

Services

Core Services

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Conventional Histology Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Tissue Trimming and Cassetting - Paraffin - SHL		Cassette	\$7.31	\$8.43	\$12.14	\$16.75
Processing - Paraffin - SHL		Cassette	\$4.19	\$4.83	\$6.96	\$9.60
Embedding - Paraffin - SHL		Cassette	\$4.68	\$5.39	\$7.76	\$10.71
Creation of Frozen Block in OCT - SHL		Cassette	\$23.39	\$26.96	\$38.82	\$53.58
Sectioning [Paraffin & Frozen] - SHL		Slide	\$6.07	\$7.00	\$10.08	\$13.91
H&E Stain [Paraffin & Frozen] - SHL		Slide	\$6.07	\$7.00	\$10.08	\$13.91
10-50 Micron Scrolls - SHL		Scroll	\$5.46	\$6.30	\$9.07	\$12.52
Cell Pellet Preparation - SHL		Pellet	\$40.98	\$47.25	\$68.04	\$93.91
Macro Embedding Single Punch - SHL		Cassette	\$6.64	\$7.66	\$11.03	\$15.22
Preparation of Slides for Single Cell RNA-Seq/Genomics Visium Platform - SHL		Slide	\$23.73	\$27.36	\$39.40	\$54.38

Histological Staining - Bacteria, Fungi, and Inclusion Bodies

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Ziehl Neelsen Method for Acid Fast Bacteria [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85
Grocott's Method for Fungi [GMS] [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Brown and Brenn Method for Gram +/- Bacteria [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79
WarthinStarry Method for Spirochetes [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69

Histological Staining - Carbohydrate and Mucoproteins

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Congo Red for Amyloid [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Crystal Violet for Amyloids [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Periodic Acid Schiff's [PAS] [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85
Mayer's Mucicarmin Method for Mucin and Cryptococcus [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Alcian Blue for Mucosubstances [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85
Collodial Iron for Acid Mucopolysaccarides [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Jones Methemine Silver for Basement Membrane and Kidney Disease [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69

Histological Staining - Connective Tissue and Muscle

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Mallory's Aniline Blue Collagen Stain [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85
Mallory's Phosphotungstic Acid Hematoxylin Method [PTAH] [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79
Wilder's Method for Reticulum [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79
Verhoeff's Elastin Stain for Elastic Fibers [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Movat's Pentachrome [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Safranin O for Cartilage [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Picrosirius Red for Cardiac Muscle [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83
Trichrome Masson [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79

Histological Staining - Cytoplasmic Granules

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
FontanaMasson Silver Method for Argentaffin Granules [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Toluidine Blue for Mast Cells [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85

Histological Staining - Fats and Lipids

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Oil Red O [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79
Sudan Black B [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79

Histological Staining - Hematologic and Nuclear Elements

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
MayGruneald Giemsa Method [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79
Cresyl Violet - Vogt's [Class II] - SHL		Slide	\$12.14	\$14.00	\$20.16	\$27.83

Histological Staining - Nerve Cells and Fibers

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Bielschowski's Silver Method [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Bodian's Method for Nerve Fibers and Nerve Endings [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
PTAH for CNS Tissue [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Luxol Fast Blue [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79

Histological Staining - Pigments and Minerals

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
VonKossa's Method for Calcium [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Prussian Blue for Iron [Class I] - SHL		Slide	\$10.41	\$12.00	\$17.28	\$23.85
Alizarin Red [Class IV] - SHL		Slide	\$21.69	\$25.00	\$36.00	\$49.69
Rhodanine Stain for Copper [Class III] - SHL		Slide	\$14.75	\$17.00	\$24.48	\$33.79

Standardized Immunohistochemistry [IHC] Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Single Staining IHC - SHL		Slide	\$62.28	\$71.80	\$103.39	\$142.70
Double Staining IHC - SHL		Slide	\$107.20	\$123.59	\$177.97	\$245.64
Single Staining IHC [Ventana Platform] - SHL		Slide	\$75.55	\$87.10	\$125.42	\$173.11
Double Staining IHC [Ventana Platform] - SHL		Slide	\$129.66	\$149.48	\$215.25	\$297.09
Each Additional IHC Ab Multi-plex Staining - SHL		Slide	\$43.90	\$50.61	\$72.88	\$100.59
Amplified Optiview Ventana IHC - SHL		Slide	\$81.67	\$94.16	\$135.59	\$187.14
Single staining only						

