



#### Echo Healthcare brings a new level of realism to medical training with Lifecast manikins.

The Lifecast Body Simulation Senior Male and Female are highly accurate and lifelike elderly manikins modeled from the lifecast scans of a real people. The Lifecast Seniors feature realistic details such as a CT imaging-based airway with an articulated mouth for ALS airway management, vasculature & hand-punched hair. The Senior Lifecast manikins have an appropriate weight distribution and represents the average height of an elderly adult (approx. 82-years-old) for training and patient transfers. Available in a wide range of ethnicities, Lifecast builds simulation training tools that create emotional attachment and engagement amongst learners.

### KEY FEATURES

- Stepwise airway management with articulated mouth, open nostrils, upper airway and lungs enabling bag-valve-mask (BVM), oropharyngeal airway, nasopharyngeal airway, supraglottic airway and ET tube intubation
- CPR compatible
- Removable Dentures
- Chest Needle Decompression: 2nd Intercostal Space & 5th Intercostal Space
- Bilateral Intraosseous Insertions in humeral head & tibia
- Closed Eyelids capable of manual opening (or Open Eyes- Option)
- NG tube insertion and catheterization function (Option)
- Real hand punched hair plus body hair (genitalia), eye lashes and eye brows
- Multiple ethnicity options available



LIFECAST

BODY SIMULATION GLOBAL



# Senior Manikins









## Available Add-Ons

- Catheterization function
- Burn stage 1, 2, and 3
- Surgical scars
- **Medication Ports**
- Specialized eyes

- ✓ Skin tears
- ✓ Bruising
- ✓ Ulcers
- ✓ Sickly appearance & More











### Other Available Lifecast Manikins

- Senior Male or Female
- ✓ Adult Male or Female
- ✓ Teenage Male or Female
- ✓ Child Female
- ✓ Gwen Child with Down Syndrome
- ✓ Toddler Male or Female

- ✓ Water Rescue Toddler Male or Female
- ✓ Infant (3-6M) Male or Female
- ✓ Full Term Baby Male or Female
- ✓ Dysplasia of the Hip (DDH) Baby
- ✓ Pre-Term Baby
- ✓ Micro-Preemie

#### Special Projects Program!

- ✓ Oncology Manikin
- ✓ Gender Transitioning Manikin
- ✓ Mpox Manikin
- ✓ Ability to create your ideal manikin through our Special Projects Program!

