1. Record Nr. UNINA9910779273303321

Titolo	First, do less harm [[electronic resource]] : confronting the inconvenient problems of patient safety / / edited by Ross Koppel and Suzanne Gordon
Pubbl/distr/stampa	Ithaca, : ILR Press, 2012
ISBN	0-8014-6454-4 0-8014-6407-2
Descrizione fisica	1 online resource (300 p.)
Collana	The culture and politics of health care work
Altri autori (Persone)	KoppelRoss GordonSuzanne <1945->
Disciplina	610.289
Soggetti	Medical errors - Prevention Patients - Safety measures Medical care - Safety measures Hospital care - Safety measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Introduction / Gordon, Suzanne / Koppel, Ross -- 1. The Data Model That Nearly Killed Me / Bugajski, Joseph M. -- 2. Too Mean to Clean / Stanwell-Smith, Rosalind -- 3. What Goes without Saying in Patient Safety / Gordon, Suzanne / O'Connor, Bonnie -- 4. Health Care Information Technology to the Rescue / Koppel, Ross / Davidson, Stephen M. / Wears, Robert L. / Sinsky, Christine A. -- 5. A Day in the Life of a Nurse / Burke, Kathleen -- 6. Excluded Actors in Patient Safety / Lazes, Peter / Gordon, Suzanne / Samy, Sameh -- 7. Nursing as Patient Safety Net / Clarke, Sean -- 8. Physicians, Sleep Deprivation, and Safety / Landrigan, Christopher P. -- 9. Sleep-deprived Nurses / Trinkoff, Alison M. / Geiger-Brown, Jeanne -- 10. Wounds That Don't Heal / Treiber, Linda A. / Jones, H. Jackie -- 11. On Teams, Teamwork, and Team Intelligence / Gordon, Suzanne -- Conclusion / Koppel, Ross / Gordon, Suzanne / Telles, Joel Leon -- Notes -- Contributors -- Index
Sommario/riassunto	Each year, hospital-acquired infections, prescribing and treatment errors, lost documents and test reports, communication failures, and

other problems have caused thousands of deaths in the United States, added millions of days to patients' hospital stays, and cost Americans tens of billions of dollars. Despite (and sometimes because of) new medical information technology and numerous well-intentioned initiatives to address these problems, threats to patient safety remain, and in some areas are on the rise.In First, Do Less Harm, twelve health care professionals and researchers plus two former patients look at patient safety from a variety of perspectives, finding many of the proposed solutions to be inadequate or impractical. Several contributors to this book attribute the failure to confront patient safety concerns to the influence of the "market model" on medicine and emphasize the need for hospital-wide teamwork and greater involvement from frontline workers (from janitors and aides to nurses and physicians) in planning, implementing, and evaluating effective safety initiatives.Several chapters in First, Do Less Harm focus on the critical role of interprofessional and occupational practice in patient safety. Rather than focusing on the usual suspects-physicians, safety champions, or high level management-these chapters expand the list of "stakeholders" and patient safety advocates to include nurses, patient care assistants, and other staff, as well as the health care unions that may represent them. First, Do Less Harm also highlights workplace issues that negatively affect safety: including sleeplessness, excessive workloads, outsourcing of hospital cleaning, and lack of teamwork between physicians and other health care staff. In two chapters, experts explain why the promise of health care information technology to fix safety problems remains unrealized, with examples that are at once humorous and frightening. A book that will be required reading for physicians, nurses, hospital administrators, public health officers, quality and risk managers, healthcare educators, economists, and policymakers, First, Do Less Harm concludes with a list of twenty-seven paradoxes and challenges facing everyone interested in making care safe for both patients and those who care for them.

2. Record Nr. UNINA9910794620803321

Autore	Mehboob Ahmed Khan Ovais
Titolo	C# 7 and .NET Core 2.0 high performance : build highly performant, multi-threaded, and concurrent applications using C# 7 and .NET Core 2.0 / / Ovais Mehboob Ahmed Khan
Pubbl/distr/stampa	Birmingham ; ; Mumbai : , : Packt Publishing, , 2018
Edizione	[First edition]
Descrizione fisica	1 online resource (300 pages)
Disciplina	006.7882
Soggetti	C# (Computer program language) Application software - Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Improve the speed of your code and optimize the performance of your apps About This Book Understand the common performance pitfalls and improve your application's performance Get to grips with multi-threaded and asynchronous programming in C# Develop highly performant applications on .NET Core using microservice architecture Who This Book Is For This book is for .NET developers looking at improving the speed of their code or simply wanting to take their skills to the next level. Basic C# knowledge is assumed. What You Will Learn Measure application performance using BenchmarkDotNet Explore the techniques to write multithreaded applications Leverage TPL and PLinq libraries to perform asynchronous operations Get familiar with data structures to write optimized code Understand design techniques to increase your application's performance Learn about memory management techniques in .NET Core Develop a containerized application based on microservices architecture Learn tools and techniques to monitor application performance In Detail While writing an application, performance is paramount. Performance tuning for realworld applications often involves activities geared toward fnding bottlenecks; however, this cannot solve the dreaded problem of slower code. If you want to improve the speed of your code and optimize an

application's performance, then this book is for you. C# 7 and .NET Core 2.0 High Performance begins with an introduction to the new features of what?explaining how they help in improving an application's performance. Learn to identify the bottlenecks in writing programs and highlight common performance pitfalls, and learn strategies to detect and resolve these issues early. You will explore multithreading and asynchronous programming with .NET Core and learn the importance and effcient use of data structures. This is followed with memory management techniques and design guidelines to increase an application's performance. Gradually, the book will show you the importance of microservices architecture for building highly performant applications and implementing resiliency and security in .NET Core. After reading this book, you will learn how to structure and build scalable, optimized, and robust applications in C#7 and .NET. Style and approach This book will be a step by step easy to follow guide with focused examples to increase performance of applications and provide optimization techniques. Downloading the example code for this book You...