SmartMan©

ALS Airway CPR Pro (AW201)
Enhanced CPR Training
Includes all the features of ALS Airway CPR AW101

The most accurate, easy-to-use, feedback CPR manikin. It has a high fidelity airway designed for training BLS, ALS CPR, Intubation and Intubating while CPR is ongoing.

CPR

- BLS CPR With Real Time Feedback
- CPR with Advanced Airway (10:1 Asynchronous Continuous Compressions With A Ventilation Every 6 Seconds)
- Visualize Interaction of Compressions and Ventilations

Intubation SIM

- Times How Quickly Airway Established
- Tests Whether Seal is Holding
- Provides Overall Score

Ventilation SIM

Ventilation Tutor
Timer: 0.86
0.6 l

- Improves Bag Valve Mask Ventilations With Visual Feedback
- See and Feel Correct Volume and Correct Rate
- Learn to Avoid Hyper-Ventilation
- Visualize Correct Tidal Flow

Score: 89.3%

Metronome

- Turn Sound On or Off
- Quick Cue for Compressions and Ventilations
- To Improve Rate of Squeezing the BVM

Hands-Off Graph

- See At-A-Glance See Time Off The Chest
- Quickly Identify Where Fraction Can be Improved

Hands Off

Save and Print Results
- Detailed Analysis & Summary Score
- Chart of Compressions Depth, Rate, Release
- Chart of Ventilations Volume and Rate

No Limit On
    Number of Users
No Annual Fees
No Users Fees
No Batteries
Free Software Updates

Note: Also *Suitable for BLS CPR training Available in full body*

★ Leading the World in Feedback that Creates Competence

SmartMan®
MORE SURVIVORS

ALS Airway CPR Pro (AW201)
with an Advanced Airway

Basic Training Features

BLS CPR Skills
- Compressions: 30:2 x 2 cycles
- Compressions: 30:2 x 4 cycles (time for vent)
- Ventilations: Rescue Breaths
    (feedback on volume, rate, Interval)
- CPR: 1 Rescuer Practice and 1 Rescuer Test
- CPR: 2 Rescuer Practice and 2 Rescuer Test

ALS CPR Skills
- CPR with an Advanced Airway (Practice and Test)
- Intubate, then move to CPR (Practice and Test)
- Intubate while Compressions are ongoing
- 10:1 Asynchronous CPR (continuous compressions and a ventilation every 6 secs on Intubated Patient)
- Ventilation Timing with Compression
- Ventilation Rate and Volume
- Ventilation Accuracy for Optimal value to Patient

Interface
- Compressions Accuracy Displayed in Real Time
    (Depth, Rate, recoil, Too Deep, Hitting Bottom)
- Ventilations Accuracy Displayed in Real Time
    (Volume, Rate and Interval)
- CPR Accuracy Displayed in Real Time
- Turn Visual Feedback On or Off

QCI Basic
- Login to Practice User
    (single click, no password, no internet required)
- Auto Calibrate Manikin
- Auto Update Software (access to internet required)
- See Results At-A-Glance
- Display, Save, Print, Email Results
- Register a User (optional)
- Archive Results and Send to Cloud

Real Time Feedback
- Real Time Display of Skills
- Display Skills Performance Quality
- Results Display - As Soon As Activity Completed
- Review Feedback by Cycle;
- Display Score, Sub-Skill Percentage, and Compliance Score
- Chart Display of Results

★ Advanced Training Activities

CPR Cycle Control
- Set How Many Cycles
- Set How Many Compressions in Each Cycle

Compressions Metronome
- User Selectable
- Default Rate of 110 Per Minute
- User Selectable Rate

Ventilations Metronome
- Improves Rate of Squeezing BVM
- Improves Interval for Rescue Breaths

Vents SIM
- Visualize Volume As It Is Delivered
- Improves Technique for Squeezing BVM
- Improves Volume & Rate Control
- Improves Correct Tidal Control of Breath

Intubation SIM
- Learn to Quickly and Accurately Place an Advanced Airway Device
- Score Provided for Speed, Accuracy, Efficiency and Proper Placing and Inflating of Cuff

CPR Ventilations Trainer
- Displays Volume and Rate
- Displays Interval & Time for the Two Breaths
- Continuous Practice

Hands-Off Graph
- Colour Graph of Hands-Off Time
- Helps Focus on Improving Fraction

Results Quick Print
- Assemble Lists of Results – with Names, Scores, Dates (On Local PC)
- No Manikin Required
- Edit, Print and Export Results

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