KH Lab Wiki Home

Welcome to the KH Lab Wiki space!

This page can also be reached with this URL: tinyurl.com/harrislabwiki

We are part of Department of Neuroscience, Center for Learning and Memory, and Institute for Neuroscience, at the University of Texas at Austin.

Also visit: our website | GitHub | 3DEM.org | KH lab in the media | List of our publications

Download: PyReconstruct (User Guide is here)

Principal Investigator: Kristen M. Harris, Ph.D.



Photo credit: Masa Kuwajima

Public Access (view only)

This wiki hosts information on research protocols used in the Kristen Harris lab.

- PyReconstruct User Guide
- Experimental protocols
 - A compilation of previously used tissue processing protocols
- EM image processing and data analysis protocols
- Presentations, Writing, and Publishing
- Recordings from NeuroNex Workshop (July 2018, Austin, TX)

Restricted Access (for lab members only)

This wiki also hosts information pertinent to day-to-day operation of our lab.

- General lab business and administrative procedures
- Information for undergraduate students and research volunteers
- Lab safety
- Animal Use Protocols and Training
- Computer and IT
- Project teams
- etc

Emergency Resources at UT-Austin

If you (or someone you know) are currently experiencing suicidal ideation, call 988 now. If you are a UT-Austin student, you can also call Couns eling and Mental Health Center Crisis Line (512-471-2255)

COVID-19 Information and Resources at UT-Austin

- Get information on testing, vaccination, face mask guidance, etc. here.
 - Also, Occupational Health Program can provide guidance for employees, and University Health Services for students.
 - UT Human Resources: guidelines for timekeeping, employee benefits, etc.
- Other COVID-19 Resources: City of Austin | CDC | NIH | PubMed | WHO

Recently Updated
KH Lab in the media
May 01, 2024 • updated by Masaaki Kuwajima • view change
Checklist for ultramicrotomy and tSEM training
Apr 17, 2024 • updated by Masaaki Kuwajima • view change
Ultramicrotome and Serial Sectioning
Apr 17, 2024 • updated by Masaaki Kuwajima • view change
AAV injection

Apr 15, 2024 • commented by Lyndsey Michelle Kirk
AAV injection
Apr 15, 2024 • created by Lyndsey Michelle Kirk
AAV injection
Apr 15, 2024 • created by Lyndsey Michelle Kirk