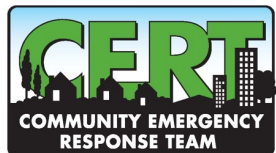


# CERT Basic Training

## Unit 7: Light Search and Rescue Operations



FEMA

# Rescue Operations



- Remove objects and debris to free survivors and create safe rescue environment
- Assess survivors
- Remove survivors



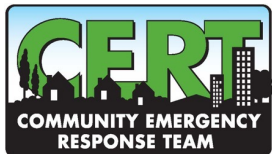
PM 7-17

# *Creating a Safe Environment*



- Maintain rescuer safety
- Assess survivors in lightly and moderately damaged buildings
- Evacuate survivors as quickly as possible

PM 7-17



# *Precautions to Minimize Risk*

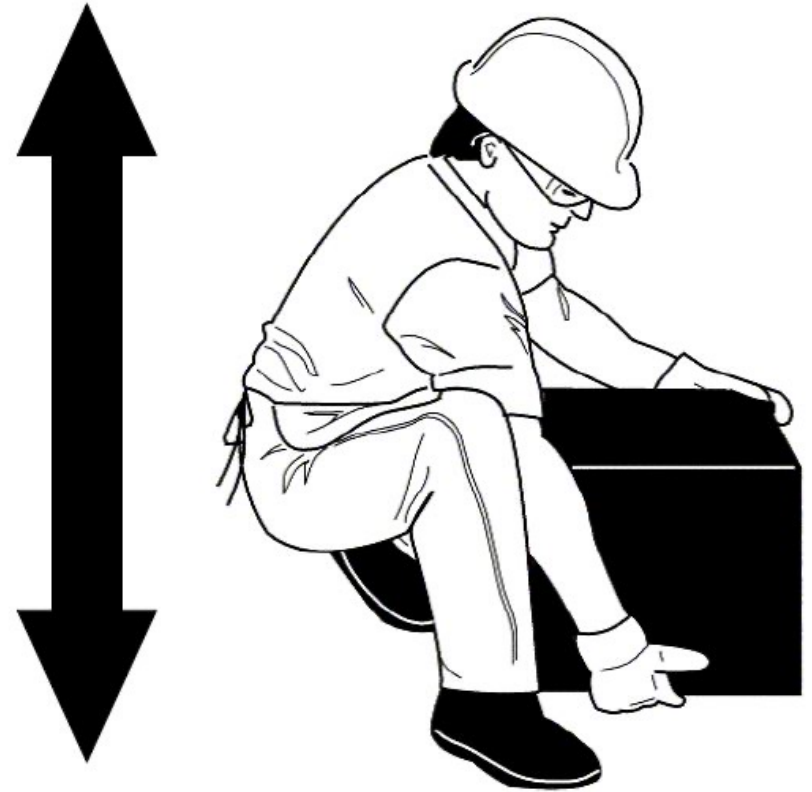


- Know your limitations
- Follow safety procedures
- Remove debris by leveraging and cribbing

# Proper Lifting Procedures



- Back straight
- Bend knees
- Keep load close to body
- Push up with legs



PM 7-18

# Leveraging and Cribbing



- For heavy lifting
- Performed in tandem
- Helps extricate survivors



- Various materials and objects may be used

PM 7-18

# Two Types of Removal



1. Self removal or assist; and
2. Lifts and drags



PM 7-21

# Which Extrication Method?



- Extraction method depends on a number of criteria
  - General stability of the immediate environment
  - Number of rescuers available
  - Strength and ability of the rescuers
  - Condition of survivor



PM 7-21



# One-Person Arm Carry



- Lift around survivor's back and under his or her knees
- Lift survivor by keeping your own back straight and lifting with your legs

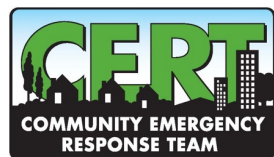


PM 7-21

# Pack-Strap Carry



PM 7-22



# Two-Person Carry



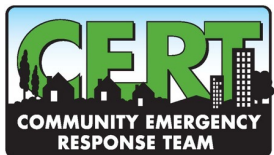
PM 7-22



# Chair Carry



PM 7-23



# Blanket Carry



PM 7-24



# Log Rolling



PM 7-25



# Blanket Drag



PM 7-25



# Exercise 7.3



- Break into teams of seven
- Members of your team will volunteer to be “victims” that other team members will move using the drags and carries demonstrated in the class
- Use chairs and other items as needed to perform the drags and carries
- Trade off “victim” and “rescuer” roles so that everyone on your team has a chance to practice the drags and carries
- Know your limits! Do not attempt any lift or carry that will not be safe for you and the victim

PM 7-26

