SET UP A SAFE MEDFLIGHT HELICOPTER

LANDING ZONE





SET UP A LANDING ZONE.

- Ensure the LZ is at least 100 x 100 ft in diameter
- Ensure the LZ is on level ground.
- LZ surface can be a secured roadway, grassy field, parking lot, hard packed snow, etc.
- Avoid LZ locations with ice, loose gravel or dirt.



HOW IS THE LZ MARKED?

- Mark LZ corners with weighted cones that are lying down, pointed inward
- LED lights and beacons are suitable for nighttime LZs
- Mark overhead wires with vehicles or apparatus lighting
- Avoid using flares on dry soil/field conditions.



IDENTIFY OBSTRUCTIONS.

- NEAR THE LZ: Identify trees, signs and light poles on perimeter and ALL wires and their direction
- **NEARBY LZ**: Identify buildings, poles, ALL wires and their direction.
- FAR FROM LZ: Identify watertowers, radio/cell towers, high tension lines
- Obstructions should be identified by their direction from the LZ (North, East, Southwest, etc)



SAFETY FIRST!

- Ensure two-way radio communication for LZ briefing
- LZ Command should ensure first responders and onlookers remain at a clear distance during landings and takeoff
- Secure loose items that can be effected by rotor wash
- Do not approach aircraft until directed by flight crew
- Bright white lights are not NVG-friendly

