

# IDHS MOBILE SIMULATION LAB



The IDHS EMS Division can assist with state-of-the-art, hands-on EMS training. The Mobile Sim Lab is a free educational resource available to EMS and fire personnel across Indiana.

The trailerized lab comes with several manikins that can be programmed for a variety of scenarios to give personnel a unique training experience. An IDHS coordinator walks through best practices and challenge trainees in a safe learning environment.



## High-Fidelity Adult Manikin (Hal)

### Features

- Heart tones
- Breath sounds
- Dilating/constricting pupil
- Carotid, radial and pedal pulse capabilities
- Medical and trauma programmable scenarios

### Training Capabilities

- Basic lifesaving skills
- Advanced airways capabilities
- Endotracheal intubation
- Cricothyrotomy
- 12 lead capabilities
- IV/IO insertion

## High-Fidelity Pediatric Manikin

### Features

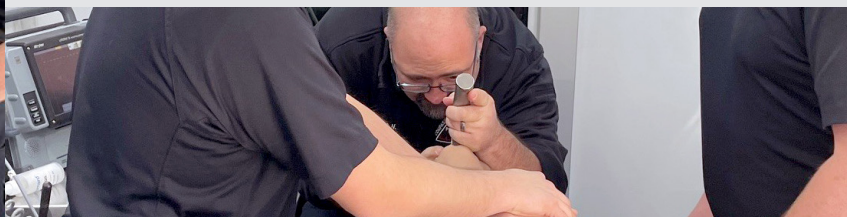
- Breath sounds
- Dilating/constricting pupil
- Carotid, radial and pedal pulse capabilities
- Medical and trauma programmable scenarios

### Training Capabilities

- Basic lifesaving skills
- Advanced airways capabilities
- Cricothyrotomy
- 4 lead capabilities
- IV/IO insertion

## Other Manikins

- OB manikin for birthing scenarios
- Trauma manikin for Stop the Bleed and trauma injuries and scenarios



Additional training aids include a field ultrasound device that can be used with Hal to look for internal injuries, IV training arms, a needle decompression chest simulator and both pediatric and adult airway heads.

The EMS Mobile Simulation Laboratory is available to all levels of EMS certification, anywhere in the state of Indiana. It can be used for organizations, EMS classes, continuing education or other events.

To request the lab or learn more about this free training service, email the IDHS Mobile Simulation Lab Coordinator at [esimlab@dhs.in.gov](mailto:esimlab@dhs.in.gov).

