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Nota di contenuto	Successfully Choosing Your EMR: 15 Crucial Decisions; Endorsements; Table of Contents; Table of Contents; Acknowledgements; Introduction; Why This Book is Needed; EMR Adoption Has Become a National Priority; The General Approach to EMR Adoption; Who This Book is For; About the Authors, MSP & EMRs; Regarding Trademarks; CHAPTER 1: Why Adopt Electronic Medical Records Now?; EMR Adventures; Why Hasn't EMR Been More Widely Embraced?; The Benefits of Adopting EMR Systems; Why is Timely Action Imperative?; What About Open Source EMR Solutions?; Proprietary EMRs EMR Terminology and Conceptual EvolutionThoughts for Smaller, Rural Hospitals; Thoughts for Solo Practitioners; Can EMRs Improve Patient Satisfaction?; It Has to Be the Ideal EMR for You!; Broaching the EMR Adoption Subject; Wrap Up; CHAPTER 2: How EMR Will Enhance your Practice; EMR Adventures; Improving the Patient Experience Using EMRs; Engaging Your Staff in Envisioning an EMR Solution; Wrap Up; CHAPTER 3: How EMR Will Impact your CPM System; EMR Adventures; Practice Workflow Optimization; E&M and Billing Codes - Can EMR Talk To CPM?; Integrated Versus Interfaced Solution Avoiding Software Generation ChangesWrap Up; CHAPTER 4: Structured

Data & Report Generation; EMR Adventures; What Will It Be for Your Office?; Structuring Inferred from the Billing Level; Structure at the Clinical Level; Quality Reporting Requires Structure; Is Electronic Patient Record a Valid Business Document?; Trying to "Structure" Freeform Data Entry; How User Interface Preference Infers Structure Level; And Now Back to... EMR Adventures; Wrap Up; CHAPTER 5: Interacting With Your EMR; EMR Adventures; Different People, Different Interface Preferences; Selecting Staff EMR User Interface(s) Structured Pick List Approaches Handwriting Recognition Approaches; Dictation with Speech Recognition; Document Scanning Approaches; Multiple User Interaction Approaches; EMR Product Demonstrations; The Big Picture; Wrap Up; CHAPTER 6: Where to Deploy Your EMR; The Fork in the EMR Deployment Road; EMR Adventures; In-Office Network Requirements; Web-based SaaS ASP Considerations; Web-based EMR Responsiveness; In-Office, Client-Server EMR Deployment Model; The ASP Blended Model; Wrap Up; CHAPTER 7: Vocabularies, Standards & Interoperability; EMR Adventures Clinical Information Capture vs. Charting Speed... and the Winner is? Standardized Medical Terminology (Vocabularies); NCVHS Standard Nomenclatures; Proprietary (EMR Developer) Interface Terminologies; Structured Speech Recognition Solutions; Audio File Formats; Terminologies vs. Billing Classification Codes; Use of Standards; Lab Data Interoperability Standards - ELINCS 2 & LOINC; Image Data Standards (DICOM); Image Formats Supported by Scanning; Adobe PDF Used as Medical Document Wrapper; Simplified, Conceptual Data Flow Sequence; Standard Documents and Semantic Interoperability Standardizing Medical Documents

Sommario/riassunto

The Electronic Medical Record (EMR) - is the essential underpinning of any significant healthcare reform and is the more comprehensive record than the Electronic Health Record (EHR). This book clarifies the Crucial Decisions that result in successful EMR adoption and avoidance of expensive EMR mistakes. It provides timely insight in leveraging ARRA/HiTech, Meaningful Use, Stark Safe Harbor, CPOE and PQRI incentives and understanding current HITSP, HL7, ASTM, ELINCS and other interoperability standards. This book provides practical guidance on: Evaluating EMR ease-of-use<
