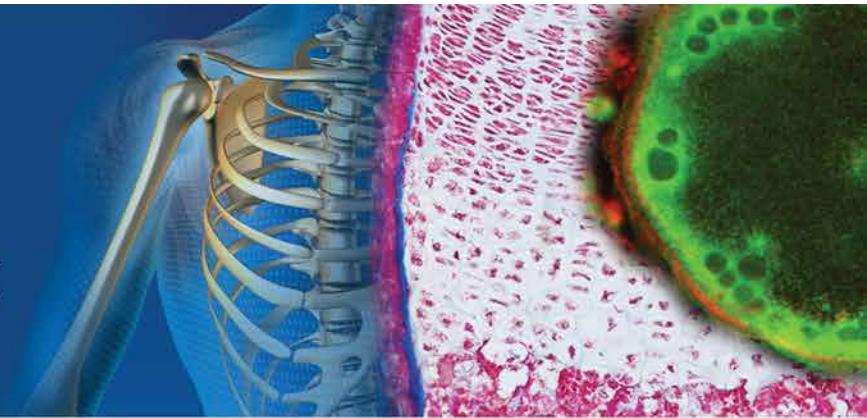


CENTER for MUSCULOSKELETAL RESEARCH



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

Services

Cryo-embedding	<ul style="list-style-type: none"> • \$9.00/block (full) • \$5.00/block (re-orientation)
Frozen Sectioning <ul style="list-style-type: none"> • Orientation required (with Cryofilm) • Orientation required (without Cryofilm) • Orientation not required (with Cryofilm) • Orientation not required (without Cryofilm) 	<ul style="list-style-type: none"> • \$16.70 first section, \$6.20 subsequent sections • \$9.80 first section, \$4.00 subsequent sections • \$6.60/section • \$4.00/section
Paraffin Embedding	\$2.50/block
Paraffin Processing <ul style="list-style-type: none"> • Processing Only • Processing and Decalcification • Decalcification Only 	<ul style="list-style-type: none"> • \$4.00/cassette • \$5.00/cassette • \$2.00/cassette
Paraffin Sectioning <ul style="list-style-type: none"> • Orientation required • Orientation not required 	<ul style="list-style-type: none"> • \$9.80 first section, \$3.00 subsequent sections • \$3.00/section
Staining <ul style="list-style-type: none"> • H&E • Cat 1 (SO, ABOH, H&G/E) • Cat 2 (TRAP, Masson, BB, FAST) 	<ul style="list-style-type: none"> • \$3.00/slide • \$3.60/slide • \$6.00/slide
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"> • VS120 Slide Scanner • Visiopharm • Cryostat • Microtomes 	<ul style="list-style-type: none"> • \$8.00/hour • \$8.00/hour • \$5.00/hour • \$5.00/hour

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"> • Leica Snowcoat Slides (Green) • Leica PermaSlide plus Slides (White) • VWR HistoBond Slides (Blue) • Plastic Slides 	<ul style="list-style-type: none"> • \$7.40 • \$25.00 • \$27.05 • \$15.00