

Translational Pathology Core

Service	Full Norris CC Investigator	USC Investigator	External Investigator	Unit
Tissue Procurement				
Procurement - Normal or Tumor	\$ 52.50	\$ 68.25	\$ 89.25	per case
Procurement - Normal and Tumor	\$ 63.00	\$ 82.00	\$ 105.00	per case
Procurement - CISO Biopsy	\$ 157.50	\$ 204.75	\$ 262.50	per request
Processing of Liquid Specimens				
Specimen Processing for Clinical Trials - CHLA	\$ 26.25	\$ 34.25	\$ 52.50	per patient & timepoint
BM/Blood Ficoll	\$ 131.25	\$ 170.00	\$ 220.50	per patient & timepoint
Specimen Handling (Aliquoting)	\$ 10.75	\$ 14.00	\$ 21.50	per patient & timepoint
DNA Extraction - CHLA	\$ 75.50	\$ 98.25	\$ 151.25	per sample
RBC Wash & Isolation	\$ 29.00	\$ 37.75	\$ 58.00	per patient & timepoint
Shipping				
Dry Ice Only	\$ 21.00	\$ 27.25	\$ 42.00	5 lbs
Shipping Preparation (All Temperatures)	\$ 34.25	\$ 44.25	\$ 68.25	per shipment
Shipping with Dry Ice	\$ 55.25	\$ 71.75	\$ 110.25	per shipment
Shipping (Ambient or Refrigerated)	\$ 34.25	\$ 44.25	\$ 68.25	per shipment
Storage & Retrieval				
Biorepository Frozen Vial Storage	\$ 52.50	\$ 68.25	\$ 105.00	2 inch box per month
Biorepository OCT Storage	\$ 26.25	\$ 34.25	\$ 52.50	1 inch box per month
Vial Storage -80, -20, 4C and 20C	\$ 3.50	\$ 4.75	\$ 7.00	per vial per month
LN2 Vial Storage	\$ 4.25	\$ 5.50	\$ 8.50	per vial per month
Frozen Sample Retrieval	\$ 3.25	\$ 4.00	\$ 6.25	per vial
Retrieval of Clinical Archival FFPE (Blocks & Slides)	\$ 15.75	\$ 20.50	\$ 31.50	per case
Identification and Processing of CISO Blocks/Slides	\$ 157.50	\$ 204.75	\$ 262.50	per request
Custom Study Support				
Custom Label	\$ 2.00	\$ 2.75	\$ 4.25	per label
Pathologist Consultation	\$ 125.00	\$ 150.00	\$ 210.00	per hr
Staff Support				
Tech Time - Lab Assistant	\$ 47.25	\$ 57.75	\$ 68.25	per hr
Tech Time - Histotechnologist	\$ 68.25	\$ 78.75	\$ 89.25	per hr
SR Case Given to Study	\$ 89.25	\$ 115.50	\$ 151.25	per case
Review and Approve Cases	\$ 36.75	\$ 48.25	\$ 63.00	per case
Histology				
Routine FFPE Processing and Routine Embedding - CHLA	\$ 6.50	\$ 8.75	\$ 13.25	per sample
- Custom Grossing	\$ 3.25	\$ 4.00	\$ 6.25	per sample
- Precision Embedding	\$ 3.25	\$ 4.00	\$ 6.25	per sample
FFPE Processing and Embedding - Keck	\$ 7.25	\$ 9.50	\$ 12.50	per sample
Decalcification	\$ 3.50	\$ 4.00	\$ 7.00	per sample
FFPE Re-processing and Embedding	\$ 6.50	\$ 8.75	\$ 13.25	per sample
Re-embedding/ Embedding only	\$ 3.25	\$ 4.25	\$ 5.25	per sample
Cryo-embedding	\$ 21.00	\$ 27.25	\$ 42.00	per sample
- Cryo Grossing	\$ 3.25	\$ 4.00	\$ 6.25	per sample
Snap Frozen	\$ 21.00	\$ 27.25	\$ 42.00	per sample
Controlled Freeze	\$ 21.00	\$ 27.25	\$ 42.00	per sample
Initial FFPE Section	\$ 3.75	\$ 4.75	\$ 7.25	per slide
Subsequent FFPE Section	\$ 2.75	\$ 3.50	\$ 5.25	per slide
Extra FFPE Section (On same Slide)	\$ 1.50	\$ 2.00	\$ 3.25	on same slide
Initial Frozen Section	\$ 9.50	\$ 12.25	\$ 19.00	per slide
Subsequent Frozen Section	\$ 3.75	\$ 4.75	\$ 7.50	per slide
Extra Frozen Section (On same Slide)	\$ 1.50	\$ 2.00	\$ 3.25	on same slide
Control Slide ONLY	\$ 2.00	\$ 2.75	\$ 4.25	per section
Control on Existing Slide	\$ 1.00	\$ 1.50	\$ 2.00	per section
Initial Molecular FFPE Section 5 to 10um	\$ 15.75	\$ 20.50	\$ 31.50	per section
Additional Molecular FFPE Section 5 to 10um	\$ 4.25	\$ 5.50	\$ 8.50	per section
Initial Molecular Frozen Section 5 to 10um	\$ 26.25	\$ 34.25	\$ 52.50	per section
Additional Molecular Frozen Section 5 to 10um	\$ 10.50	\$ 13.75	\$ 21.00	per tube
Initial Molecular FFPE Scrolls, 5-20um (up to 5)	\$ 10.50	\$ 13.75	\$ 21.00	per tube
Additional Molecular FFPE Scrolls, 5-20um (up to 5)	\$ 4.25	\$ 5.50	\$ 8.50	per tube
Initial Molecular Frozen Scrolls, 5-20um (up to 5)	\$ 21.00	\$ 27.25	\$ 42.00	per tube
Additional Molecular Frozen Scrolls, 5-20um (up to 5)	\$ 10.50	\$ 13.75	\$ 21.00	per tube
Stains				
Automated H&E (Gemini AS) - CHLA	\$ 2.00	\$ 2.75	\$ 4.25	per slide
Automated H&E (Shandon Varistain 24-4K) - Keck	\$ 1.50	\$ 2.00	\$ 2.75	per slide
Manual H&E	\$ 2.75	\$ 3.50	\$ 5.25	per slide
Nuclear Fast Red	\$ 1.00	\$ 1.50	\$ 2.00	per slide
Special Histochemical Stain - Manual	\$ 10.50	\$ 13.75	\$ 21.00	per slide
Special Histochemical Stain - Agilent Dako	\$ 15.75	\$ 20.50	\$ 25.25	per slide
Double Special Stain	\$ 21.00	\$ 27.25	\$ 42.00	per slide
Antibody Workup (Simple) - Keck	\$ 441.00	\$ 441.00	\$ 477.75	per antibody
Antibody Work-up (Complex) - Keck	\$ 560.00	\$ 560.00	\$ 672.00	per antibody
Immunohistochemistry stain	\$ 37.25	\$ 37.25	\$ 52.50	per slide

Antibody Staining - Each Additional	\$ 26.25	\$ 34.25	\$ 52.50	per slide
5 or more, Immunohistochemistry stains - CHLA	\$ 15.75	\$ 20.50	\$ 31.50	per slide
Double Stain Immunohistochemistry	\$ 52.50	\$ 68.25	\$ 105.00	per slide
5 or more, Double Stain Immunohistochemistry stains	\$ 31.50	\$ 41.00	\$ 63.00	per slide
In-situ Hybridization (ISH) - CHLA	\$ 85.00	\$ 110.50	\$ 170.00	per slide
In-Situ Hybridization (ISH) - Leica Bond	\$ 115.50	\$ 152.25	\$ 213.25	Per slide
Immunofluorescence	\$ 26.25	\$ 34.25	\$ 52.50	per slide
Double Stain Immunofluorescence	\$ 52.50	\$ 68.25	\$ 105.00	per slide
De-Stain	\$ 2.00	\$ 2.75	\$ 4.25	per slide
Digital Scanning and Photography				
20x	\$ 10.50	\$ 13.75	\$ 21.00	per slide
40x	\$ 15.75	\$ 20.50	\$ 31.50	per slide
Photo Microscopy	\$ 34.75	\$ 45.00	\$ 69.25	per slide
Whole Slide Scanning - NanoZoomer - Keck only				
Whole Mount & Z Stacking	\$ 147.00	\$ 191.00	\$ 210.00	per hr, or quarter
Tissue Microarray				
Investigator TMA design for up to 24 punches - CHLA	\$ 262.50	\$ 341.25	\$ 525.00	per block
Investigator TMA design for 25 - 35 punches - CHLA	\$ 393.75	\$ 512.00	\$ 787.50	per block
Investigator TMA design for 36 - 48 punches - CHLA	\$ 525.00	\$ 682.50	\$ 1,050.00	per block
TMA Construction 60 punches @ 2mm - Keck	\$ 315.00	\$ 409.50	\$ 630.00	per block
TMA Construction 120 punches @ 1mm - Keck	\$ 315.00	\$ 409.50	\$ 630.00	per block
Vectra Polaris Multiplex Immunofluorescence Service				
Novel Multi-Antibody Panel Development	\$ 5,250.00	\$ 7,350.00	\$ 10,500.00	
Primary antibody/RNA probe staining	\$ 52.50	\$ 68.25	\$ 78.75	per stain
Each additional antibody staining/RNA probe staining	\$ 26.25	\$ 31.50	\$ 52.50	per additional stain
- Credit offset for supplying antibody	(\$ 3.75)	(\$ 4.75)	(\$ 6.25)	per antibody/per stain
Vectra Polaris Scanning (Brightfield/fluorescence)	\$ 147.00	\$ 168.00	\$ 210.00	per hr, or quarter
Imaging Analysis	\$ 73.50	\$ 105.00	\$ 315.00	per hr, or quarter
Primary antibody staining	\$ 52.50	\$ 68.25	\$ 78.75	per stain
Each additional antibody staining	\$ 26.25	\$ 31.50	\$ 52.50	per additional stain
Image Analysis (Visiopharm)				
Imaging Analysis	\$ 73.50	\$ 105.00	\$ 315.00	per hr, or quarter
Image Analysis tech time	\$ 105.00	\$ 157.50	\$ 420.00	per hr, or quarter