



PDS# _____

Histology Laboratory Special Stains Submission Form – Contract and Research Cases

Name of researcher: _____

Contact name and phone #: _____

Additional information: _____

Note: If you have any questions, call the Histology Laboratory at 306-966-7319 or 306-966-7322.**Special Stain Request** (*Check all that apply*)

- | | |
|--|--|
| _____ Aluminum – Aluminum | _____ Methyl Green Pyronine – plasma cells |
| _____ Alcian Blue – acidic mucins | _____ Oil Red O – lipids – Note: please submit wet tissue |
| _____ Alcian Blue/PAS – acidic, neutral mucins | _____ Okajima – hemoglobin |
| _____ Alizarin Red S – calcium | _____ Periodic Acid Methenamine Silver – basement
membranes |
| _____ Congo Red – amyloid | _____ Periodic Acid Schiff – neutral mucins, glycogen, fungus |
| _____ Duffy's – mast cells and eosinophils | _____ Periodic Acid Schiff's/Diastase – glycogen |
| _____ Fites – <i>Mycobacterium</i> spp. and <i>Nocardia</i> spp. | _____ Perl's Prussian Blue – hemosiderin |
| _____ Fontana Masson – melanin, late lipofuscins
argentaaffin cells | _____ Phosphotungstic Acid Hematoxylin – fibrin, muscle
striations |
| _____ Formalin Pigment Removal | _____ Rhodanine – copper |
| _____ Giemsa – mast cell granules, bacteria | _____ Safranin O/Fast Green – cartilage |
| _____ Gordon and Sweets – reticulin fibers | _____ Schmorl's – lipofuscins, melanin |
| _____ Gram – bacteria | _____ Sirius Red (Picosirius) – osteoid |
| _____ Grimelius – neuroendocrine cells | _____ Toluidine Blue – mast cells |
| _____ Grocotts Methenamine Silver – fungus | _____ Von Kossa – calcium salts |
| _____ Grocotts Methenamine Silver/H&E – fungus | _____ Warthin Faulkner – spirochetes, bacteria |
| _____ Hall's – bile | _____ Weigert Van Gieson – muscle, collagen, elastic fibers |
| _____ H&E – routine stain | _____ Ziehl Neelsen – <i>Mycobacterium</i> spp. |
| _____ Hematoxylin Orcein Phloxine Saffron – muscle,
collagen, elastic fibers | _____ Ziehl Neelsen – Long – lead inclusion bodies |
| _____ Holmes – nerve fibers | _____ Other (<i>please list</i>)

_____ |
| _____ Luxol Fast Blue/Cresyl Violet – myelin, nissl
substance | |
| _____ Luxol Fast Blue/H&E – myelin | |
| _____ Macchiavello's – <i>Rickettsia</i> spp. | |
| _____ Masson's Trichrome – muscle, collagen fibers | |
| _____ Melanin Bleach/H&E – melanin pigment removal | |

For PDS use only

PDS#: _____ Date received: _____ Date completed: _____

Work relinquished to whom: _____
(Name and Date)Billing codes applied:Cost:

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Billing done by (*Date & Initials*): _____Charges checked by (*Date & Initials*): _____(Check all that apply) ☐ Blocks ☐ Slides ☐ Tissue forwarded to DSO (*Date & Initials*): _____**End of Form**

Supersedes: August 22, 2022