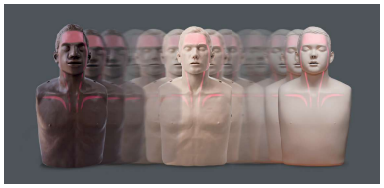
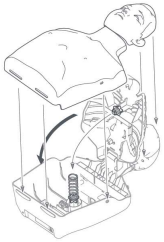
Two manikins in one!

Brayden Junior and Brayden OBI are easily interchangeable conversion kits for use with your existing Brayden manikins that are both cost-effective and portable.

Brayden Junior enables you to switch between adult and paediatric training in a single teaching session, while Brayden OBI allows for inclusivity and diversity within your training programs.



BRAYDEN JUNIOR



Guidelines compliant for paediatric BLS instruction, Brayden Junior is anatomically correct with chest compression compliance and ventilation that accurately reflects a child of 10-12 years old.



BRAYDEN OBI

Designed for BLS training to be realistic and reflective of multicultural communities, Brayden OBI has anatomically accurate nasal and mouth features representative of a black adult male for realistic ventilation training.

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BRAYDEN

ADULT, PAEDIATRIC AND INFANT CPR

Compliant with ARC, AHA & ERC Guidelines

Lighting the way to Quality CPR

Visualising the effects of correct CPR...

- Builds confidence
- Promotes understanding
- Aids knowledge retention



INNOSONIAN

Illuminating CPR

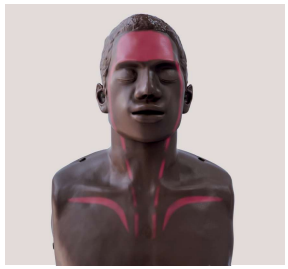
Three interrelated sets of LED lights within the manikin give real-time feedback on CPR performance. Brayden's advanced sensors, which can be switched to AHA or ERC Guidelines as required, detect and analyse the effectiveness of CPR – Depth, Rate and Recoil.

Brayden lights and what they mean...

The manikin's indicating lights correspond to CPR performance providing instant feedback, thereby allowing for immediate correction and practice of correct CPR techniques.

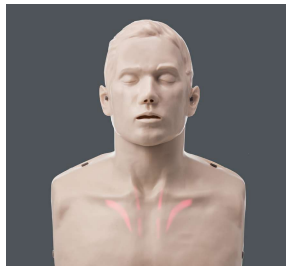
"The light effects to show likely sufficient coronary and cerebral flows is novel and will be an effective stimulus for improving the quality of compressions."

Prof. Douglas Chamberlain

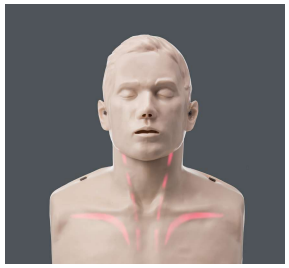


Correct Technique

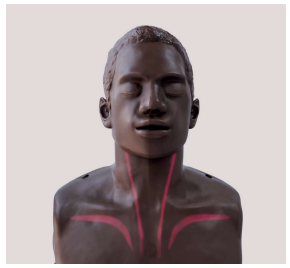
The brain will only illuminate with correct compression depth, compression rate and full chest release



Compression depth too shallow



Compression rate too slow



Compression rate too fast

Brayden Baby

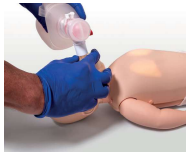
Effective life-saving training for infant emergencies

The most common cause of cardiac arrest in infants is due to respiratory arrest leading to cardiac arrest. Brayden Baby's accurate physical and anatomical appearance helps create realistic infant CPR training. The manikin's indication lights provide real-time feedback on the performance of good ventilations and compressions in accordance with Guidelines.

"Brayden Baby has evidently been designed with help from experts! The lights on the manikin give excellent intuitive real-time CPR feedback on correct ventilation technique and good quality compressions. It is essential that both these key component parts of infant CPR are performed to the highest level in real life to help optimise survival. The Brayden Baby manikin, in my opinion, is unique in its ability to do this."

Prof. Patrick Van de Voorde – Paediatrician and Clinical Head of Emergency Medicine, University Hospital Ghent, Belgium.

Correct head and airway position for ventilating an infant



Quality ventilation

Indication lights show the volume of air being delivered and if it is being delivered with excessive force.



Jaw thrust

The jaw mechanism of the Brayden Baby has been designed to mimic the action of a real baby for an accurate jaw thrust/lift manoeuvre.



Head-tilt and chin lift

The Brayden Baby airway is only open when the head is positioned in the correct 'neutral' position

Correct chest compressions for an infant



Chest compressions can be performed on Brayden Baby using two fingers (or thumbs) positioned just below the 'nipple line'. The indication lights provide feedback according to Guidelines on the rate, depth, release / recoil and correct positioning of finger / thumb of compressions. Additionally, a CPR scenario mode is available on Brayden Baby to allow training in an infant cardiac arrest scenario.

- ✓ Realistic chest rise with unique intuitive ventilation feedback
- ✓ Ideal for Paediatric BLS and Newborn Life Support (NLS)