

## First-Aid Kits for Animal Research Facilities Guidance Document

In accordance with OSHA regulation **CFR 1910.151<sup>1</sup>** “ In the absence of an infirmary, clinic, or hospital in near proximity to the workplace which is used for the treatment of all injured employees, a person or persons shall be adequately trained to render first aid. First aid supplies are required to be readily available [in the workplace]”.

While the standards do not prescribe a number of minutes, OSHA has long interpreted the term ‘near proximity’ to mean that emergency care must be available within no more than 3-4 minutes from the workplace. Emergency medical services are available within this necessary proximity for the majority of the UW-Madison animal facilities.

The term “readily available” can be open for interpretation, but general considerations for locating first-aid kits in an easily accessible area should be taken into account. For UW-Madison animal research facilities, one first-aid kit will be located in each functional area (floor/wing/etc.) in a central location that is easily accessible (break room/garb station/etc.). Proper signage indicating the location of the first-aid kit will be posted.

An example of the minimal contents of a generic first aid kit is described in the American National Standard (**ANSI**) **Z308.1<sup>2</sup>** “Minimum Requirements for Workplace First-aid Kits”. This standard has not been adopted by OSHA, but is an acceptable general guideline for the minimum components of an office first-aid kit.

We have adapted and condensed the ANSI standard into an acceptable list of contents (below) that will cover the immediate medical attention for all foreseeable first-aid needs that arise from our research with animals, including additional supplies for bites, scratches, and exposures.

<b>First-Aid Kit Supplies</b>
Adhesive Bandages
Adhesive Tape Rolls
Alcohol Prep Pads
Compress Cold Pack
First Aid Guide, Booklet
Gauze Pads (sterile, multiple sizes)
Scissors (bandage)
Triple Antibiotic Ointment
Pain Relieving Burn Spray
<b>Additional Supplies for Bites/Scratches/Exposures:</b>
4% CHG E-Z Scrub (Chlorhexidine gluconate)
Timer (for scrubbing)

Employers who have unique first-aid needs in their workplace may need to enhance their first-aid kits (i.e. farming facilities vs. general vivariums). For these situations, contact Animal Research Safety with any questions. <http://www.ehs.wisc.edu/animalresearchsafety.htm>

- Occupational Safety and Health Administration (OSHA), Occupational Safety and Health Standards, Standard Number 1910.151 App A [https://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=STANDARDS&p\\_id=9807](https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=9807)
- American National Standard (ANSI), Minimum Requirements for Workplace First Aid Kits, ANSI Z308.1