



# LAB SAFETY AWARENESS WEEK

## Hazard Identification & Risk Assessment

February 13<sup>th</sup> – 17<sup>th</sup> 2023

**Risk assessments are crucial for conducting research projects safely.**

1. Identify hazards
  2. Determine the severity of potential risks
  3. Establish suitable control measures
- Complete risk assessments **before** proceeding with research activities.
  - EHS can help you perform risk assessments. Contact EHS at [labsafety@tamu.edu](mailto:labsafety@tamu.edu) to schedule a consultation.
  - Risk assessments should be revised periodically, especially with any changes to the research experiment: adding new chemicals or equipment, changing the process, altering concentrations of already assessed chemicals, etc.
  - EHS can help establish the hierarchy of controls, which includes elimination, substitution, engineering controls, administrative controls, and PPE.

labsafety@tamu.edu • 979-845-2132  
<https://ehs.tamu.edu>

