# **Andrews Institute LIGHTNING SAFETY**

Any time thunder can be heard, lightning may strike — even if there are no clouds, rain or bad weather visible or overhead!

## How can you monitor approaching storms?

- Designate a weather watcher to keep an eye and ear to the skies to monitor approaching storms.
- Many apps are available, such as WeatherBug or WeatherSTEM.
- Always be alert remember, every storm has a first lightning strike!

### When and where should you seek shelter?

- Remember, "When thunder roars, go indoors!"
- Go indoors when lightning is detected within 10 miles of venue or if thunder is heard.
- Go to a large enclosed structure or fully enclosed vehicle.

#### **UNSAFE** SHELTER LOCATIONS:

Signs include: high winds, darkening clouds, lightning and thunder.

- Covered pavilion/gazebo
- Concession stands
- Dugouts
- Storage sheds
- Covered batting cages
- Near trees, poles or fences

## When is it safe to resume outdoor activities?

- It is safer to go outdoors once it's been at least 30 minutes since lightning detected and/or thunder heard.
- Restart the 30-minute clock with any new lightning strike within 10 miles or if any thunder is heard.
- When in doubt, wait it out. Always err on the side of caution before returning to outdoor activities.

# How do you treat a lightning strike victim?

- Make sure scene is safe: Call 911 and retrieve an automated external defibrillator (AED).
- Lightning victims carry no electrical current and are safe to touch.
- If no breathing or pulse, begin CPR and use AED as directed.



30 min.

This resource serves to promote lightning safety and is neither exhaustive nor exclusive to all scenarios and protocols. Always check with each venue for any additional, site-specific lightning safety protocols.

