Fire Safety
College of Dental Medicine

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**
- **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

**Co2**

**Water**

**Types of Fires**
- CLASS A: Ordinary combustibles
- CLASS A:B: Flammable liquids & gases
- CLASS A:B:C: Fires involving live electrical equipment
- CLASS A:C: Ordinary combustibles

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

VANDERBILT CLINIC
flr: 8

P&S Entry

STERILIZATION ROOM

LABORATORY

IN CASE OF FIRE USE STAIRS DO NOT USE ELEVATORS

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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>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>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!

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Fire Safety
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Reminder:

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

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Andrew J Patterson
Fire Safety Officer
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Jon Paul Aponte
Associate Fire Safety Officer
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Thank you!