Fire Safety Officer
Environmental Health and Safety
Training Outline

- RACE & PASS
- Using a Fire Extinguisher
- Types of Fire Extinguishers
- If You or Someone Catches on Fire
- Butane Torches
- Reminders
RACE

RESCUE
- Not just yourself!
- People with special needs
- People in immediate area

ALARM
- Manual Alarm Station located by exits
- Notify occupants as you leave
- Listen for instructions
- Call Public Safety 212-305-7979

In Case of Fire:
- Rescue
- Alarm
- Confine
- Extinguish / Evacuate

To use Fire Extinguisher:
- Pull Pin
- Aim Hose
- Squeeze Handle
- Sweep From Side to Side
RACE

CONFINE

- Close all doors and windows as you leave
- Leave unlocked if possible
- Keep fire, smoke, odor in room of origin

EVACUATION

- Use closest stairway
- Know your way out!
- If needed, shelter in place

DO NOT USE ELEVATORS
Using a Fire Extinguisher
Types of Fire Extinguishers

**Dry Chemical**

**Types of Fires**
- **CLASS A**: Ordinary Combustibles: wood, paper, rubber, fabrics, and many plastics
- **CLASS B**: Flammable Liquids & Gases: gasoline, oils, paint, lacquer, and tar
- **CLASS C**: Fires Involving Live Electrical Equipment

**Types of Extinguishers**
- **CLASS A**
- **CLASS A:B**
- **CLASS A:B:C**
- **CLASS A:C**

**Co2**

**Water**
- Fire Blanket
- Fire Extinguisher
- Manual Pull Station
- Stair Case

STERILIZATION ROOM
LABORATORY
P&S Entry

VANDERBILT CLINIC
flr: 8
If You or Someone Catches on Fire...

- **STOP DROP and ROLL**
- Do what you can to get the person down to the ground
- Use water from the sink and/or wet towel
- Use the fire extinguisher
Butane Torches

Authorized Personnel List for Filling Butane Torches

**PURPOSE:** Butane torches are ONLY to be filled by the personnel on this list. Torches should be filled by the “Primary” list first. If a person from the “Primary” list is not available someone from the “Secondary” list may fill empty butane torches.

**AS OF FEBRUARY 2017:** Personnel on this list have been properly trained in filling butane torches

<table>
<thead>
<tr>
<th></th>
<th>First</th>
<th>Last</th>
<th>Work Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Primary</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eduardo</td>
<td>Gutierrez</td>
<td>VC8</td>
</tr>
<tr>
<td></td>
<td>Omi</td>
<td>Khan</td>
<td>VC8</td>
</tr>
<tr>
<td><strong>Backup</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Shelby</td>
<td>Rodriguez</td>
<td>VC7</td>
</tr>
<tr>
<td></td>
<td>Roxanne</td>
<td>Morgan</td>
<td>VC7</td>
</tr>
<tr>
<td></td>
<td>Tiffany</td>
<td>Rosario</td>
<td>VC8</td>
</tr>
<tr>
<td></td>
<td>Jon</td>
<td>Morgan</td>
<td>VC8</td>
</tr>
<tr>
<td></td>
<td>Deseree</td>
<td>Vazquez</td>
<td>VC8</td>
</tr>
<tr>
<td></td>
<td>Evelyn</td>
<td>Milord</td>
<td>VC8</td>
</tr>
<tr>
<td></td>
<td>Elizabeth</td>
<td>Delarosa</td>
<td>VC9</td>
</tr>
<tr>
<td></td>
<td>Millie</td>
<td>Martinez</td>
<td>VC9</td>
</tr>
</tbody>
</table>
What's Wrong With This Picture?
This is what we want to prevent!
If You See Something, Say Something!
Reminder:

Columbia University Medical Center is Smoke-Free!
Fire Safety Staff
Fire-Life@columbia.edu

Harry Oster, CFPS, CFI
Manager of Fire and Life Safety
hjo2104@columbia.edu

Andrew J Patterson
Fire Safety Officer
ajp2225@columbia.edu

Jon Paul Aponte
Associate Fire Safety Officer
ja3165@columbia.edu