CMSR – Histology Core Work Order   # _____

Submitted By:_____ **Date:**_____ **Phone/E-mail:**_____

PI, Sponsor, or Collaborator:_____ **Account/ Project:**_____

Fixation **(reagent / time):**_____ *Decal* **(reagent / time):**_____

Specimen Type **:** ☐**Mouse**   ☐**Rat**   ☐**Human**   ☐**Other**_____
- ☐**Bone:**_____   ☐**Calvaria**   ☐**Spine/Tail**
- ☐**Joint:**_____   ☐**Tendon**   ☐**Soft tissue:**_____
- ☐**Fracture: Femur or Tibia**   ☐**Embryo**   ☐**Other:**_____

Number of Blocks:_____ **Block Codes:**_____

Decalcification: ☐**Decal only** ☐**14% EDTA**   ☐**Webb-Jee** **Required duration:**_____

Frozen services: ☐**Frozen Processing**   ☐**Embedding**   ☐**Sectioning**   ☐**Staining**

Paraffin processing: ☐**Process only**   ☐**Process and Embed** ☐**Sectioning**   ☐**Staining**

Sectioning: ☐**Serial sections**   **No. of sections:**_____

        ☐ **Levels**   **No. of Levels:**_____   **Sections per Level:**_____

        Section Thickness: ☐**4μm** ☐**5μm** ☐**Other:**_____

Staining: ☐**H&E: Bone** ☐**H&E: Soft tissue** ☐**ABH/OG** ☐**TolB/FG** ☐**SO/FG** ☐**TRI**

        ☐**TRAP** ☐**Brown-Brenn** ☐**FAST**   ☐**Other:**_____

Specific tissue targets: ☐**Medial bone/ growth plate**   ☐**Articular cartilage**

        ☐**Other:**_____

Additional Information/ Instructions:

Histology Core Use Only   **Initial and date when complete**

Received by: _____ **Date:** _____ **Received in:** (solution)**:** _____

Decal type: _____   **Started:** _____   **Removed:** _____

Processing: _____   **Embedding:** _____   **Sectioning:** _____

Staining: _____   **Project completed:** _____