

**Research Core Lab – Unit Charges for Histology Services  
2008-2009 Fee Schedule**

<b>Paraffin techniques – (descriptions)</b>	<b>Unit charge</b>
• H&E prepared from submitted tissue in fixative	\$4.85/1 slide
• H&E prepared from trimmed issue (We supply the fixative and container)	\$5.50/1 side
• H&E from submitted paraffin block	\$4.00/1 slide
• Additional levels at time of initial cutting/ same slide	\$1.00/1 slide
• Additional levels – re-cutting an old or submitted block	\$2.25/1 slide
• Process and embed only (submitted in fixative)	\$2.50/1 block
• Process and embed only (we supply fix and container)	\$3.00/1 block
• Gross-trim, process and embed only	\$3.25/1 block
• Gross-trim, process, embed, and cut	\$4.00/1 block
• H&E from prepared submitted slide	\$1.50/1 slide
• Additional sections on (probe on +) slides	\$1.50/1 slide
• Decalcification (routine) on formalin fixed tissue Immuno cal /per change based on standard block size Large tissue samples and untrimmed bone may incur further Charges, for additional decalcification services and chemicals Check end point	\$3.00/ea  \$'s x vol. Used \$5.00/sample
• Special fixatives: please consult with lab staff for estimate of charges	
<b>Frozen Techniques – (descriptions)</b>	<b>Unit charge</b>
• <b>Frozen sections unstained -1 – <u>Cryo-freeze</u></b> and mounting of tissue received unfixed or in sucrose, or manual orientation of submitted frozen block, manual cut, plus materials, no staining :	
- single section per slide	\$ 5.25/slide
- single section per slide (submitted frozen)	\$ 4.25/slide
- multiple sections on a single slide	\$ 6.25/slide
- multiple section per slide (submitted frozen)	\$ 5.25/slide
- additional slides at time of cutting	\$ 2.00/slide
- re-cut	\$ 3.50/slide
• <b>Frozen sections unstained –2 - <u>Snap-freeze</u></b> from unfixed tissue and manual cut, plus materials, no staining :	
- single section per slide	\$ 9.00/slide
- multiple sections on a single slide	\$10.00/slide
- additional slides at time of cutting	\$ 2.00/slide

## Staining techniques\* – (description)

## Unit charge

\*(following fees from prepared slide, unless otherwise noted)

- **H&E on Frozen section** – (+ coverslip, labeling & QC)
  - Automated staining \$1.50/slide
  - Manual staining (1-5 slide run) \$ 6.25/run
- **Special Stains**
  - Special staining, Group I stain, wet tissue to stain \$8.00/slide
  - Submitted slide to stain \$ 4.65/slide
  - Special staining, Group II stain, manual cut and stain\* \$10.00/slide
  - From submitted slide to stain \$ 6.65/slide
  - \*silver reagents charged separately at real cost
- **Histochemical Stains** \$20.00/slide
  - Submitted slide to stain
  - Histochemical stains, requires FS, non-stock reagents, pH. manual staining, mounting, and labeling
  - With stock reagents
- **Immunohistochemistry – IF** \$15.00/slide
  - Antibody not included - submitted slide to stain
  - Automated-IHC-IF
  - Manual IHC-IF (\$19.00/hr + \$14.00/slide)
- **Immunohistochemistry - IP** \$16.00/slide
  - Antibody not included
  - Automated-IHC-IP
  - Manual-IHC- IP (\$19.00/hr + \$16.00/slide)
- **Immuno-gold-/ Immuno gold-silver** \$22.00/slide
  - Antibody not included - Manual only – submitted slide
- **Immuno-Development** \$500.00/ab
  - Wet tissue to optimized-validated slide – ab not included/ab
  - Includes: titering, HIER, EIER, blockers, and detection/ab
- **Titering only** – for optimization \$150.00/ab
  - Wet tissue to optimized slide – ab not included/ab
- **Antigen Retrieval (HIER)/(EIER)** – per run (1-5 slides) \$10.00/run
  - Unmasking of antigen of interest for FFPE

## Cytology Techniques

- **Touch prep with stain** \$ 2.25/slide
- **Cytology smears** \$ 1.25/slide
- **Cell Blocks** \$ 5.00/block
- **Cytospins** – per run (1-12 slides) \$45.00/run

Fixation, dilution, funnels and slides and technical service

### Special Techniques

• <b>Staining of cell cultures</b> on welled slides, membranes and dishes Will be charged at the comparable single slide, manual fee, for that stain	
• <b>Plastic embedding</b> – (JB4)	\$19.00/block
Wet tissue to block + materials @ cost	
• <b>Spaeltz-Holz</b>	\$19.00/block
Wet tissue to block	
• <b>Double/triple-immuno-staining IF</b>	\$22.50/slide
• Antibodies not included - submitted slide to stain Manual only	
• <b>Double/triple-immuno-staining IP</b>	\$28.50/slide
• Antibodies not included - submitted slide to stain Manual only	

### Molecular Techniques

• <b>In situ hybridization - (colorimetric)</b>	\$19.00/hr+mat
• Probe provided by investigator	
Actual time @ \$19.00/hr/run (average time is 4.5 to 6.5 hrs)	
Run is from 1-10 prepared slides, includes controls	
Development of <u>new</u> probes – negotiated with lab	
• <b>In situ – RT-PCR - (colorimetric)</b>	\$19.00/hr+mat
• Primers provided by investigator	
Actual time @ \$19.00/hr/run	
Run is from 1-10 prepared slides, includes controls	
Development – negotiated with lab	
• <b>Laser Microdissection (LMD)</b> Materials provided by investigator	
Service provided	\$ 30.00/hr
User fee – requires pre-training	\$ 19.00/hr
Training (2 hrs)	\$ 19.00/hr

### Other miscellaneous technical services

• <b>Technical consultation</b> -Training (2 hrs)	\$25.00
• <b>Photomicrography/Image Analysis/ Histograms</b>	\$19.00/hr
Actual and materials	
• <b>RNA/DNA collection</b>	
• Collection of tissue from frozen sections or paraffin blocks for RNA, with RNase prep.	\$ 3.50/eppy
• Collection of tissue from frozen sections or paraffin blocks for DNA no special prep	\$ 2.50/eppy

### Additional materials supplied as appropriate for requested services

• Specialized slides	@ cost
• 25 slide storage boxes	\$ 6.75ea
• 100 slide boxes	\$ 8.67ea
• Bel-Art freezer storage containers	\$ 5.50ea
• Preparation of special fixatives and reagents	@ time+ mat.

\*Investigators : contact Carol Barone regarding methods and stains not specifically listed. *Special techniques* can be performed at negotiated costs for research protocols..