1.	Record Nr.	UNINA9910455922403321
	Titolo	Future of health technology [[electronic resource] /] / edited by Renata G. Bushko
	Pubbl/distr/stampa	Amsterdam ; ; Washington, DC, : IOS Press, c2002
	ISBN	1-280-50534-6
		9786610505340
		600-00-0437-0
		1-60129-429-8
	Descrizione fisica	1 online resource (300 p.)
	Collana	Studies in health technology and informatics, , 0926-9630 ; ; v. 80
	Altri autori (Persone)	BushkoRenata Glowacka
	Disciplina	610/.28
	Soggetti	Medical technology
		Medical technology - Forecasting
		Medical innovations - Forecasting
		Electronic books.
	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 and index.
	Nota di contenuto	Cover; Title page; Preface; Acknowledgements; About Future of Health Technology Institute; Affective Intelligent Caring Creature; Contents; Looking into the Future; Chapter 1. Defining the Future of Health Technology: Biomechatronics; Chapter 2. Inventing the Future - Tools for Self Health; Advancing Medical Technologies; Chapter 3. Future of Medical Knowledge Management and Decision Support; Chapter 4. The Future of Nanofabrication and Molecular Scale Devices; Chapter 5. Thought to Computer Communication; Chapter 6. Affective Medicine: Technology with Emotional Intelligence
		Chapter 7. The Future of Medical ComputingChapter 8. Intelligent Agent Software for Medicine; Chapter 9. Speech and Language Technologies, Intelligent Content Management and Intelligent Assistants; Advancing Global Health Information Infrastructure; Chapter 10. Developing the Health Information Infrastructure in the United States; Chapter 11. The Future of Telemedicine; Chapter 12. Advanced Technology Program: Information Infrastructure for Healthcare Focused Program; Chapter 13. Quality Enhancing Conceptual Tools for Medical

Sommario/riassunto	This text provides a comprehensive vision of the future of health technology by looking at the ways to advance medical technologies, health information infrastructure and intellectual leadership. It also explores technology creations, adoption processes and the impact of evolving technologies.