

1. Record Nr.	UNINA9910958159403321
Titolo	Clinical problem lists in the electronic health record // edited by Adam Wright, PhD
Pubbl/distr/stampa	Waretown, NJ : , : Apple Academic Press, Inc. Boca Raton : , : CRC Press, , [2015] ©2015
ISBN	1-77463-236-5 0-429-15888-2 1-4987-1206-1
Edizione	[First edition.]
Descrizione fisica	1 online resource (342 p.)
Disciplina	610.285
Soggetti	Medical records - Data processing Clinical medicine - Decision making - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Cover; About the Editor; Contents; Acknowledgment and How to Cite; List of Contributors; Introduction; Part I: History and Importance; Chapter 1: Bringing Science to Medicine: An Interview with Larry Weed, Inventor of the Problem-Oriented Medical Record; Chapter 2: Medical Records That Guide and Teach; Chapter 3: Clinical Implications of an Accurate Problem List on Heart Failure Treatment; Part II: Attitudes and Use; Chapter 4: Clinician Attitudes Toward and Use of Electronic Problem Lists: A Thematic Analysis Chapter 5: Healthcare Provider Attitudes Towards the Problem List in an Electronic Health Record: A Mixed-Methods Qualitative StudyChapter 6: Use of an Electronic Problem List by Primary Care Providers and Specialists; Chapter 7: Distribution of Problems, Medications and Lab Results in Electronic Health Records: The Pareto Principle at Work; Part III: Improving the Problem List; Chapter 8: An Automated Technique for Identifying Associations Between Medications, Laboratory Results and Problems Chapter 9: A Method and Knowledge Base for Automated Inference of Patient Problems from Structured Data in an Electronic Medical

RecordChapter 10: Improving Completeness of Electronic Problem Lists Through Clinical Decision Support: A Randomized, Controlled Trial; Chapter 11: Computerized Physician Order Entry of Medications and Clinical Decision Support Can Improve Problem List Documentation Compliance; Chapter 12: Randomized Controlled Trial of an Automated Problem List With Improved Sensitivity; Part IV: Applications of the Problem List
Chapter 13: Incomplete Care: On the Trail of Flaws in the SystemChapter 14: Leveraging Electronic Health Records to Support Chronic Disease Management: The Need for Temporal Data Views; Chapter 15: Indication-Based Prescribing Prevents Wrong-Patient Medication Errors In Computerized Provider Order Entry (CPOE); Author Notes; Back Cover

Sommario/riassunto

<P>Edited by a professor at Harvard Medical School who has extensive experience in this field, this important and timely book presents a variety of perspectives on the organization of patient medical records around patient problems, presenting a more effective problem-oriented approach rather than the traditional data-oriented approach. It is comprehensive, covering the history and importance of the electronic health record, the attitudes toward and use of problem lists, strategies to improve the problem list, and applications in practice of the problem list.</P>
