1.	Record Nr.	UNINA9910965903903321
	Titolo	Telemedicine : a guide to assessing telecommunications in health care / / Committee on Evaluating Clinical Applications of Telemedicine, Division of Health Care Services, Institute of Medicine ; Marilyn J. Field, editor
	Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1996
	ISBN	9786610191901
		9780309175395
		0309175399
		9781280191909
		1280191902
		9780309553124
		0309553121
		9780585021102
		0585021104
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (288 p.)
	Altri autori (Persone)	FieldMarilyn J (Marilyn Jane)
	Disciplina	610.28546
	Soggetti	Telecommunication in medicine - Evaluation
		Telecommunication in medicine - United States - Evaluation
	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 (p. 209-225) and index.
	Nota di contenuto	""Telemedicine""; ""Copyright""; ""Acknowledgments""; ""Contents""; ""Telemedicine""; ""Summary""; ""TELEMEDICINE PAST AND PRESENT""; ""CHALLENGES IN EVALUATING CLINICAL TELEMEDICINE""; ""A FRAMEWORK FOR EVALUATION""; ""BASIC EVALUATION QUESTIONS""; ""CONCLUSION""; ""APPENDIX: QUESTIONS ABOUT THE QUALITY, ACCESSIBILITY, COST, AND ACCEPTABILITY OF TELEMEDICINE""; ""Evaluating Quality of Care and Health Outcomes""; ""Evaluating Access to Care""; ""Evaluating Health Care Costs and Cost-Effectiveness""; ""Evaluating Patient Perceptions""; ""Evaluating Clinician Perceptions"" ""1 Introduction and Background """"TELEMEDICINE IN CONTEXT""; ""THE DEMAND FOR EVIDENCE OF EFFECTIVENESS""; ""STUDY ORIGINS AND

Sommario/riassunto

Telemedicine--the use of information and telecommunications
technologies to provide and support health care when distance
separates the participants--is receiving increasing attention not only in
remote areas where health care access is troublesome but also in urban
and suburban locations. Yet the benefits and costs of this blend of
medicine and digital technologies must be better demonstrated before
today's cautious decisionmakers invest significant funds in its
development. Telemedicine presents a framework for evaluating patient
care applications of telemedicine. The book identifies managerial,
technical, policy, legal, and human factors that must be taken into
account in evaluating a telemedicine program. The committee reviews
previous efforts to establish evaluation frameworks and reports on
results from several completed studies of image transmission,
consulting from remote locations, and other telemedicine programs.
The committee also examines basic elements of an evaluation and
considers relevant issues of quality, accessibility, and cost of health
care. Telemedicine will be of immediate interest to anyone with interest
in the clinical application of telemedicine.