

Full PCMD Member Price List

Full Service Histology		
Paraffin		
Tissue Processing	1-4 cassettes: \$20 total 5-15 cassettes: \$4/cassette >15 cassettes: Initial 15 \$4/cassette Additional >15 \$3/cassette	Paraffin infiltration using tissue processing machine: Dehydration w/70%,95%, & 100% reagent alcohol Clearing w/Xylene, and Wax infiltration w/Paraffin *protocols customizable upon request
Embedding	\$2.50/block	Embedding of processed tissue sample into paraffin block
Sectioning	\$3.80/1 st section \$0.70/additional section on the same slide Minimum charge \$14/block	Sectioning and mounting section on slide; unstained (from a pre-existing paraffin block)
Staining	H&E: \$5/slide, 10 slide minimum Special Stain: \$6/slide, 10 slide minimum	Stained sections on slide (from a pre-existing paraffin block)
Frozen Sections		
Embedding	\$5/sample, \$30 minimum	Embedding in OCT medium
Sectioning	\$5.60/1 st section \$1.40/additional section on the same slide	Sectioning and mounting section on slide; unstained (from pre-existing cryoembedded tissue; hard tissue decalcified)
Sectioning [w/Cryofilm]	\$7.60/ 1 st section \$3.40/additional section on the same slide	Sectioning w/cryofilm holds tissue together as it is sectioned for better quality sections; good for nondecalcified hard tissues. Film will be glued to slide and sections ready for staining.
Staining	H&E: \$6/slide, 10 slide minimum Special Stain: \$9/slide, 10 slide minimum	Stained frozen sections on slide (from pre-existing cryoembedded tissue)
Staining [Sections w/Cryofilm]	H&E: \$8/slide, 10 slide minimum Special Stain: \$11/slide, 10 slide minimum	Stained frozen sections using cryofilm on slide (from pre-existing cryoembedded tissue)
Plastics		
Sectioning	\$5.60/1 st section \$1.40/additional section on the same slide	Sectioning and mounting section on slide; unstained (from a pre-existing plastic block)
Staining	\$6/slide, 10 slide minimum	Trichrome stained sections on slide (from a pre-existing plastic slide)
Processing, Embedding, Sectioning, & Staining	\$100/mouse bone sample \$130/rat bone sample	Manual processing to infiltrate bone w/plastic forming reagents; Embedding into plastic block, Sectioning, and Masson's Trichrome Staining
Slide scanning	\$4/slide for 10x, \$8/slide for 20x	Bright field images only.
Self-Service Histology		
*Available for Paraffin Microtome, Cryostat, Plastics Microtome		
Basic equipment training	\$50	One-time required training for all new self-service users; training is per each piece of equipment
Cryofilm training	\$25	
Cryostat + cryofilm training	\$75	
Sectioning	\$6/hour	User cuts own sections (Microtome & Cryostat)
Imaging (Eclipse 90i microscope)	\$6/hour	
Bone Histomorphometry		
Training	\$50	One-time training charge for all new users
Analysis using Bioquant software	\$5/hour	User does own analysis
Consumables		
Cryofilm [type 2C(10)]	\$75/sheet	Used for higher quality frozen sections, especially for non- decalcified hard tissues
Slide Box	\$10/box	Standard slide box fitting 100 slides