## Center for MusculoSkeletal RESEARCH

Histology, Biochemistry, and Molecular Imaging Core User Fees

Full-Service Histology, Training, and Equipment Use

## Services

Cryo-embedding	<ul><li>\$9.00/block (full)</li><li>\$5.00/block (re-orientation)</li></ul>		
Frozen Sectioning	•		
Orientation required (with Cryofilm)	• \$16.70 first section, \$6.20 subsequent sections		
Orientation required (without Cryofilm)	• \$9.80 first section, \$4.00 subsequent sections		
Orientation not required (with Cryofilm)	• \$6.60/section		
Orientation not required (without Cryofilm)	• \$4.00/section		
Paraffin Embedding	• \$2.50/block		
Paraffin Processing	•		
<ul> <li>Processing Only</li> </ul>	• \$4.00/cassette		
<ul> <li>Processing and Decalcification</li> </ul>	• \$5.00/cassette		
<ul> <li>Decalcification Only</li> </ul>	• \$2.00/cassette		
Paraffin Sectioning	•		
<ul> <li>Orientation required</li> </ul>	<ul> <li>\$9.80 first section, \$3.00 subsequent sections</li> </ul>		
<ul> <li>Orientation not required</li> </ul>	• \$3.00/section		
Staining	•		
• H&E	• \$3.00/slide		
<ul> <li>Cat 1 (SO, ABOH, HOG/E)</li> </ul>	• \$3.60/slide		
<ul> <li>Cat 2 (TRAP, Masson, BB, FAST)</li> </ul>	• \$6.00/slide		
Specimen Preparation (30 Minutes)	• \$30.00		
Staining solution Preparation (250 mL)	· \$15.00		
Hands-on Training	• \$36.00/hour		
(Microtome/Cryostat/Staining/Visiopharm/Slide Scanner)			
Equipment Use:			
<ul> <li>VS120 Slide Scanner</li> </ul>	• \$8.00/hour		
<ul> <li>Visiopharm</li> </ul>	• \$8.00/hour		
<ul> <li>Cryostat</li> </ul>	• \$5.00/hour		
<ul> <li>Microtomes</li> </ul>	• \$5.00/hour		
Specialized Services			
<ul> <li>Spatial sectioning package</li> </ul>	• \$440.00		
Bioinformatics			
<ul> <li>Analysis</li> </ul>	• \$40.00/hour		

Supplies

Supplies		
Large Slide Box (holds 100 slides)	• \$7.00	
Small Slide Box (holds 25 slides)	• \$6.00	
Microtome Blades (pack of 50)	• \$125.00	
Frozen Section Compound FSC22 (bottle)	• \$10.00	
Cryofilm Type 2C (Kawamoto's tape)	· \$110.00	
Paraffin Wax	• \$7.00	
Prepared Stain (200mL)	• \$10.00	
Slides	•	
<ul> <li>Leica Snowcoat Slides (Green)</li> </ul>	• \$14.00	
<ul> <li>Leica Permaslide plus Slides (White)</li> </ul>	• \$25.00	
<ul> <li>VWR HistoBond Slides (Blue)</li> </ul>	• \$36.00	UNIVERSITY of
TruBOND 380 (Yellow)	• \$28.00	ROCLIECTER
Plastic Slides	· \$26.00	TESTER TOURS I EN