



CAEAria

Prepare learners
to deliver
pediatric care
with confidence

When it comes to patient outcomes, timing is everything.

In pediatrics, timing is everything. The time spent during a pediatric emergency has a huge impact on the outcomes of an acutely ill child. Simulation-based education plays a major role in training pediatric healthcare workers to develop critical decision-making and patient-care skills in a risk-free environment.

Supports PALS, PEARS, APLS Certifications – CAE Aria supports the standard healthcare requirements for pediatric patients, from assessment to performing basic clinical skills; and advanced training requirements for PALS, PEARS and APLS certifications.

CAE Healthcare's Pediatric Simulator, Aria, helps future and current healthcare professionals practice the skills needed to build patient safety proficiency and expertise.

Expand your simulator family with CAE Aria.



Medical Simulator
INNOVACIÓN EN EDUCACIÓN



Complete your family of CAE patient simulators with CAE Aria

CAE Aria represents a six-year-old child and offers a wide range of pediatric training scenarios. CAE Aria's advanced airway, neurological features and active bleeding system allow for training in emergency pediatric care. A wireless and tetherless patient simulator, CAE Aria provides procedural knowledge and helps learners develop competency through practice.

- Perform neurological assessment to identify abnormalities/deficiencies
- Assess and manage airway/breathing
- Assess cardiac status of patient
- Assess perfusion status of patient
- Manage intravenous and intraosseous access for medication delivery
- Assess gastrointestinal and genitourinary status
- Deliver and manage medications and fluids
- Perform catheter and enema insertion



Simulator Capabilities

- Stiffens neck, presents seizures, responds to sternal rub, blinks eyes
- Programmable chest rise, substernal retractions, needle decompression, mechanical ventilation support
- Presents Cyanosis, palpable pulses, bleeding
- Library of ECG rhythms, CPR feedback, defibrillation, heart sounds, SpO2, bowel sounds
- Central venous access, peripheral IV access, IO access, IM injection, capillary refill
- Gastronomy tube, enema/suppository, interchangeable genitalia

