2016
Safety Refresher Training

Presented By:
The Ragon Institute Lab Groups

September 13, 2016
What I hear, I forget.
What I see, I remember.
What I do, I understand.

-Confucius
Safety for Visitors and New Employees at the Ragon Institute

Lingwood Lab
Focuses

1. What safety training is required?
2. How do you obtain the Visitor Safety Pamphlet (at 1st floor reception)
3. How do you handle visitors that may come unprepared to enter labs (Visitor PPE at EH&S desk)
Ragon Visitor Safety Pamphlet

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A Ragon Institute

Visitor Safety Information
Please adhere to the following requirements to ensure your safety.

- Visitors who will enter a laboratory must follow the same Dress Code as laboratory staff. This means the following are required:
  - Closed toed shoes
  - Long pants or skirts
- If you need disposable pants or shoe covers, they are located in room 963.
- If you are going to touch any laboratory surfaces or chemical bottles you must wear gloves and a laboratory coat. Wear safety glasses if you will handle chemicals.
- In the event of a fire or fire alarm please stay with your Ragon host and use the stairwell (not the elevators!) to evacuate to the front of the building as follows:

Prepared by the Ragon Safety Committee.
If you have any questions, contact EH6-5 at cmcneal@ehinc.com or bgduane@ehinc.com
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Topic 1 and 2

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  o Closed toed shoes
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• If you need disposable pants or shoe covers, they are located in room 963
Topic 3

- If you are going to touch any laboratory surfaces or chemical bottles you must wear gloves and a laboratory coat. Wear safety glasses if you will handle chemicals.
In the event of a fire or fire alarm please stay with your Ragon host and use the stairwell (not the elevators!) to evacuate to the front of the building as follows:
Questions or Concerns

If you have any questions, contact EH&S at

Betsy Gilman Duane
bgduane@eheinc.com
Lab Dress Code

• Policy reflects MGH, NIH, OSHA, Federal, State, and City Regulations and Safety Standards

• All visitors, guests and administrative staff are required to comply with lab attire policy when entering laboratory space
  – *Visitor booties, pants and safety glasses available in the 963 EH&S office area*
Appropriate Laboratory Attire

- Standard protection against hazardous chemicals, biologicals, and radiological materials.

- Upon entering the BSL-1 Lab:
  - Wear long pants or long length dress/skirt
  - Wear shoes that cover the entire foot

- When working in BSL-1 Lab:
  - Wear lab coat and gloves
  - Wear safety glasses for procedures that may splash/splatter
Footwear

Shoes: Must be closed-toe, flats must be worn with socks, etc.
Clothing:
- No skirts, shorts, capris, kilts or exposed skin below the waist
- Leggings, stockings and tights are acceptable
Lab Coats

• Lab coats are cleaned 2x per month
• Take a clean coat whenever you need a new one
Tissue Culture / BL-2+ Rooms

- When working in a BSL-2+ Tissue Culture room:
  - Wear closed front gown
  - Wear gloves
  - Wear safety glasses
  - Additional protection may be necessary depending on lab procedure
BL2+

- All BL1 dress code policies plus:
  - Eye protection – don in anteroom
    - Personal/reading glasses not OK
  - Always wear one layer of gloves
  - Wear a gown while doing work or if someone else is working
  - Second layer of gloves when working in biosafety cabinet
  - Remove gloves and gown before exiting to anteroom
    - Gowns must be hung appropriately or discarded
Goggles

Disposable gown

Latex gloves

Closed footwear
BL2+ NO!

Goggles on top of head

No gown

No gloves
LN2 Freezer

- Cryo gloves
- Face shield
- Lab Coat
- Latex gloves
For Your Safety....