

**Results:**

Since 2018, our collection expanded to ~37,000 samples, with ~3,500 samples provided for diverse research projects.

The MedUni Vienna Biobank KIP is a partner of the Austrian national node of BBMRI-ERIC, also participating in the national cross-audit program established within BBMR.at.

**Discussion and conclusion:**

Throughout continuously improving our quality and risk management system (ISO 9001:2015) we aim to achieve a ISO 20387 accreditation in the medium-term future.

Until then, we are motivated by expanding numbers of ongoing projects, services we can offer to our partners, and increasing numbers of samples provided for research projects.

**Keywords:**

tissue biobank, hospital, project based, ISO 20387

**Topic:**

10A: Organisational Profiles