



IU Health LifeLine's aircraft are operated by Metro Aviation, Inc.

IU Health LifeLine  
317.962.8350 or 800.382.9922

## Landing zone safety

### Information needed

- Radio frequency
- Radio call sign
- Number of aircraft needed
- Address or nearest intersection of landing zone
- Location/landmarks

### Identify one communications officer who

- Has a good sense of direction
- Is familiar with the area
- Is free from providing direct patient care, and dedicated to communicating with the aircraft and crew



LifeLine

[iuhealth.org/lifeline](http://iuhealth.org/lifeline)

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LifeLine

## Guidelines to prepare a safe LZ

- Minimum 50 x 50 feet
- Ideal 100 x 100 feet
- Level area (less than 10 degree slope), free from debris, obstruction, hazards (e.g., wires, fences, trees, loose objects)
- Mark each corner (e.g., use independent lighting system, flares, cones, and secure to the ground if possible)
- Do not use “scene tape,” as it will be sucked up into the rotor blades
- Minimize bright white “search-type” lights when the helicopter is landing and departing

## LZ description for LifeLine crew

- Type of LZ (e.g., field, road, construction site)
- LZ surface (e.g., field, grass, concrete, gravel, dirt, snow covered)
- Boundaries of LZ (e.g., trees, houses, wires, picket fences, towers)
- Identify obstructions/hazards (e.g., wires, trees, fences)

## Safety guidelines

- Never approach the aircraft unless directed by the pilot and/or medical crew
- Protect your eyes. Wear helmet and eye protection if asked to approach the aircraft
- Keep vehicles at least 50 feet away
- Keep crowds at least 100 feet away
- No objects or people should be in the middle of the LZ
- Do not use flash cameras or white lights
- Aim all lights toward the ground
- Do not run
- Do not smoke

## Metro Alert app

Access IU Health LifeLine more easily and decrease response times by using the Metro Alert app. The Metro Alert app is available for iPad, iPhone or Android. Visit your app store to download the free Metro Alert app and register.