



UNDER THE MICROSCOPE

The Dartmouth College laboratory safety newsletter

January 2020



DARTMOUTH
Environmental
Health & Safety

Specific questions? Ask EHS: 646-1762 or ehs@dartmouth.edu

Emergency Preparedness in the Laboratory

The time to prepare for emergencies is before they happen, so to help ensure a safe lab it's always a good time to review some key points, either on your own or in your next lab meeting. All researchers should be able to answer these questions:

- Where is your chemical spill kit? (*Do you need one?*)
- Where are your nearest fire extinguishers?
- Where is your nearest eye wash station?
- Where is your nearest emergency shower?
- Where is your nearest first-aid kit?
- Where are your lab gas shut-offs?
- Where can you access your SDS and/or pathogen data sheets?
- Do you read Safety Data Sheets before using a new chemical?
- What are the possible hazards of your experimental procedures?
- What medical resources are available after injury or exposure?
- Are lab contact numbers up-to-date on BioRAFT and door signs?
- How will your members communicate if there is an emergency?
- Have you signed up for DartAlert (and Alertus if at DHMC)?
- What are the different exit routes and stairways you can take?
- Where is your group's meeting area if you need to evacuate?
- Are your lab members CPR trained?
- Where is your nearest AED?

Register for
DartAlert
Be safe. Be informed.
https://www.dartmouth.edu/~prepare/about_communications.html



<https://sites.dartmouth.edu/dems/community-training/cprfa-classes/>
<https://sites.dartmouth.edu/dems/aed-management/>



<https://geiselmed.dartmouth.edu/oit/support/emergency-notifications/alertus-app/>

Taking a few minutes now can make a big difference later!
For more information on emergency preparedness at Dartmouth, see

<https://www.dartmouth.edu/~prepare/>

You can use the departmental emergency plan template to make a written plan for your lab: https://www.dartmouth.edu/~prepare/departmental_plan/index.html

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