	Histolo	ogy								
Paraffin										
Tissue Processing		1-4 cassettes:\$20 total5-15 cassettes:\$4/cassette>15 cassettes:Initial 15Additional >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		\$2.80/1 <sup>st</sup> section \$0.70/additional section on the same s					Sectioning and mounting section on slide; unstained			
Staining		H&E: \$5.00/slide, 10 slide minimum Special Stain: \$6.00/slide, 10 slide mini					Stained sections on slide (from a pre-existing paraffin block)			
<b>Frozen Section</b>	S									
Sectioning		<sup>st</sup> section idditional sec	tion o	n the same	slide	Sectioning and mounting section on slide; unstained (from pre-existing cryoembedded tissue; hard tissue decalcified)				
Sectioning [w/Cryofilm]	-				slide	for bet	ing w/cryofilm holds tissue together as it is sectioned ter quality sections; good for nondecalcified hard . Film will be glued to slide and sections ready for g.			
Staining	-	5.00/slide, 10 Stain: \$9.00/					frozen sections on slide pre-existing cryoembedded tissue)			
Staining	opeeidi			e, 10 slide minimum		(	Stained frozen sections using cryofilm on slide			
[Sections w/Cry	vofilm]			1.00/slide,		nimum				
Plastics	, .			, ,						
Sectioning \$5.60/1 <sup>st</sup> section			on			Sectioning and mounting section on slide; unstained				
-		51.40/additional section on the same slide					e (from a pre-existing plastic block)			
Staining \$6.00/sl		5.00/slide	lide			Trichrome stained sections on slide (from a pre-existing plastic slide)				
Processing, Embedding, \$100/r			mouse	nouse bone sample			Manual processing to infiltrate bone w/plastic forming			
Sectioning, & Staining			\$130/rat bone sample			reagents; Embedding into plastic block, Sectioning, and Masson's Trichrome Staining				
Self-Service	Histol	Ogv				intas				
			Crvost	at Plastics	Microtom	۵				
*Available for Paraffin Microtome, C Hands-on training				\$50.00 One-tim		e required training for all new self-service users; training is per ce of equipment *Please see training schedule				
Additional Cryostat training						fee for more detailed techniques on cryostat				
Cryostat Basic +Additional						the basic training for all new users and the training for more				
Hands-on training			<i>ç, 5</i> .			techniques				
-			\$6.00				s own sections (Microtome & Cryostat)			
Bone Histomo	rphometi	ry	-				. , ,			
					50.00		One-time training charge for all new users			
Analysis using Bioquant software				\$5.00/hou	ır	Us	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				\$6.00/box		St	Standard slide box fitting 100 slides			

## Affiliate PCMD Member Price List

Full Service	Histology	1						
Paraffin								
Tissue Process	5-15 c >15 c Initial	ssettes: \$24 total assettes: \$4.8/cassette assettes: 15 \$4/cassette onal >15 \$3.6/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		/block		Embedding of processed tissue sample into paraffin block				
Sectioning \$3.40		/1 <sup>st</sup> section /additional section on the sa	ime slic	Sectioning and mounting section on slide; unstained				
Staining		\$6.00/slide, 10 slide minimu I Stain: \$7.20/slide, 10 slide		H & E stained sections on slide (from a preexisting paraffin block)				
Frozen Section	ns							
Sectioning		ional section on the same sli	ide	Sectioning and mounting section on slide; unstained (from pre-existing cryoembedded tissue; hard tissue decalcified)				
Sectioning [w/Cryofilm]		ional section on the same sli	ide	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		'slide, 10 slide minimum n: \$10.80/slide, 10 slide mini	imum	Stained sections on slide (from pre-existing cryoembedded tissue)				
Staining [Sections w/Cr		I&E: \$9.60/slide, 10 slide mii pecial Stain: \$13.20/slide, 10			Stained frozen sections using cryofilm on slide (from pre-existing cryoembedded tissue)			
Plastics								
Sectioning	\$6.70/1 <sup>st</sup> section \$1.70/additional section on the same sli			Sectioning and mounting section on slide; unstained (from a pre-existing plastic block)				
Staining	\$7.20/slic	e		Trichrome stained section on slide (from a pre-existing plastic block)				
Processing, En Sectioning, & S	-	\$120/mouse bone sample \$156/rat bone sample		Manual processing to infiltrate bone w/plastic forming reagents; Embedding into plastic block, Sectioning, and Masson's Trichrome Staining				
Self-Service								
*Available for	Paraffin Mi	rotome, Cryostat, Plastics N	-					
Hands-on trair	-	\$50.00	per		-time required training for all new self-service users; training is each piece of equipment *Please see training schedule			
Additional Cry Cryostat Basic		g \$25.00 \$75.00		aining fee for more detailed techniques on cryostat cludes the basic training for all new users and the training for more				
Hands-on train Sectioning	ning	\$7.20/hour			iled techniques cuts own sections (Microtome & Cryostat)			
Bone Histomo	orphometry							
Hands-on train		\$50.00		One-time training charge for all new users				
Analysis using				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		\$7.20/box	\$7.20/box		Standard slide box fitting 100 slides			

## Notes:

\*For expedited services contact the PCMD Histology Core for pricing

Current Training Schedule:

Paraffin Microtome	Every Monday 9-10am		
Cryostat Microtome	Every Monday 1-2pm		
Plastics Microtome	1 <sup>st</sup> Tuesday of each month, 9-10:30am		
Bioquant	Email to set up training		

\*You must email the technicians to let the Histology Core know when you will be attending\*

Waixing Tang: waixing@pennmedicine.upenn.edu