

Rhode Island Hospital Core Research Laboratories

Service charges effective October 1, 2009

Transmission Electron Microscope

Service	10/09 to 9/10
Fixation, dehydration, embedding w/Spurr, Epon, or L.R.White (10 specimens/run maximum)	
First specimen	81.90
Each additional specimen	11.15
Lowicryl resin (5 specimens/run maximum)	
First Specimen	115.00
Each additional specimen	13.70
Thick sectioning routine block (1μ sections on slides)	
First slide	10.80
Each additional slide: same block and depth	2.90
Each additional slide: same block but deeper	7.20
Thick sectioning non routine block (per hour)	40.10
Thin sectioning (~60nm sections/block)	30.10
Heavy metal staining (set/block)	17.80
Pre and post-embedding routine histochemical staining	
First specimen	46.10
Each additional specimen	9.40
Pre and post-embedding non-routine histochemical staining	
First specimen	80.50
Each additional specimen	
Negative staining (per hour)	40.20
Special preparation procedures:	
Pellet preparation: isolated cells	
• First specimen	47.40
• Each additional specimen	8.20
Vibratome (per hour)	40.20

Electron Microscopic Examination (per hour)	
Assisted	80.50
Unassisted	53.10
Routine printing (EM negatives)	
Full sheet 8"x10":	
Original micrograph	7.50
Reprints	6.50
Duplicates	2.30
Routine printing (EM negatives)	
Half sheet (5"x7")	
First print	5.80
Duplicates	1.80
Routine printing (EM negatives)	
Quarter sheet (4"x 5" or 3.5"x 5")	
First print	5.20
Duplicates	1.60
Non routine printing (tray developing of prints: publication quality prints; negatives other than EM.)	
First print (up to 8"x10")	10.40
Duplicates (up to 8"x 10")	6.10
Negatives only; no prints, per negative	1.10
Trimming and mounting of prints (per hour)	40.10
Technical assistance for miscellaneous procedures (per hour)	40.10
Unassisted use of ancillary equipment (per hour)	21.50
Ultramicrotome	
Vibratome	
Darkroom	