

Resource Summary Report

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Arizona Cancer Center Tumor Bank

RRID:SCR_003544

Type: Tool

Proper Citation

Arizona Cancer Center Tumor Bank (RRID:SCR_003544)

Resource Information

URL: <http://www.azcc.arizona.edu/research/shared-services/tacmass/tissue-acquisition>

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Description: TACMASS collects, preserves, and banks biospecimens obtained from Arizona Cancer Center surgical patients who are seen by University Medical Center surgeons and oncologists. Biospecimens collected at the time of surgery include fresh surgical tissue, blood and urine. Serum, plasma and genomic DNA are harvested from the whole blood. AZCC Members and collaborators may request the use of banked biospecimens through TACMASS. The patient's surgeon or oncologist is responsible for consenting the patient for submission of surgical specimens to the AZCC BioRepository (IRB #06-0609-04, Setsuko Chambers, PI). The surgeon and the Department of Pathology attending physicians and residents are responsible for identifying appropriate tissue for banking that will not compromise pathological diagnosis. Tumor and/or normal adjacent tissue, identified by gross examination, that will not be needed for pathological diagnosis are preserved by fixing in formalin, snap freezing, and/or fixing in RNALater. Histological diagnosis is rendered on each piece of formalin-fixed and snap frozen tissue by Hematoxylin and Eosin staining (H&E). Everyone involved in submitting specimens to the Tumor Bank must maintain a current CITI Certification.

Abbreviations: AZCC Tumor Bank

Resource Type: biomaterial supply resource, material resource, tissue bank

Related Condition: Cancer, Tumor

Resource Name: Arizona Cancer Center Tumor Bank

Resource ID: SCR_003544

Alternate IDs: nlx_10808

Record Creation Time: 20220129T080219+0000

Record Last Update: 20260912T200129+0000

Ratings and Alerts

No rating or validation information has been found for Arizona Cancer Center Tumor Bank.

No alerts have been found for Arizona Cancer Center Tumor Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.