

# CENTER for MUSCULOSKELETAL RESEARCH



## Histology, Biochemistry, and Molecular Imaging Core User Fees Full-Service Histology, Training, and Equipment Use

### Services

Cryo-embedding	<ul style="list-style-type: none"> <li>\$9.00/block (full)</li> <li>\$5.00/block (re-orientation)</li> </ul>
Frozen Sectioning <ul style="list-style-type: none"> <li>Orientation required (with Cryofilm)</li> <li>Orientation required (without Cryofilm)</li> <li>Orientation not required (with Cryofilm)</li> <li>Orientation not required (without Cryofilm)</li> </ul>	<ul style="list-style-type: none"> <li>\$16.70 first section, \$6.20 subsequent sections</li> <li>\$9.80 first section, \$4.00 subsequent sections</li> <li>\$6.60/section</li> <li>\$4.00/section</li> </ul>
Paraffin Embedding	\$2.50/block
Paraffin Processing <ul style="list-style-type: none"> <li>Processing Only</li> <li>Processing and Decalcification</li> <li>Decalcification Only</li> </ul>	<ul style="list-style-type: none"> <li>\$4.00/cassette</li> <li>\$5.00/cassette</li> <li>\$2.00/cassette</li> </ul>
Paraffin Sectioning <ul style="list-style-type: none"> <li>Orientation required</li> <li>Orientation not required</li> </ul>	<ul style="list-style-type: none"> <li>\$9.80 first section, \$3.00 subsequent sections</li> <li>\$3.00/section</li> </ul>
Staining <ul style="list-style-type: none"> <li>H&amp;E</li> <li>Cat 1 (SO, ABOH, HOG/E)</li> <li>Cat 2 (TRAP, Masson, BB, FAST)</li> </ul>	<ul style="list-style-type: none"> <li>\$3.00/slide</li> <li>\$3.60/slide</li> <li>\$6.00/slide</li> </ul>
Specimen Preparation (30 Minutes)	\$18.00
Staining solution Preparation (250 mL)	\$10.00
Hands-on Training (Microtome/Cryostat/Staining/Visiopharm/Slide Scanner)	\$36.00/hour
Equipment Use: <ul style="list-style-type: none"> <li>VS120 Slide Scanner</li> <li>Visiopharm</li> <li>Cryostat</li> <li>Microtomes</li> </ul>	<ul style="list-style-type: none"> <li>\$8.00/hour</li> <li>\$8.00/hour</li> <li>\$5.00/hour</li> <li>\$5.00/hour</li> </ul>

### Supplies

Large Slide Box (holds 100 slides)	\$7.00
Small Slide Box (holds 25 slides)	\$6.00
Microtome Blades (pack of 50)	\$115.00
Frozen Section Compound FSC22 (bottle)	\$10.00
Cryofilm Type 2C (Kawamoto's tape)	\$110.00
Paraffin Wax	\$5.50
Prepared Stain (200mL)	\$10.00
Slides <ul style="list-style-type: none"> <li>Leica Snowcoat Slides (Green)</li> <li>Leica Permaslide plus Slides (White)</li> <li>VWR HistoBond Slides (Blue)</li> <li>Plastic Slides</li> </ul>	<ul style="list-style-type: none"> <li>\$7.40</li> <li>\$25.00</li> <li>\$27.05</li> <li>\$15.00</li> </ul>



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MEDICAL CENTER

MEDICINE of THE HIGHEST ORDER