

## SAINT LOUIS UNIVERSITY

## **Advanced Spatial Biology and Research Histology Facility**

FEE SCHEDULE July 1, 2023 **External External Saint Louis DESCRIPTION OF SERVICES** University Academic Commercial PARAFFIN Process (per sample) \$6.00 \$9.00 \$18.00 Unstained slide (Millennia slide, upon request) \$4.00 \$6.00 \$12.00 H&E stained slide (per slide) \$6.00 \$9.00 \$18.00 Special stains--Level 1 (Tol blue, PAS/DPAS, Gomori trichrome)(per slide) \$20.00 \$30.00 \$60.00 Special stains--Level 2 (LFB, Masson Tri, Alcian blue, VVG, Sirius red, Congo red)(per slide) \$25.00 \$37.50 \$75.00 Special stains--Level 3 (Movat's Pentachrome)(per slide) \$35.00 \$52.50 \$105.00 Decalcification (per sample) \$6.00 \$18.00 \$9.00 **CRYO** Freeze and embed (per block) \$13.50 \$27.00 \$9.00 Unstained slide (all slides used are Millenia slides for optimal adhesion) (per slide) \$10.50 \$21.00 \$7.00 \$4.00 Unstained floating sections [per well (2-3 sections per well)] \$6.00 \$12.00 H&E stained slide (per slide) \$9.00 \$13.50 \$27.00 Special stain (Oil Red O)(per slide) \$25.00 \$37.50 \$75.00 **PLASTIC** Batch processing (up to 8 samples per batch) \$200.00 \$300.00 \$600.00 Embedding (per block, at least 2 blocks per sample) \$5.00 \$7.50 \$15.00 Semi-thin sections--one glass slide, Toluidine blue stained (per block) \$50.00 \$75.00 \$150.00 Thin sections--two grids poststained (per block) \$50.00 \$75.00 \$150.00 IF/IHC/IG/RNAscope Antibody optimization (per antibody) \$250.00 \$375.00 \$750.00 IF/IHC (per slide); IG (per grid) \$30.00 \$45.00 \$90.00 \$52.50 IF Floating Sections (per well) \$35.00 \$105.00 Spatial Biology (GeoMX) GeoMX Processing (w/o sample prep reagents or WTA/CTA probe) per slide with 95 ROIs \$2,500.00 \$3,750.00 \$7,500.00 GeoMX Processing (w/ sample prep reagents and w/o WTA/CTA probe) per slide with 95 ROIs \$4,000.00 \$6,000.00 \$12,000.00 GeoMX Processing (w sample prep reagents and WTA/CTA probe) per slide with 95 ROIs \$6,000.00 \$9,000.00 \$18,000.00 Additional ROI processing (per 12 ROIs) \$100.00 \$150.00 \$300.00 RNAscope (per run up to 20 slides) \$360.00 \$540.00 \$1,080.00 RNAscope Reagents (per slide) \$85.00 \$85.00 \$85.00 RNAscope with Co-Detection Reagents (per slide) \$100.00 \$100.00 \$100.00 **TISSUE MICROARRAY (TMA)** Tissue core transfer and block assembly (per block) \$100.00 \$150.00 \$300.00 Unstained slides (per slide) \$20.00 \$30.00 \$60.00 **SLIDE SCANNING** Bright field scan at 20x (per slide) \$5.00 \$7.50 \$15.00 \$10.00 Bright field scan at 40x (per slide) \$15.00 \$30.00 IF scan at 20x (per slide) \$10.00 \$15.00 \$30.00 IF scan at 40x (per slide) \$20.00 \$60.00 \$30.00 **MICROSCOPE USAGE FEES** (Users must be trained by RMHC personnel.) \$7.50 Leica Epi-fluorescence Microscope \$5.00 \$15.00 \$60.00 Leica Confocal Microscope \$40.00 \$120.00 Leica STED Microscope Inquire Inquire Inquire Andor Drangonfly Spinning Disk Confocal \$40.00 \$60.00 \$120.00 JEOL 1400 Plus Transmission Electron Microscope \$65.00 \$100.00 \$200.00 Imaris Software Usage (per hour) \$20.00 \$30.00 \$60.00 \$15.00 Huygen Software Usage (per hour) \$10.00 \$30.00 **RMHC PERSONNEL FEES RMHC Personnel Fees** \$60.00 \$90.00 \$180.00

A 5% administative fee will be applied to all projects

A 15% rush fee will be applied to any project requiring a turn around time of less than 7 business days.

Effective 07-01-2023