

Environmental Health & Safety (EH&S)

EH&S, and Fire Safety Fact Sheet

Know who the Hospital Safety Officer is – Jill Kavoukian

Chemical Safety/Hazard Communication

- State employees governed by PESH; private employees by OSHA
- You have the right to know about the hazards of chemicals you work with
- Chemical hazard info contained in Material Safety Data Sheets (MSDS)
- MSDS also contains first aid, spill response and exposure control information
- Blue department-specific MSDS Books on units and >14,000 MSDSs on-line (Hospital Intranet under “Manuals” or www.msds.sunysb.edu)
- Keep MSDS book up-to-date with new product MSDSs
- Labeling Chemical Containers: All secondary containers must be labeled, using the NFPA safety diamond format. A number from 0-4 is assigned to reflect the degree of hazard -- the higher the number, the higher the hazard!



BLUE=Health Hazard RED=Fire Hazard YELLOW= Reactivity Hazard

Chemical Spills / Spill Kits / Eyewashes

- Minor Spills (< 1 gal.) - cleaned up by trained in-house staff. Spill kits are available for Glutaraldehyde/Cidex OPA, Formaldehyde, Hazardous Drugs and Battery Acid spills
- Major Spill (> 1 gal.) = Notify University Police at 911 and request the Haz Mat Response Team
- Corrosives, glutaraldehyde/Cidex OPA, formaldehyde, hazardous drugs, methylene chloride, or battery acid use = eyewash needed. Must test weekly.

Respiratory Protection Program

- Staff must wear hospital approved N95 respirators (3M 1860 or Moldex/Inovel 1500) when entering a room of a patient with known or suspect airborne pathogenic disease (TB, SARS, Smallpox)
- Must be trained and fit tested to wear N95 respirator (Monthly open fit testing schedule)
- Staff with beard for religious/medical reasons can use PAPRs available in EH&S

Preventing Employee Injuries and Illnesses

- Report any safety concerns to your supervisor, EH&S or University Police
- Report injuries/illnesses to your supervisor and complete revised Injury/Illness Report
 - Call ARS 888-800-0029
 - Latex Allergies? Notify Employee Health & Wellness and review latex products listed in Lawson “Blue Book”

Environment of Care Reference Cards (yellow laminated cards posted in every dept.)

- Review cards and emergency phone numbers
- Wear your ID badge at all times
- Don't write codes on doors (med or linen chute rooms)
- Know location of your unit's disaster kit (tool boxes that contain power outage equipment - flashlights, batteries, extension cords, duct tape and glow sticks)

Environmental Stewardship

- Waste minimization – consider reducing waste and “green” products when ordering or writing bids/proposals
- Chemical waste disposal/mercury containing products questions – contact EH&S
 - Fluorescent bulbs and non-alkaline batteries do not go in trash
 - Place used glucose monitor lithium batteries in recycling container
- Contact Property Control to recycle used computers and electronic equipment
- Recycling:
 - Use can & bottle recycling receptacles in cafeteria and in break rooms
 - Use paper recycling bins on units
- CEO Pledge to reduce DEHP/PVC – ask vendors for DEHP/PVC free products
- Dispose of litter properly – help keep Stony Brook Clean!

Fire Safety

- Know about the Hospital’s Fire Protection Systems:
 - Chimes only indicates that fire alarm is in another area = Be Alert
 - Bells and Strobes indicate that fire alarm is in your area = If there is visible smoke/fire follow RACE procedures
 - Remove – remove patients from danger
 - Alarm – use pull station and call 321
 - Confine – shut doors
 - Extinguish or Evacuate
 - Know your dept’s Fire Evacuation Procedures
 - Know location of your unit’s Fire Evacuation map (towers=Nurses’ Station)
 - If fire on Network floors (L1-L3) – evacuate to the outside
 - If fire on L4-L5/Towers (T8-T19) – horizontal evacuation to area of refuge behind smoke doors
 - Code Red – Fire Code Green – All Clear
- Know about Fire Warden program:
 - Each unit should have a Warden and alternate for each shift
 - Wardens wear ID vests during emergencies
- Know the locations of fire emergency equipment:
 - Fire Extinguishers – nursing cores
 - Know how to use Extinguisher - Think PASS:
 - Pull pin
 - Aim at base of fire (stand back 6-10 feet)
 - Squeeze nozzle
 - Sweep side to side
 - Fire alarm pull stations – nursing core, by elevators and stairwells
- Don’t prop/chock open any doors
- Don’t block any fire exits (corridors), fire doors or fire emergency equipment
- Shut off Oxygen Isolation Valves, if oxygen is fueling fire in patient room
- Maintain Proper Oxygen Cylinder Storage
 - Cylinders must be secured, labeled and segregated “empty” and “full”
 - No more than 12 total cylinders can be stored on a unit

**Any Questions? – contact EH&S Healthcare Safety at 4-6783
or www.stonybrook.edu/ehs/healthcare**