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Descrizione fisica	1 online resource (612 p.)
Collana	Wiley series on technologies for the pharmaceutical industry
Altri autori (Persone)	BaekO. K
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	THE ENGINES OF HIPPOCRATES; CONTENTS; Preface; About the Authors; 1 A Short Preview of Mankind, Medicine, Molecules, and Machines; 2 From Prehistory to Hippocrates; 3 The Road to the New Medicine; 4 The Imminent Challenge: Medicine as an Industry; 5 The Next Decade: Personalized Medicine and the Digital Patient Record; 6 Enforcing Your Rights: Medical Ethics, Consent, Privacy, and IT; 7 Holistic Medicine and IT; 8 Architecting It All; 9 Guardian Angels: Knowing Our Molecules, Drug and Vaccine Design, Medical Decision Support, Medical Vigilance and Defense 10 What Next? At One with the Engines of HippocratesGlossary; Clinical Trial Terms; Notes, Bibliography, and Further Reading Guide; Index
Sommario/riassunto	A unique, integrative look at information-based medicine The convergence of medical science, biology, pharmacology, biomedical engineering, healthcare, and information technology is revolutionizing medical and scientific practice, and has broader social implications still being understood. The Engines of Hippocrates provides a unique, integrative, and holistic look at the new paradigm of information-based medicine, covering a broad range of topics for a wide readership. The

authors take a comprehensive approach, examining the prehistory,
history, and future of medicine and medical t
