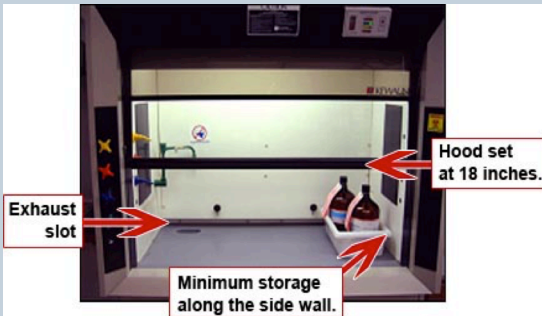


BME Student Safety Council Safety Newsletter

SAFETY REMINDERS AND TIPS

Minimize exposure to toxic vapors by maximizing your fume hood setup:



For essential fume hood safety instructions visit UF's EH&S website: <http://webfiles.ehs.ufl.edu/hoodsafe.pdf>

Think! What gas is on your lab bench?

DO NOT open valves unless you know what is within them!



ALWAYS BE ALERT for abnormal odor. There may be leaking of natural gas!

TAKE CARE WHEN USING ELECTRICITY



Dry Lab - Electrical Safety

You can get shocked with current as low as **1mA** if the voltage is above **100V**.

Always use batteries if possible and don't connect an electrical stimulator straight to an outlet.

SAFETY UPDATE

OSHA labeling standards have recently updated to include these new warning symbols:

Health Hazard (carcinogen, toxin)	Oxidizer	Flammable	Gas under Pressure	Acute Toxicity (fatal or toxic)	Warning (irritant, narcotic)	Explosive	Corrosion (burns, eye damage)	Environmental Hazard

WE WANT TO HEAR FROM YOU

Email us with any BME safety questions, concerns, or suggestions:
bmessc@bme.ufl.edu

BME STUDENT SAFETY COUNCIL (SSC)

- Kaiyuan Jiang - PhD student, Stabler lab
- Nikunj Agrawal - PhD student, Schmidt lab
- Shannon Brown - PhD student, Sharma Lab
- Shaheen Farhadi - Master's student, Hudalla lab
- Jackson Cagle - Undergraduate, Ding lab
- Shujin Hackman - BME Lab Manager
- Dr. Peter McFetridge - Faculty Advisor