Record Nr.	UNINA9910817167903321
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	0-309-17539-9 1-280-19190-2 9786610191901 0-309-55312-1 0-585-02110-4
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 APPROACH""; ""TERMS AND DEFINITIONS"; ""Telemedicine""; ""Classifying Clinical Applications of Telemedicine""; ""Evaluation""; ""STRUCTURE OF THE REPORT""; ""2 Evolution and Current Applications of Telemedicine""; ""EVOLUTION OF DISTANCE COMMUNICATION""; ""DEVELOPMENT OF TELEMEDICINE"; ""CURRENT APPLICATIONS OF

1.

```
TELEMEDICINE""; ""Growth and Diversity""; ""Teleradiology""; ""Care in
the Home and Other Nonclinical Sites"": ""Telemedicine for Prison
Populations""
""Rural Telepsychiatry"""Postsurgical Monitoring in an Urban Nursing
Home""; ""Telemedicine in a Managed Care System""; ""CONCLUSION"";
""3 The Technical and Human Context of Telemedicine""; ""THE
TECHNICAL INFRASTRUCTURE""; ""Variation in User Needs and
Circumstances""; ""Variety and Complexity of Technologies"";
""Information Carrying Capacity""; ""Information Transmission Media"";
""Information Restructuring and Digital Technologies""; ""Making the
Pieces Work Together""; ""Standards for Hardware and Software"";
""Managing the Old and the New""
""HUMAN FACTORS AND THE ACCEPTANCE OF TELEMEDICINE"""
Growing Recognition of Human Factors"; ""Practical Human Factors";
""Problems Related to Equipment""; ""Difficulty of Incorporating
Telemedicine into Existing Practice""; ""Inadequate Assessment of
Needs and Preferences""; ""Cultural and Socioeconomic Factors"";
""Professional Culture and Image""; ""Lack of Documented Benefit"";
""Lack of Payment for Telemedicine Services""; ""Health Care
Restructuring""; ""CONCLUSION""; ""4 The Policy Context of
Telemedicine": ""NATIONAL COMMUNICATIONS AND INFORMATION
INFRASTRUCTURE POLICY""
""STATE PROGRAMS AND INITIATIVES"""PROFESSIONAL LICENSURE AND
DISTANCE MEDICINE""; ""Current Policies""; ""Issues""; ""Policy Options"";
""A Note on Credentialing""; ""MALPRACTICE LIABILITY""; ""Current
Policies""; ""Issues""; ""Policy Options""; ""PRIVACY, CONFIDENTIALITY,
AND SECURITY""; ""Current Policies""; ""Issues""; ""Policy Options";
""Technical and Administrative Options""; ""PAYMENT POLICIES FOR
TELEMEDICINE""; ""Fee-for-Service Payment and Telemedicine""; ""Per
Case or Other Bundled Payment Methods""; ""Capitation Payment/Fixed
Budget"": ""Other Financing Mechanisms""
```

""REGULATION OF MEDICAL DEVICES""