

Goodman Cancer Research Centre

Histology Core Facility

1160 Pine Ave. W - Rm 312 Montreal, QC, Canada H3G 1Y6
Tel: 514-398-8270

Histology Service Request Form (Internal/GCRC)

INCLUDE A COPY OF THE PRINTED FORM WITH YOUR SAMPLE SUBMISSION
A FOAPAL NUMBER IS REQUIRED FOR US TO PROCEED WITH YOUR REQUISITION

Date

1. Contact person

First Name: Last Name: Email:

Phone: Fax:

Institution/Department:

2. Principal Investigator (PI)

First Name: Last Name: Email:

Phone: Fax:

FOAPAL number:

Billing Address:

3. General Information about Samples

To facilitate the process, please fill in pertinent information.

Project Title: Estimated start date:

Species: Mouse Rat Others, please specify*:

Tissues**:

Fixatives: 10% Formalin 4% PFA Others, please specify:

Fixation time hours days

The section will be used for: Pathological assessment Immunohistochemistry Other staining

Section: Paraffin Frozen

Thickness: 4 μ m 6 μ m 8 μ m 10 μ m 12 μ m 14 - 20 μ m

recommended for paraffin sections

recommended for frozen sections

Special Requests***:

*** If your samples need special attention to process, please describe here briefly. e.x. The section has to be cut at the level of forelimb etc.

Administrative use only

Project No.

Blocks Embedded ____; # Blocks cut ____;
Total Slides ____; ____ #Folders (Return)
H&E ____; # Unstained ____; ____ #100 ct Slide Boxes (Charge)
Specials ____; # IHC's ____; ____ #25 ct Slide Boxes (Return)

Submitted:

Date: __/__/__

Completed:

Date: __/__/__ ID# ____

Histology Service - Price List (Internal/GCRC)

Last Name:

Please note that this form is used for **estimation** purpose only.

Date

| | | | Price (Cdn \$) | | |
|--------------------------------------|--|------------|----------------|----------------------|-------|
| Paraffin/Frozen Sections | Description | Unit | Internal | Qty. | TOTAL |
| Tissue trim | | 15 minutes | | <input type="text"/> | |
| Complete treatment | Processing, embedding, sectioning & 1 H&E stain | Block | | <input type="text"/> | |
| Processing only | | Cassette | | <input type="text"/> | |
| Processing & paraffin embedding only | | Block | | <input type="text"/> | |
| Sectioning-regular-unstained | From paraffin block | Slide | | <input type="text"/> | |
| Sectioning-serial sections unstained | From paraffin block | Slide | | <input type="text"/> | |
| Sectioning- step sections unstained | From paraffin block | Slide | | <input type="text"/> | |
| Staining: H&E or FR | From paraffin block | Slide | | <input type="text"/> | |
| Decalcification (TBD-2) | | Cassette | | <input type="text"/> | |
| Frozen embedding(OCT) | | Block | | <input type="text"/> | |
| Frozen sectioning | | Slide | | <input type="text"/> | |
| Frozen sectioning with Cryo-Jane | | Slide | | <input type="text"/> | |
| Staining H&E frozen | | Slide | | <input type="text"/> | |
| Special handling-Technical time | | Hour | | <input type="text"/> | |
| Slide box (fits 100) | | Box | | <input type="text"/> | |
| Urgent/ Rush | The samples will be given priority but a 50% surcharge will be added to the final bill | | | <input type="text"/> | |

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|--------------------------|----------------------|-------|----------------|----------------------|-------|
| SPECIAL STAINS | Description | Unit | Internal | Qty. | TOTAL |
| Congo Red | | Slide | | <input type="text"/> | |
| Cresyl Violet | | Slide | | <input type="text"/> | |
| Elastin | | Slide | | <input type="text"/> | |
| Giemsa | | Slide | | <input type="text"/> | |
| Gomori Reticulin | | Slide | | <input type="text"/> | |
| Gram | | Slide | | <input type="text"/> | |
| Grocott | | Slide | | <input type="text"/> | |
| Luxol Fast Blue | | Slide | | <input type="text"/> | |
| Masson's Trichrome | | Slide | | <input type="text"/> | |
| Mucicarmine | | Slide | | <input type="text"/> | |
| Nuclear fast red | | Slide | | <input type="text"/> | |
| Oil red O (frozen) | | Slide | | <input type="text"/> | |
| P.A.S. | | Slide | | <input type="text"/> | |
| P.A.S-B Alcian | | Slide | | <input type="text"/> | |
| Prussian blue | | Slide | | <input type="text"/> | |
| Toluidine Blue | | Slide | | <input type="text"/> | |
| Von Kossa | | Slide | | <input type="text"/> | |
| Warthin-Starry | | Slide | | <input type="text"/> | |
| Wright | | Slide | | <input type="text"/> | |
| Zeil-Nielsen (acid fast) | | Slide | | <input type="text"/> | |
| Other | <input type="text"/> | Slide | | <input type="text"/> | |

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| | | | Price (Cdn \$) | | |
|---|---|-------|----------------|----------------------|-------|
| SPECIAL STAINS | Description | Unit | Internal | Qty. | TOTAL |
| Immunohistochemistry - protocol development (primary antibody provided by Histology lab) | <input type="text"/> | Stain | | <input type="text"/> | |
| Immunohistochemistry - protocol development (primary antibody provided by researcher - feasibility to be discussed) | <input type="text"/> | Stain | | <input type="text"/> | |
| Immunohistochemistry - stain (from paraffin or frozen section). Consult lab for available stains | <input type="text"/> | Slide | | <input type="text"/> | |
| Heat pre-treatment only (decloaker) | | Slide | | <input type="text"/> | |
| | | | | | |
| Tissue Micro Array (TMA) | | | | | |
| TMA WORK | Description | Unit | Internal | Qty. | TOTAL |
| TMA Design | Selection of Area of Interest in donor, blocks, design & mapping of cores, verification of final results. | Hour | | <input type="text"/> | |
| TMA Set-up | Selection of cores from an already demarkated block, design and mapping of cores. | Hour | | <input type="text"/> | |
| TMA Construction - Initial Cores | Initial Core harvest and transfer into recipient | Core | | <input type="text"/> | |
| Additional Cores | Duplicate or Triplicate cores | Core | | <input type="text"/> | |
| TMA Sectioning | Paraffin section from TMA block | Slide | | <input type="text"/> | |
| H&E for TMA | on unstained slide | Slide | | <input type="text"/> | |
| Analysis by Veterinary Pathologist | | Hour | | <input type="text"/> | |
| | | | | | |
| | | | | | |