Video-aided simulation-based training to improve interdisciplinary interaction and clinical performance of emergency care competencies

The use of a mid-fidelity simulator provides unique opportunities to practice clinical skills in an interactive manner. The Resusci Anne® Simulator (Laerdal Medical) allows for voice interaction, as well as vital signs monitoring, airway management and lung sounds that are controlled from a tablet. Different video systems, including an inexpensive lab-based system and a GoPro camera can be utilized to review, correct and reattempt realistic clinical scenarios. This includes patient interaction and communication/interaction with other health care providers.