Resource Summary Report

Generated by NIF on Apr 18, 2025

HMS Nikon Imaging Center

RRID:SCR_009810

Type: Tool

Proper Citation

HMS Nikon Imaging Center (RRID:SCR_009810)

Resource Information

URL: https://nic.med.harvard.edu/

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Description: Core facility that provides the following services: User-based microscopy service, Live Specimen Imaging, Widefield Fluorescence, Spinning Disk Confocal Microscopy, Laser Scanning Confocal, Color Imaging, Image Analysis, Microinjection, Phase Contrast and Differential Interference Contrast (DIC), Photo-bleaching, Photo-activation, & Laser Ablation, Microfluidic Perfusion, Imaging and microscopy training. The mission of the NIC@HMS is to: enhance basic research by providing access to state-of-the-art microscopy and imaging equipment, provide training courses on basic and advanced light microscopy techniques for the benefit of HMS and the greater Boston research community, introduce the latest innovations in light microscopy and imaging to the HMS community, serve as a learning center for our corporate partners and contributions, and provide a dedicated NIC@HMS director for ongoing technical consultation and support.

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

Keywords: microscopy, fast live imaging, fluorescent microscopy, confocal microscopy, image analysis, microinjection, fluorescence recovery after photobleaching, fluorescence loss in photobleaching, organ perfusion, digital imaging, transmitted light microscopy

Funding:

Resource Name: HMS Nikon Imaging Center

Resource ID: SCR_009810

Alternate IDs: nlx_156277

Alternate URLs: http://harvard.eagle-i.net/i/0000012a-2514-eb96-5617-794280000000

Record Creation Time: 20220129T080255+0000

Record Last Update: 20250418T055223+0000

Ratings and Alerts

No rating or validation information has been found for HMS Nikon Imaging Center.

No alerts have been found for HMS Nikon Imaging Center.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.