USA Health Biobank and Histology Core Facility Histology Service Request Form

| | Date of submission: |
|---------------------------|--|
| FOAPAL to use for this | service charge: |
| | |
| Principal investigator: _ | |
| Department: | |
| | |
| | |
| Person submitting: Nam | ie: |
| | ne #: |
| | il: |
| | |
| SUBMISSION: | |
| Biospecimen type (kidno | ey, liver, lungs, etc): |
| Human biospecimer | Animal biospecimen, species: |
| Was the submitted bios | pecimen obtained from a donor infected with a potentially infectious agent(s)? |
| NoYes, | name of the infectious agent(s): |
| - | Paraffin-embedded block |
| | OCT block Fresh |
| | Fixed, type of fixative: |
| | Slides |

NOTE 1: Use a **pencil** to label your tissue cassettes or a **histology pen** (Fisherbrand[™] Fisherfinest[™] Chemically Resistant Markers, Cat. # 22-026-700). Never use a Sharpie since the ink on those doesn't resist the solvents used for tissue processing.

NOTE 2: If you provide patient tissue blocks with SU-XX-XXXX number for histology services, please de-identify the blocks by providing a correspondent **ID list**. That ID will be used to label the requested slides. To protect patient privacy, the Core can't generate slides with SU numbers.

NOTE 3: If you provide patient tissue blocks from the USA Pathology Department for histology services, we will hold the cassettes and return them to the Pathology Department once we finish your service. This is a Pathology Department request to maintain their inventory as accurately as possible.

Block, slide, or biospecimen ID (attach list if needed):

REQUESTED SERVICES:

| | Tissue processing an | d paraffin embedding | | |
|-----|--------------------------|----------------------|------------|----------------|
| | OCT embedding | | | |
| | Staining | | | |
| | Immunohistochemistr | у | | |
| Cu | itting instructions: | | | |
| | Serial sectioning | Levels x 3 | Levels x 5 | Deeper section |
| Th | ickness (default thickne | ess 4 or 5 μm): | | |
| # c | of slides per block: | | | |
| # c | of sections per slide: | | | |

NOTE 4: The histotech will inform the user if the requested number of slides may exhaust a tissue block. Any tissue block submitted for histology services will not be exhausted.

Staining instructions:

| □н | &E, # of slides: |
|-----|------------------------|
| Ο υ | nstained, # of slides: |
| □ s | pecial staining: |
| 🗆 s | pecial instructions: |

Immunohistochemistry instructions:

User provides protocol and primary antibody - **attach protocol**.

User provides only primary antibody

User provides positive/negative controls

Primary antibody provided:

| Name/Company: | |
|---------------|--|
| Source: | |
| Volume: | |
| Dilution: | |
| | |

NOTE 5: If slides from our services are used for an image for your scientific publication, please use the following statement to acknowledge the Core:

The authors acknowledge the resources and services provided for this work by the USA Health Biobank and Histology Core Facility, a shared facility in the College of Medicine at the University of South Alabama.

For histotech use only

Notes: