

BIOREPOSITORY AND RESEARCH SERVICES

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The Department of Pathology and Laboratory Medicine provides comprehensive diagnostic and consultation services

Services include anatomical pathology diagnostic services in all sub specialty areas, chemistry, toxicology, immunology, hematology, molecular diagnostics, microbiology, and clinical informatics. The expert team in the Department of Pathology and Laboratory Medicine results over 10 million tests annually from a highly diverse population. This valuable medical information can be leveraged by researchers to support both sponsored and investigator-initiated studies.

As a College of American Pathologists (CAP) accredited and Clinical Laboratory Improvement Amendments (CLIA) certified biorepository, our services meet or exceed Federal requirements ensuring the highest quality of specimens are collected, processed, stored, and distributed to researchers.



Services listed on back



Tissue Biorepository

- Specimens (de-identified/coded) collected, processed and stored with adherence to an extensive quality management program
- Collection/storage/tracking of studies in customizable state-of-the-art online data management tool
- Common solid cancer types such as lung, breast, and prostate, as well as other tumors
- All specimens are annotated with diagnosis, age, gender, race/ethnicity
 - Fresh tissue collected within 30 minutes of resection, \$29/specimen
 - Frozen tissue (cancer and non-cancer),
 \$47/specimen
 - □ Fluids (Serum/Plasma), **\$21/specimen**
 - High quality microscopic imaging / Aperio (20x), \$10/slide

REQUEST/REVIEW ALL SERVICES AT:

https://health.ucdavis.edu/cancer/research/sharedresources/biorepository/login.html

path-biobank@ucdavis.edu

Human and Non-Human Histology

Access to Pathology clinical archive includes >100,000 paraffin samples for research. Malignant and non-malignant tissue are available.

- High quality routine histology,
 \$9/H&E, \$7/unstained section
- Immunohistochemistry (IHC), \$49/slide
- □ Tissue Microarrays (TMAs), **\$107/section**
- Expert pathologist interpretation, \$25/slide

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Clinical Research Oversight Committee (CROC)

<u>ALL</u> studies utilizing Pathology's Clinical Resources must undergo a CROC review to ensure capacity, test feasibility, expectations, and so on.

Other services include:

- Collection of source documents for clinical trials,
 \$63/hour
- Review/Edit IRB documents. \$50/case
- IRB submission consultation for sponsored studies only, \$138/hour

SUBMIT REQUESTS TO:

hs-pathresearch@ucdavis.edu

Clinical Pathology, Chemistry-Hematology Biorepository

Identify/collect remnant samples from Clinical
 Automation Line for research, \$8/blood tube*

*Fees are for specimen retrieval only and does not include metadata. All specimen requests must be reviewed by CROC, and approval contingent on availability. Specimen requests are limited to 20 samples per submission.

FOR A COMPREHENSIVE LIST, GO TO THE LABORATORY TEST DIRECTORY:

https://www.testmenu.com/ucdavis

