BRAYDEN PRO

ADULT, PEDIATRIC AND INFANT CPR

The Smarter Way to CPR Excellence

- Remote Learning (NEW)
- Instructor-led Learning
- Self-directed Learning
- Objective Feedback
- Customizable Training

Compliant with AHA, ARC & NSC Guidelines

INNOSONIAN

Brayden Pro

Brayden Pro is an award-winning range of CPR manikins, which with Brayden Online provides a training system designed to meet the needs of CPR instructors and trainees in a variety of educational settings.

Real-time feedback on key CPR parameters via the manikin's connection to Brayden Online makes for a truly immersive and retentive learning experience. Performance feedback can be reviewed and analyzed to help improve the quality of CPR both at an individual and organizational level.

Brayden Pro is available to use with Brayden Online via iOS (iPad) and Chrome.

Adult

Pediatric

Infant

LED light technology in the manikin provides a visual representation of perfusion of the brain when correct CPR is being performed as well as comprehensive feedback from the Brayden Online application.

BRAYDEN OBI

Brayden OBI Pro is our latest addition to the Brayden family. A complete manikin or a conversion kit for use with your current adult manikins, Brayden OBI Pro allows for inclusivity and diversity within your BLS training programs. Guidelines compliant, the manikin's anatomically accurate nasal and mouth features are representative of a black adult male allowing for realistic ventilation training.

Am I doing it right?

Real-time feedback that's easy to interpret, easy to implement and will improve the quality of CPR... immediately!

Comp. depth, Comp. rate / over time

Helps the trainee to perform compressions at the correct depth, rate (speed) and with the correct recoil between compressions.

Illuminates red when compression is not released properly

Illuminates yellow when compression rate is too slow

Illuminates blue when compression depth is correct

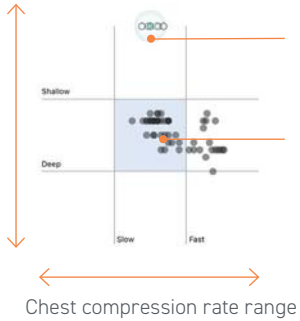
When both compression rate and compression depth are correct, a blue circle will appear

Illuminates red when compression speed is too fast

Illuminates red in case of excessive compression

Comp. depth, Comp. rate / overall

Allows all chest compressions per cycle to be viewed to help encourage consistent and correct compressions.

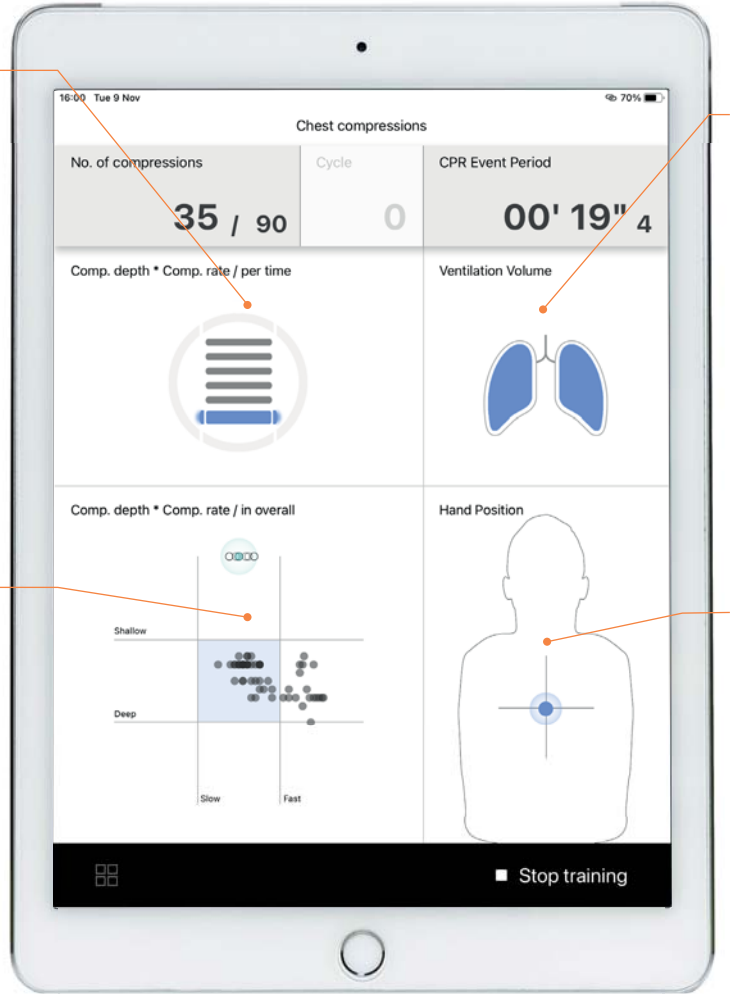


Chest compression depth range

Incorrect recoil of compressions per cycle are displayed.

The accumulated chest compressions by cycle are displayed.

Chest compression rate range



Ventilation volume

Allows real-time feedback of ventilation performance with regard to the correct volume of air delivered

Insufficient ventilation volume

Correct ventilation volume

Excessive ventilation volume

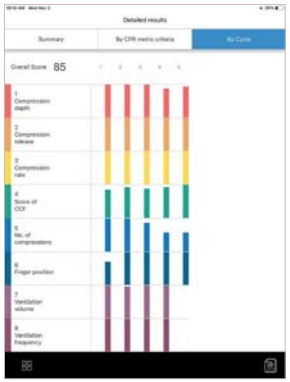
Hand position

Provides real-time feedback of hand position and provides an indication (red light) when hand position is incorrect.

What do I need to improve?

Multiple debriefing opportunities help to improve the development and retention of quality CPR performance.

Overall results



Detailed results

CPR Performance Review

- Provides a numeric score and pictorial summary of each CPR parameter measured against a theoretical perfect score to help highlight improvement needs
- Highlights performance metrics against each CPR parameter measured

CPR In-depth Analysis

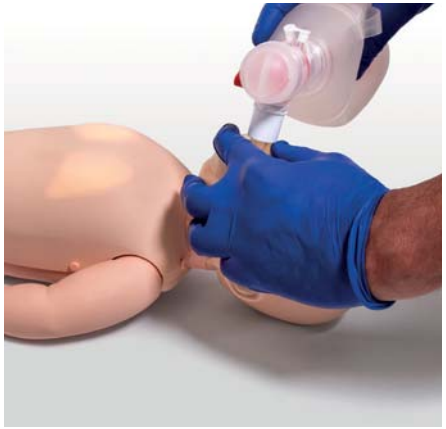
- Presents detailed quantitative analysis for all relevant CPR metrics to provide an in-depth summary of performance
- Additional ventilation-specific data can be displayed for pediatric and infant training

Performance Summary

- Provides relevant information for each measured CPR parameter to help improve performance

Results by CPR Cycle

- Provides an analysis of CPR performance for each measured CPR parameter for each cycle of CPR performed



- The manikin's brachial pulse (left arm) simulates the need for CPR on an infant with a bradycardic pulse rate.
- Illuminated lungs gauge the efficacy of both ventilation volume and speed of ventilation delivery.