
PediSTARS India

Simulation Training of Trainers Workshop

Date - 13 September 2014 to 14 September 2014



PediSTARS India and Apollo Hospitals, Hyderabad hosted India's first National conference, SIMULUS on 12th September, 2014 and a 2 day Training the trainers workshop on September 13-14, 2014 at Hyderabad, India. This was the first major event in India focussing on introducing the concepts of simulation based education and how to integrate it into regular training in Pediatrics. The faculty included eight world's best experts in Pediatric simulation from USA, UK and New Zealand and 5 local simulation practitioners.

The event was attended by over 120 simulation enthusiasts across the country which mainly included lead Pediatric intensivists from all 4 zones of the country, Emergency physicians, aviation expert, PALS and PFCCS national coordinators and nurses and nursing students of various institutions. The conference gave a very good introduction to simulation as a technique and a



range of technology to make simulation based education more applicable locally for training and assessment. An afternoon of panel discussion generated engaging discussions from the audience to address various scepticism about application of simulation in India. The event gave a good preamble to the Training the trainers workshop over the next 2 days.

The Training the trainers workshop was conducted at Apollo Hospital simulation centre, Hyderabad with the assistance of Laerdal and CAE for simulation equipment. 25 Lead Pediatric intensivists and 15 nursing leads from various institutions across India were grouped into 5 teams and mentored by 2 -3 International and national faculty during the workshop. The workshop focussed on a continuum of curriculum from adult based learning, scripting scenarios, introduction to range of fidelity and technology, debriefing and hands-on practice. There were few didactic lectures and more group discussions and hands-on experience.

The event was rated as highly impactful by the engaging audience. This was the first event where nurses and senior clinicians engaged in the training process actively. Majority attended the workshop expecting to improve teaching and training, patient safety and quality of care, team work although a few were curious to know if simulation would be beneficial in India. At the end of the workshop, majority left feeling highly motivated to apply simulation based teaching in their centres and make it a day to day practice. There was also a felt need to reinforce their learning through mentorship, ongoing support for personal development with further conferences and workshops. There was an expressed need for making this event an annual national event.