

Fact Sheet

Environmental Health and Safety
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FIRE PROTECTION and FIRE SUPPRESSION at EINSTEIN

The laboratories of the Albert Einstein College of Medicine are constructed of material that gives them a two (2) hour fire rating. This means that a fire can be contained in the laboratory for two (2) hours while the Fire Department responds. Twenty gallons of flammables can be stored in these laboratories. Smoke detectors are located in the door checks of the Chanin Building and in the ventilation system of the rest of the laboratory buildings. When these smoke detectors go off, a signal automatically goes to a transfer station and then to the Fire Department, who responds. Fire alarm stations are located at many exits of our laboratory buildings. When those are engaged, a signal goes to the transfer station and then to the Fire Department, who responds.

The laboratories in the recently-constructed Golding Building have an additional level of protection. The Golding laboratories are sprinklered so that smoke or fire in these laboratories will activate the sprinklers. Because of the two hour construction and sprinkler system, 30 gallons of flammables can be stored in the Golding laboratories.

A waste paper basket sized fire may be fought with a dry chemical extinguisher located in each laboratory. For all larger fires, we ask you to get everyone out of the laboratory, close the door and ring the alarm as you exit the floor and be available to instruct Safety or the Fire Department as to where the fire is located.

Supervising Chemical Laboratories
(C14) Certificate of Fitness – New York City Fire
Department Fire Protection and Fire Suppression at
Albert Einstein College of Medicine