### GEORGIA TECH - LABORATORY EMERGENCY PROCEDURES

### **Immediate Action:**

- 1. If the incident poses a hazard to the building/occupants outside of this lab (e.g. fire, runaway reaction/experiment, explosion/potential explosion, large quantity chemical spill, gas leak, etc.):
  - a. Pull the fire alarm and evacuate the building
  - b. Call the Georgia Tech Police Department @ 404-894-2500
  - c. Stay close by the building and identify yourself to first responders you may be the only one who knows the nature of the emergency

2. If the incident involves a **chemical/biological exposure that is life/health threatening**:

EYE/SKIN exposure	INHALATION exposure
a. Use the eyewash, sink, or emergency shower to	a. Leave the lab and move the victim to fresh air
rinse exposed area for 15 minutes (do not put	
contaminated clothing back on!)	
b. Call GT Police/ask someone to call GTPD and	b. Call GT Police/ask someone to call GTPD and
report the incident	report the incident
c. Immediately apply Calcium Gluconate (if the	c. If the chemical is known, print out 3 copies of the
exposure involves hydrofluoric acid)	SDS

- 3. If the incident is non-life threatening, get others out of harm's way by:
  - a. Instructing them to avoid the area
  - b. Call and inform your **Building/Facilities Manager** ASAP

My building manager is \_\_\_\_\_\_ Phone Number \_\_\_\_\_

c. Call the GT EHS 24/7 on-call phone @ (404) 216-5237

### Information that **GTPD/Responders/EHS** needs:

- ✓ Describe the nature of the emergency: spill with human exposure, electrical shock, large spill, seizure, amputation, biohazard/infectious material, x-ray, laser, bodily injury, asbestos, dangerous gas alarms, radioactive material spill/exposure, etc.
- ✓ Tell them if you think you will need an ambulance
- ✓ Confirm you are on the Georgia Tech Campus and what building you are in
  - The Street Address of this Building is \_\_\_\_\_\_\_
  - My room/lab number is \_\_\_\_\_\_

#### **EH&S Recommendations:**

- ✓ If the chemical is known, print out 3 copies of the SDS (one for first responders, one for ambulance crew, and one for the police/EHS)
- **✓** Do not transport the victim yourself
- ✓ EH&S Recommends that all chemical exposure cases go to Grady Hospital because it is a Level 1 Trauma Center with personnel who are trained to deal with chemical exposures
- ✓ All eye/skin exposures must be seen by a physician
- ✓ Other potential post-incident medical follow-up options include Stamps Health Center and Concentra (only upon consultation with EHS; may not be appropriate in all cases.)

# POST INJURY/ILLNESS INSTRUCTIONS

## Faculty, Staff, & Employed Students

Fill out injury and illness report form.

If no medical attention is required do not call DOAS 24-hour injury report line.

If medical attention is required call DOAS 24-hour injury report line at (877) 656-7475.

#### Please Note:

- Agency Unit Location # -Georgia Tech: #7202
- You **DO NOT** have to give your Social Security Number (SSN)

# Georgia Tech Students (nonemployed)

Students requiring assistance may call the Georgia Tech student Affairs Office/Dean of Students

- During regular work hours call:404-894-6367Option 9
- After Hours/Weekends call GT Police: 404-894-2500 and ask them to page the Dean on Duty
- Students should visit Stamps Health Services in case of an incident

### **General Questions:**

- > GT EHS: (404) 385-0263
- jerel.harris@ehs.gatech.edu

### For everyone:

Mail/Email/Fax Completed Injury and Illness Report to:

- Attn: EHS General Safety Office
- ➤ Mail Code: 0465
- Fax: (404) 894-5042
- Email: generalsafety@ehs.gatech.edu



