The MBI Cell & Tissue Analysis Core (CTAC) has been established to provide a centralized imaging and analysis resource for the UF/MBI research community. The CTAC maintains high-end instrumentation as well as standard microscopy systems for the acquisition and analysis of bright field, ultrasonic, intravital, fluorescent, and bioluminescent data from both in vitro and in vivo experimental models. The Histology Self-Serve Lab houses several Histology instruments for hands-on access, as well as the ability to process and paraffin-infiltrate your "fixed" tissues.