University of Ottawa Louise Pelletier Histology Core Facility

RRID:SCR_021737
Type: Tool

Proper Citation

University of Ottawa Louise Pelletier Histology Core Facility (RRID:SCR_021737)

Resource Information

URL: https://med.uottawa.ca/core-facilities/facilities/histology

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Description: Core is full service histology laboratory available to faculty, researchers, clinicians and students. Provides histological services for both animal and human tissue. Services include paraffin processing and embedding, paraffin and frozen sectioning as well as routine and special histological staining. Equipment includes: Leica Bond III Immunostainer to provide automated immunohistochemistry, in-situ hybridization and immunofluorescence staining; Automated tissue processors for paraffin processing; Automated microtomes for paraffin sectioning; Automated stainer that can be programmed to provide wide variety of routine and special stains; Cryostats for sectioning frozen tissue; Tissue Microarray machine. LPHCF can also perform manual chromogenic or fluorescent staining (single or multi-color labelling) on frozen and paraffin sections. We also provide full service slide scanning using Axio Scan.Z1 for Brightfield or Fluorescent stained slides at either 20X or 40X magnification. Personnel in the LPHCF are available for consultation on project/protocol design, technical assistance and training on facility instruments. Infinity software system is used for all of our histological services and instrument training.

Abbreviations: HCF

Synonyms: Louise Pelletier Histology Core Facility

Resource Type: access service resource, core facility, service resource

Keywords: USEdit, ABRF, histological services, animal tissue, human tissue
Resource Name: University of Ottawa Louise Pelletier Histology Core Facility
Resource ID: SCR_021737
Alternate IDs: ABRF_1211
Alternate URLs: https://coremarketplace.org/?FacilityID=1211

Ratings and Alerts

No rating or validation information has been found for University of Ottawa Louise Pelletier Histology Core Facility.

No alerts have been found for University of Ottawa Louise Pelletier Histology Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.
