

1. Record Nr.	UNINA9910380732403321
Titolo	Comprehensive healthcare simulation : mobile medical simulation // Patricia K. Carstens, Paul Paulman, Audrey Paulman, Marissa J. Stanton, Brian M. Monaghan, Douglas Dekker, editors
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , [2020] ©2020
ISBN	3-030-33660-3
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 308 p. 28 illus., 22 illus. in color.)
Collana	Comprehensive Healthcare Simulation, , 2366-4479
Disciplina	610.11 610.113
Soggetti	General practice (Medicine) Medicine - Practice Emergency medicine General Practice / Family Medicine Practice and Hospital Management Emergency Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Section 1: Mobile Simulation Program Development -- Overview/Purpose/Justification -- Staff -- Equipment -- Marketing -- Finances -- Session Design -- Program Design -- Program Evaluation -- Logistics -- Special Cases/Utility of Training -- Recording/Feedback -- Research in mobile simulation -- Do's/Don'ts -- Section 2: Training and Teaching in a Mobile Simulation Program -- Overview -- Personnel -- Educational methodology -- Scenario design -- Session recording and feedback -- Facilities -- Logistics -- Session Design -- Needs Assessment -- Session and scenario assessment -- Educational Method (SPs, mannequins, augmented or virtual reality) -- How to prepare for a simulation session (instructor and learner) -- Instructor Development/qualifications -- Pre/post session measurement.
Sommario/riassunto	This book provides information to support the new and growing field of medical simulation training using mobile simulation vehicles. These

mobile training programs bring vehicles equipped with spaces to simulate patient care areas, task trainers, and mannequins directly to the medical provider. This concise reference introduces programs that bring necessary training to providers and offers step by step guidance on how to establish and run a mobile medical simulation program. Divided into two main sections, the first analyzes the methods and techniques to implement a program, including marketing, finances, and program evaluation. The second section then delves into greater detail regarding the actual teaching and training, including chapters on educational methodology, scenario design, and how to prepare for a simulation session. Part of the groundbreaking *Comprehensive Healthcare Simulation Series*, *Mobile Medical Simulation* is an ideal guide for administrators and managers who design and implement mobile simulation training programs, as well as educators and trainers working in the field.
