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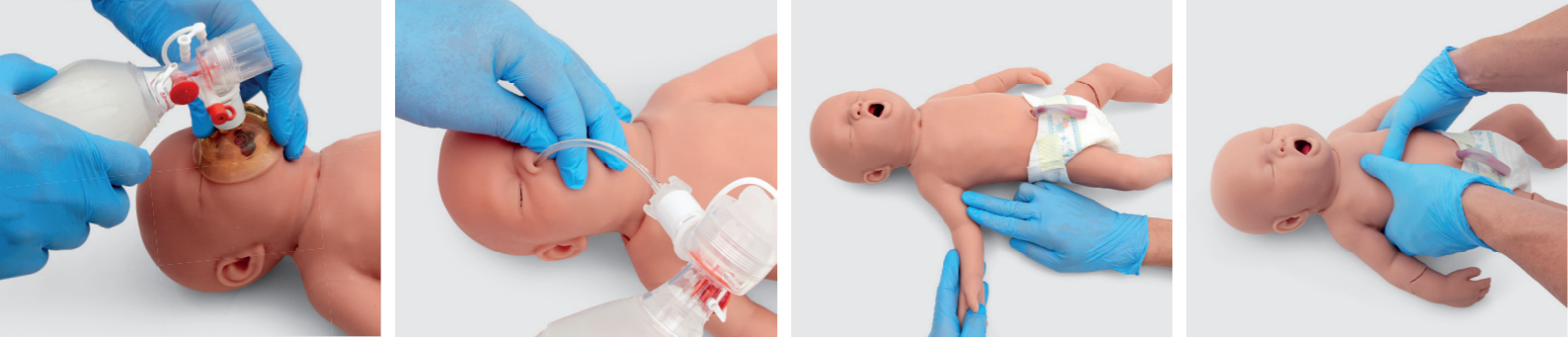


ATLAS BABY: THE NEWEST MEMBER OF OUR ATLAS ALS MANIKIN FAMILY

ALS ALGORITHM TRAINING WITH ATLAS BABY AND REALiTi 360

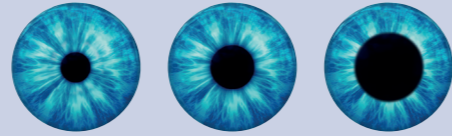
Introducing Atlas Baby, the paediatric advanced life support (PALS) training simulator in our 3B Scientific Atlas family. This comprehensive manikin features an intubatable head, a CPR-capable chest, IV arms, IO/IM legs and an extra umbilicus for neonatal Umbilical Catheter Insertion. The ribcage's unique design allows realistic chest compressions during CPR. Atlas Baby has anatomically accurate airways with all details required for Airway Management Training. Unleash the full potential of PALS education with Atlas Baby – where innovation meets excellence for unparalleled training experiences.

Atlas Baby is wireless and entirely integrated with REALiTi 360. The combination of Atlas Baby and REALiTi 360 offers a complete solution for AHA/ERC compliant PALS trainings. The whole system can be used straight out of the box and requires no sophisticated technical setup or maintenance. REALiTi 360 simulates a large selection of different patient monitors, defibrillators and ventilators used in pre-hospital and hospital environments.



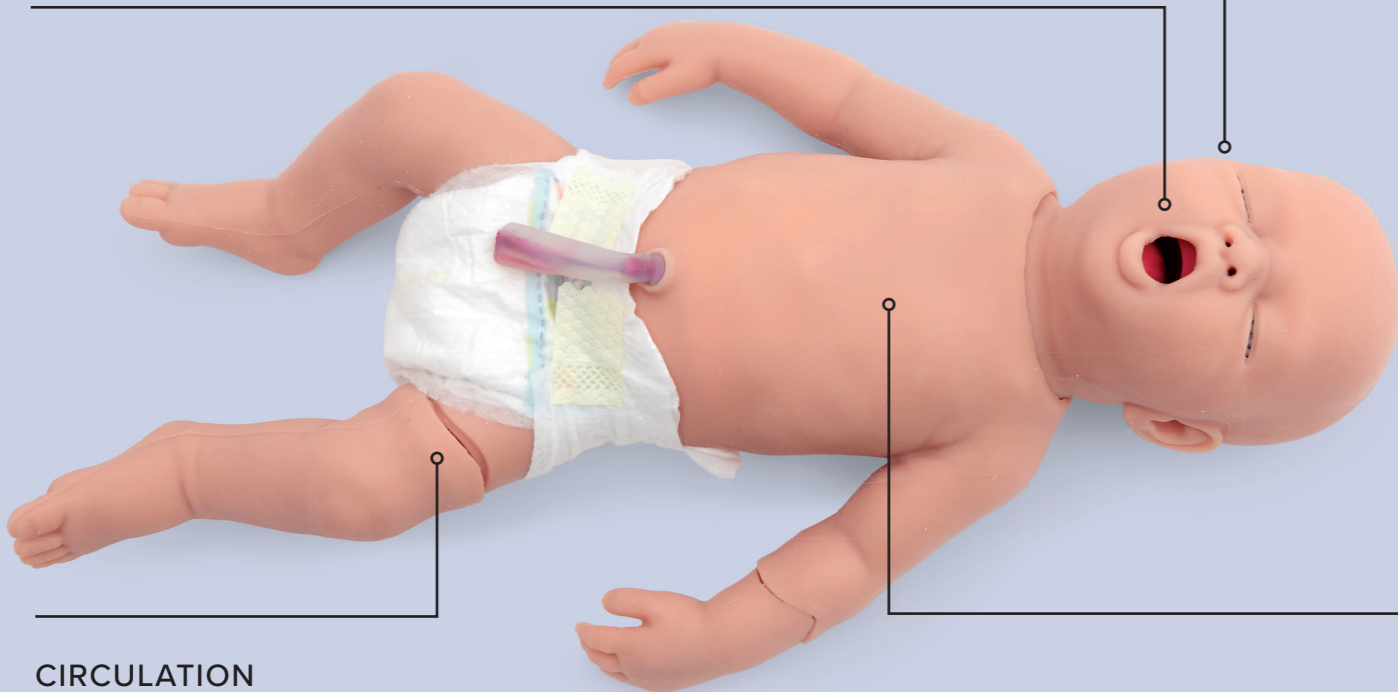
AIRWAYS

- Realistic airways:
 - ✓ Tongue
 - ✓ Nasopharynx
 - ✓ Oropharynx
 - ✓ Uvula
 - ✓ Epiglottis
 - ✓ Vocal cords
 - ✓ Esophagus
 - ✓ Trachea
 - ✓ Carina
 - ✓ Lung
- Oral and nasal intubation using standard basic and advanced airway management devices:
 - ✓ OPA
 - ✓ NPA
 - ✓ ETT
 - ✓ iGel
 - ✓ LMA
 - ✓ LT
- Right stem intubation
- Esophageal intubation
- Gastric insufflation



NEUROLOGICAL

- Three different wide pupils (Constricted/Normal/Dilated)



CIRCULATION

- IV, IO and IM sites
- Umbilical Vein Catheterization
- Variable pulse rates
- Variable pulse strength
- Adjustable BP levels (systolic/diastolic)**
- Brachial pulse (synchron with ECG)**



REALITi 360* WITH ATLAS BABY

REALITi 360 simulates a wide variety of premium branded patient monitors, defibrillators, and ventilator screens, providing added realism to your in-situ training with your ALS manikin. The combination of these two products offers a complete solution for AHA/ERC-compliant ALS training.

PATIENT MONITOR/DEFIBRILLATOR

- Patient monitor/Defibrillator with configurable vital sign display:
 - ✓ Heart Rate
 - ✓ Blood Pressure
 - ✓ Respiratory Rate
 - ✓ SpO₂
 - ✓ EtCO₂
 - ✓ Temperature
- Pre-programmable scenarios
- Enrich simulation through media:
 - ✓ Sounds
 - ✓ X-rays
 - ✓ CT Scans
 - ✓ Labs
- Patient chart
- Comprehensive Szenario Report in Training Management System (TMS)

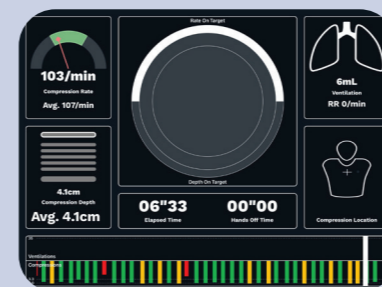
*Simulated Patient Monitor (REALITi 360) to be purchased separately

CPR

- Chest compressions
- Ventilation
- Real-time Quality CPR feedback**
- Real-time Ventilation feedback**
- Hand position detection**
- Debriefing (in a summary performance report)**

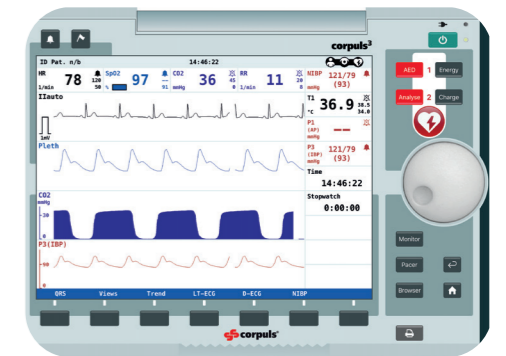
CARDIAC

- Comprehensive vital sign monitoring**
- Defibrillation**
- Cardioversion**
- Pacing**



**In combination with REALITi 360

Examples of screens currently available:



TRANSFORMING ALS TRAINING WITH ATLAS BABY & REALITi 360



- Realistic, wireless and fully mobile, Atlas Baby and REALITi 360 support **effortless in situ training**
- No real devices and no additional connectors are required to deliver training, **saving you money** and the need to source real patient monitors and defibrillators from in/outside the hospital
- Owing to its intuitive design, Atlas Baby **can be used straight out of the box**
- The functional and robust design of Atlas Baby boasts **minimal to no maintenance**
- You only need **one REALITi system** for your entire Atlas family



ATLAS BABY SUPPORTING ADVANCED LIFE SUPPORT TRAINING

Item No. 1025291 (light skin), 1025292 (dark skin)

- Combine Atlas Baby with any REALITi 360 product to achieve more realistic simulation outcomes

TECHNICAL SPECS

- Height: 48 cm
- Weight: 2.5 kg
- Skin color: light, dark
- Battery operation time: Over 10 hours
- Wireless: WIFI
- Carry Bag

CONTACT OUR SALES OFFICE TODAY TO:

- Book a demo
- Learn more about the ALS training solution from 3B Scientific
- Find out how you can upgrade with Atlas Baby if you are already training with REALITi 360



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IF YOU HAVE ANY QUESTIONS OR NEED SUPPORT, PLEASE SCAN HERE

