

The Institutional Tissue Bank serves as a link between the clinical and research realms at MD Anderson for the purpose of tissue or fluid collection, storage and distribution to researchers. When requesting and utilizing samples through ITB, it is important to know and follow the correct steps in order to conform to institutional guidelines.

## Institutional Tissue Bank

Collection, processing, storage, and distribution as per:

- College of American Pathologists (CAP) accredited
- Clinical Laboratory Improvement Amendments (CLIA)-certified research biospecimen repository
- CCSG Funded Core

## Requesting Specimens

### IRB Research Protocol Approval and Activation

#### Prospective

1. Protocol Registration with ITB and in Management System (BIMS)
2. Patient Consent
3. Submission Request for Collection in BIMS once patient procedure is scheduled
4. Sample Collection/Processing
5. Coordinate with ITB for Storage/Distribution

#### Retrospective

1. Review BIMS for inventory assessment under PA14-0241 (with appropriate prior and active waiver of inform consent)
2. Submit [request form](#) to Data and Biospecimen Access Committee (DBAC)
3. Approval sometimes with contingencies.
4. Coordinate with ITB for subsequent processing/distribution of tissue

## Resources

- [MD Anderson ITB Website](#)
- [ePRTCL for IRB](#)
- [Front Door Consent](#)
- [DBAC](#)  
<https://mdanderson.org/sharepoint.com/sites/clinical-research-services/SitePages/biospecimen-requesting-samples.aspx>
- [tissuebank@mdanderson.org](mailto:tissuebank@mdanderson.org)