MedPro Group

Pediatric Code Blue: Practice Like You Play

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Objectives

Discuss the need for simulation training

Explore the advantages of simulation learning

Discuss the elements of pediatric code simulation

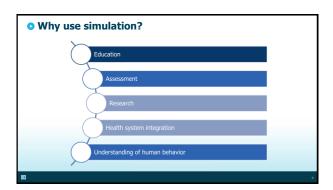
Review the barriers to implementing the program

Review contents of a pediatric mock code toolkit

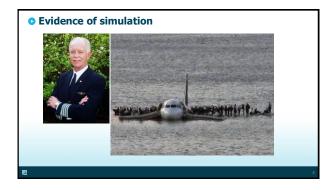
• Society for Simulation in Healthcare (SSH)

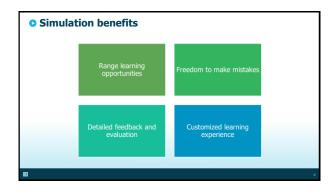
"A set of techniques to replace or amplify real experiences with planned experiences to evoke or replicate substantial aspects of the real world in an interactive fashion."

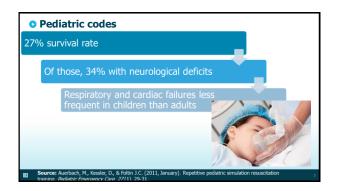






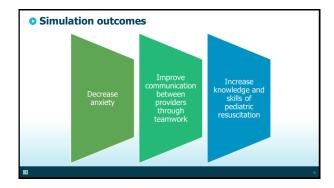


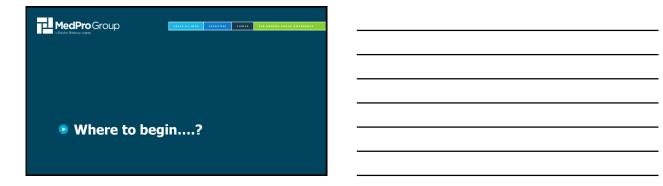


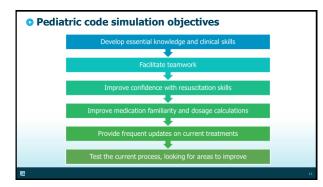




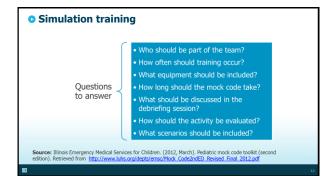












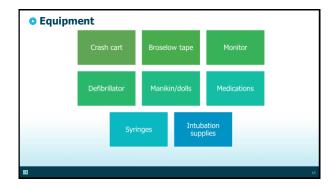
Team roles

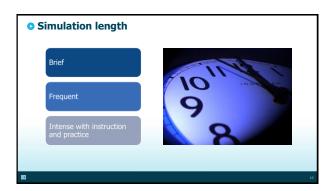
Interdisciplinary team

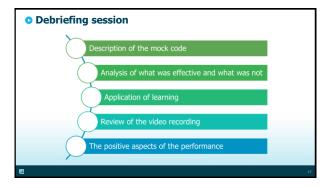
ED physician, ED/ICU nurse, patient care tech, supervisor, respiratory therapist, pharmacist

Others: Hospitalist, advance practice provider, anesthesia provider, chaplain, interpreter, security, social worker

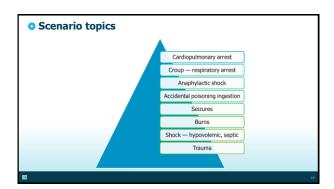


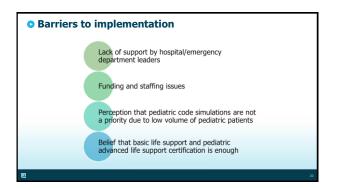






	Team leadership and team communication	
	Pediatric ABC's	
	IV/IO placement	
	Intubation — tubed and checking for breath sounds	
	Use of pediatric weight-based emergency reference tools	
	Medications — correct type, dosage, preparation, and administration of medications; call-out communication	
	Implementation of proper treatment protocols	
	ECG interpretation	
	Frequent reassessments	
	Communication with family	
10		11





Pediatric mock code toolkit Program planner responsibilities Making a resource list of necessities Sample scenarios Observation form Mock code evaluation form Simulation evaluation by participants

