K. MGH Research Resource Guide

This online resource guide summarizes all of the resources available to researchers at MGH in one central location. Resources are listed by personnel type and by subject.

Website: https://mghresearch.partners.org/resource-guide-subject-page/

L. MGH Safety

This page consolidates in one place policies, procedures and other information relative to safety and health for the research community. Some of the content is incorporated via links to existing documents managed by individual departments responsible for specific subject matter. It provides the general safety information applicable to everyone that will complement the lab-specific material you will get within your specific work area.

Website: https://mghresearch.partners.org/safety-page/

M. MGH Research Safety Training


Required Safety Training for Lab Environments

Massachusetts General Hospital

- **General Laboratory Safety**
  - Who: All researchers who will work in a lab.
  - When: Before beginning research. Refresher biennially.
  - How: Online via HealthStream. This training covers lab emergency/crime response, chemical safety, biosafety, and lab waste disposal.

- **Blood-borne Pathogen Training**
  - Who: All employees working with human blood, human and non-human primate tissues and cell lines.
  - When: Before beginning research; refresher annually.
  - How: Online via HealthStream.

- **NIH Guidelines for rDNA Research**
  - Who: All researchers using rDNA.
  - When: Before starting research; every three years.
  - How: Online via HealthStream.

- **Dangerous Goods Shipping**
  - Who: All researchers shipping or receiving biological materials including infectious substances and diagnostic specimens (this includes dry ice).
  - When: Before shipping any dangerous goods; every two years.

- **Laboratory Biosafety (PIBC-specific)**
  - Who: All researchers added to a PIBC registration.
  - When: Before starting research. Refresher as needed or as PIBC registration is amended.
  - How: Lab-specific live training delivered by P.I. or Biosafety Officer.

- **B Virus Precautions**
  - Who: All researchers who will work with primates.
  - When: Before starting research.

- **Human Subjects Research**
  - Who: All participating in human-subject research.
  - When: Before starting research; every two years after.

- **Humane Care & Use of Animals/ Working with IACUC**
  - Who: All staff listed on animal protocols.
  - When: Before starting research.
  - How: See attached link http://is.partners.org/aniweb/Training/training.html

- **Center for Comparative Medicine Orientation and Training**
  - Who: All staff listed on animal protocols.
  - When: Before accessing animal facilities.

- **Large Animal Surgery Training**
  - Who: Required for all research personnel intending to use the Knight Surgery Laboratory on THR 6.
  - When: Once when researcher starts working with large animals.
  - How: In-person; contact Mark Randolph (marandolph@partners.org) to register

- **Radiation Orientation**
  - Who: Researchers using radioactive materials or anyone in labs where radiation is used.
  - When: Before use of unsealed radioactive materials.
  - How: In-person training. Contact Tara Medich (tmedich@partners.org)

- **Radiation Safety**
  - Who: All new researchers working with radioactive materials who have less than 4 hours or 5 years of previous radiation safety training & experience.
  - When: Before use of unsealed radioactive materials; Notification to attend will be sent by Radiation Safety Committee; refresher every two years.
  - How: In-person training. Contact Tara Medich (tmedich@partners.org)

- **Irradiator Training**
  - Who: All researchers using cesium irradiators.
  - When: Before use of irradiators.
  - How: In-person training. Contact Tara Medich (tmedich@partners.org)