

Working group - Biobank

Patient derived materials are indispensable for translational, application-oriented cancer research. The systematic collection, archiving and sharing of patient samples is therefore essential for biobanks within the Bavarian Center for Cancer Research.

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Activities & Achievements

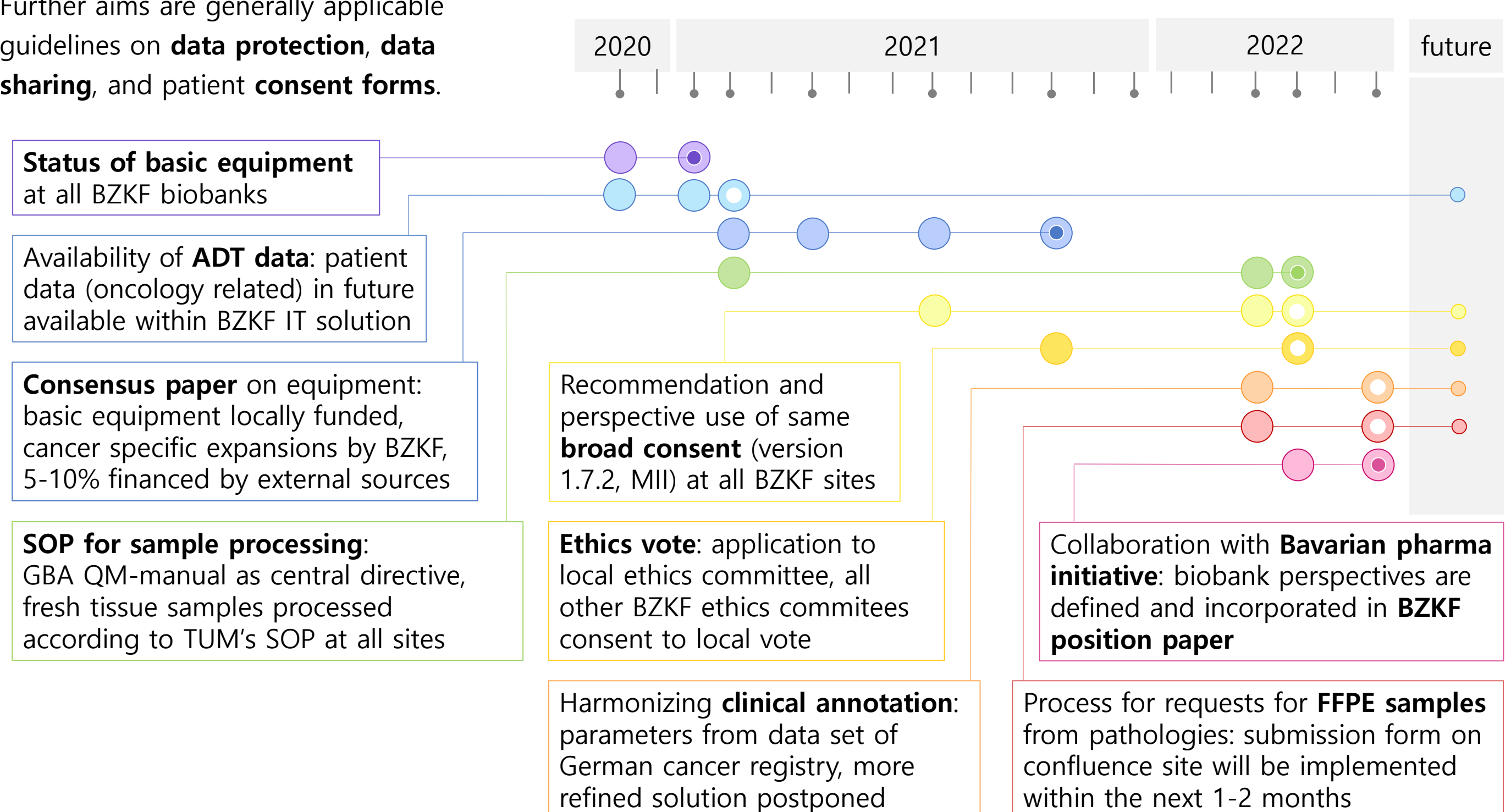
The availability of biomedical samples and associated data is an indispensable prerequisite for successful translational cancer research.

To implement a **well-functioning biobank network** within the BZKF, the Biobank working group meets regularly with biobank representatives from all BZKF sites. In these meetings, participants discuss strategies and develop solutions for complex processes involving other BZKF working groups, while considering needs from BZKF study groups.

Studies have shown that one third of non-reproducible experimental analyses are due to poor sample quality. Therefore, a very important goal is to pursue a **uniform quality**

standard across all BZKF biobanks. Further aims are generally applicable guidelines on **data protection, data sharing,** and patient **consent forms.**

Timeline – selected activities and achievements



Long-term goals at all BZKF sites

- » Harmonizing and interlinking BZKF biobanks
- » Aligning the basic equipment of biobanks
- » Standardizing data and other processes
- » Implementing investigator-initiated studies involving biomaterials from BZKF biobanks
- » Offering BZKF biobank training programs
- » Establishing BZKF biobank outreach activities

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