1. Record Nr. UNINA9910453643703321 Autore Ross Thomas K Health care quality management: tools and applications / / Thomas K. Titolo Ross Pubbl/distr/stampa San Francisco:,: Jossey-Bass, a Wiley Brand,, [2014] ©2014 **ISBN** 1-118-60389-3 1-118-60364-8 Edizione [First edition.] Descrizione fisica 1 online resource (626 p.) 362.1 Disciplina Health services administration - Quality control Soggetti Medical care - Quality control Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Health Care Quality Management: Tools and Applications; Copyright; Contents; Figures and Tables; Preface; What the Book Will Not Discuss; The Central Idea of the Text; Overview of the Book; Acknowledgments; The Author: Part 1: The State of Quality Management in Health Care: Chapter 1: Quality in Health Care; Introduction; The Goal of Quality Management; Defining Quality; Defining Health Care Quality; Quality Pioneers in Health Care; Ignaz Semmelweis (1818-1865); Florence Nightingale (1820-1910); Ernest Codman (1869-1940); Requisite Skills for Improving Health Care Evolution of Production Processes Quality Control in Industry: Walter Shewhart (1891-1967); W. Edwards Deming (1900-1993); Kaoru Ishikawa (1915-1989); Evolution of Quality Management; System Thinking; Summary; References; Chapter 2: Error and Variation; Introduction; The Medical Decision-Making Process; Human Error and James Reason; Small Area Variations and John Wennberg; John Wennberg: Practice Guidelines and Brent James: The Structure-Process-Outcome Paradigm; The Three Faces of Quality; Underuse, Overuse,

References

and Misuse; Controlling Variation and Improving Outcomes; Summary;

Chapter 3: Regulating the Quality and Quantity of Health Care Introduction; Licensure, Accreditation, and Credentialing; Occupational Licensing; Suspended Licenses; Licensing of Facilities; Accreditation; Credentialing; Malpractice; The Economics of Health Care Markets; Demand and Supply of Medical Services; The Decision to Purchase; The Demand Curve; The Decision to Produce; The Supply Curve; Health Insurance and Moral Hazard; Copayments; Caveats; Supplier-Induced Demand and the Target Income Hypothesis; A Brief History of Health Care Financing in the United States

Reimbursement Methodologies and Operating Incentives
Reimbursement and Overuse, Underuse, and Misuse; Return on
Investment on Delivering High-Quality Care; Revenue; Cost of
Treatment; Cost of Quality Improvement; Impact on Net Income; Pay for
Performance and the CMS Quality Initiative; Summary; References; Part
2: Quality Management Tools; Chapter 4: Process Analysis Tools;
Introduction; Tools to Identify Problems; Pareto Charts; Stratification
Charts; Histograms; Check Sheets; Tools to Identify Causes; Cause and
Effect Diagrams; Cause and Effect Example: Medication Error; Scatter
Diagrams

FlowchartsTools to Identify Solutions; Multivoting; Q-sort; Tool to Monitor Progress; Run Chart; Summary; References; Chapter 5: Root Cause Analysis; Introduction; Root Cause Analysis; The Goal of RCA and Types of Error; Why Do Errors Occur?; Classifying Error; The Causes of Error; The Root Causes of Medical Events; Types of Root Cause Analyses; Single-Event Analysis; Data Collection Techniques; Data Analysis and Identifying a Cause; Implementing Corrective or Preventive Action; Multiple-Event Analysis; Data Collection; Data Analysis; Implementing Preventative Action

Adding Cases to the Adverse Event Data Base

Sommario/riassunto

Increasingly health care organizations are challenged to improve patient outcomes, redesign business processes, and execute quality and risk management initiatives. Health Care Quality Management offers anintroduction to the field and practice of quality management, provides hands-on experience with Excel and other tools, and shows how these principles are adopted by health care organizations to improve patient outcomes and program quality. The book includes case studies to illustrate how patient outcomes have been improved and business processes redesigned to achieve improvements in