Antibody Optimization [Abs must be provided by investigator]

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Ab Optimization - Commercial & Novel Antibodies - SHL		Optimization	\$229.71	\$264.83	\$381.36	\$526.35
Ab Optimization - Initial Double Staining Optimization - SHL		Optimization	\$308.32	\$355.45	\$511.85	\$706.46
Ab Optimization - Commercial & Novel Antibodies [Ventana Platform] - SHL		Optimization	\$255.23	\$294.25	\$423.72	\$584.82
Ab Optimization - Initial Double Staining Optimization [Ventana Platform] - SHL		Optimization	\$347.12	\$400.18	\$576.26	\$795.36

Immunofluorescent [IF] Staining

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Single IF Staining - SHL		Slide	\$73.50	\$84.74	\$122.03	\$168.42
Double IF Staining - SHL		Slide	\$128.64	\$148.30	\$213.55	\$294.75
IF Optimization - Commercial & Novel Antibodies - SHL		Optimization	\$260.34	\$300.14	\$432.20	\$596.53
IF Optimization - Initial Double Staining - SHL		Optimization	\$347.12	\$400.18	\$576.26	\$795.36
Each Additional IF Ab Multi-plex Staining - SHL		Slide	\$43.90	\$50.61	\$72.88	\$100.59

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Fluorescent Image Snapshot [EVOS Only] - SHL		Image	\$14.62	\$16.85	\$24.26	\$33.49

Fluorescence Microscope

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Unassisted Use - Fluorescence Microscope [EVOS Only] - SHL	☐	Hour	\$81.97	\$94.50	\$136.08	\$187.82
Fluorescence Microscope Training [EVOS Only] - SHL	☐	Hour	\$96.11	\$110.80	\$159.55	\$220.22

In Situ Hybridization [ISH] Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
CISH Services [reagents provided by customer] - SHL		Slide	\$90.63	\$104.49	\$150.47	\$207.67
FISH Services [reagents provided by customer] - SHL		Slide	\$109.15	\$125.83	\$181.20	\$250.09

Block/Slide Retrieval & Associated Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Block Retrieval - BWH [Not released to investigators] - SHL		Block	\$54.00	\$54.00	\$77.76	\$107.33
Original H&E Slide Retrieval - BWH [Not released to investigators] - SHL		Case	\$54.00	\$54.00	\$77.76	\$107.33
Block Retrieval - BWH Faulkner [Not released to investigators] - SHL		Block	\$54.00	\$54.00	\$77.76	\$107.33
Original H&E Slide Retrieval - BWH Faulkner [Not released to investigators] - SHL		Case	\$54.00	\$54.00	\$77.76	\$107.33
Unstained Slide - BWH Faulkner - SHL		Slide	\$7.00	\$7.00	\$10.08	\$13.91
H&E Stained Slide - BWH Faulkner - SHL		Slide	\$7.00	\$7.00	\$10.08	\$13.91
Paraffin Scrolls - BWH Faulkner - SHL		Scroll	\$6.30	\$6.30	\$9.07	\$12.52
Block Retrieval - MGH [Not released to investigators] - SHL		Block	\$54.00	\$54.00	\$77.76	\$107.33
Original H&E Slide Retrieval - MGH [Not released to investigators] - SHL		Case	\$54.00	\$54.00	\$77.76	\$107.33
Unstained Slide - MGH - SHL		Slide	\$7.00	\$7.00	\$10.08	\$13.91
H&E Stained Slide - MGH - SHL		Slide	\$7.00	\$7.00	\$10.08	\$13.91
Paraffin Scrolls - MGH - SHL		Scroll	\$6.30	\$6.30	\$9.07	\$12.52
Block Selection by Core Staff - SHL		Block	\$18.00	\$18.00	\$25.92	\$35.78
Block Storage & Management [Large Cohort Studies Only] - SHL		Cohort	\$151.80	\$175.00	\$252.00	\$347.81
Block Retrieval - BWH Neuropath [Not released to investigators] - SHL		Block	\$54.00	\$54.00	\$77.76	\$107.33

Technical Support

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Technical Assistance and Consultation - SHL		Hour	\$102.57	\$118.25	\$170.29	\$235.03
Technical Assistance and TMA Consultation - TMI		Hour	\$65.76	\$101.17	\$145.68	\$201.07

Professional Support

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Core Pathologist Support [Pre-approval required] - SHL		Hour	\$171.85	\$198.13	\$285.30	\$393.77
Non-Core Pathologist Support [Pre-approval required] - SHL		Hour	\$171.85	\$198.13	\$285.30	\$393.77
TMA Pathologist & Consultation - TMI		Hour	\$128.78	\$198.13	\$285.30	\$393.77

Supplies & Miscellaneous Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Slide Storage Boxes [25 slide capacity] - SHL		Each	\$3.00	\$3.00	\$4.32	\$5.96
Slide Storage Boxes [100 slide capacity] - SHL		Each	\$5.00	\$5.00	\$7.20	\$9.94
Slide Storage Boxes [25 slide capacity] - TMI		Each	\$3.00	\$3.00	\$4.32	\$5.96
Slide Storage Boxes [100 slide capacity] - TMI		Each	\$5.00	\$5.00	\$7.20	\$9.94
RNAse Away - SHL		Request	\$11.25	\$11.25	\$16.20	\$22.36
RNAse Away - TMI		Request	\$11.25	\$11.25	\$16.20	\$22.36
Handling Charge - SHL		Shipment	\$11.25	\$11.25	\$16.20	\$22.36
Handling Charge - TMI		Shipment	\$11.25	\$11.25	\$16.20	\$22.36

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Filoslide 9 Slide Tray - Cardboard - SHL		Each	\$3.00	\$3.00	\$4.32	\$5.96
Tall Slide Box, 25 slides [2x3 slides] - SHL		Each	\$4.41	\$4.41	\$6.35	\$8.76
Tall Slide Box, 100 slides [2x3 slides] - SHL		Each	\$20.95	\$20.95	\$30.16	\$41.63
Tissue Cassette Storage Unit Drawer - TMI		Each	\$18.38	\$18.38	\$26.47	\$36.53
Microtome Blade Change - SHL		Each	\$3.00	\$3.00	\$4.32	\$5.96
Cardboard Eppendorf Storage Box - TMI		Each	\$8.27	\$8.27	\$11.91	\$16.43
Control Slide: Phospho-Markers - SHL		Slide	\$32.50	\$32.50	\$46.80	\$64.59
Signal Amplification - SHL		Request	\$11.58	\$11.58	\$16.67	\$23.01
Cryostat - Unassisted Use - SHL		Hour	\$26.02	\$30.00	\$43.20	\$59.63

TMA Construction, Sectioning, and H&E

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Core Punch Charge for TMA Construction - TMI		Core	\$10.40	\$16.00	\$23.04	\$31.80
TMA Block Set-up - TMI		Block	\$156.00	\$240.00	\$345.60	\$477.00
Sectioning [Array Blocks Only] - TMI		Slide	\$6.50	\$10.00	\$14.40	\$19.88
Core Punch Only [for DNA] - TMI <i>no construction or isolation</i>		Core	\$5.20	\$8.00	\$11.52	\$15.90
Core Punch Only [for RNA] - TMI <i>no construction or isolation</i>		Core	\$4.88	\$7.50	\$10.80	\$14.91

Bright Field Imaging Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Bright Field Imaging at 20x - TMI		Slide	\$16.25	\$25.00	\$36.00	\$49.69
Bright Field Imaging at 40x - TMI		Slide	\$22.75	\$35.00	\$50.40	\$69.56

Immunofluorescent Imaging Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
IF Imaging at 20x [1-3 Plex] - TMI		Slide	\$32.50	\$50.00	\$72.00	\$99.38
IF Imaging at 40x [1-3 Plex] - TMI		Slide	\$48.75	\$75.00	\$108.00	\$149.06
IF Imaging at 20x [4 or More Plex] - TMI		Slide	\$48.75	\$75.00	\$108.00	\$149.06
IF Imaging at 40x [4 or More Plex] - TMI		Slide	\$58.50	\$90.00	\$129.60	\$178.88

Miscellaneous Image Services

Name, Description	Order Service	Units	HCC Member Fee	MGB Fee	External Academic Fee	External Industry Fee
Image File Transfer 16GB - TMI <i>Core Provided Drive Only</i>		Drive	\$21.00	\$21.00	\$30.24	\$41.74
Image File Transfer 1TB - TMI <i>Core Provided Drive Only</i>		Drive	\$78.75	\$78.75	\$113.40	\$156.52
Digital Image Storage [2 YR up to 2GB] - TMI		Request	\$6.50	\$10.00	\$14.40	\$19.88
Digital Image Storage [2 YR more than 2GB] - TMI		Request	\$43.88	\$67.50	\$97.20	\$134.16