

1. Record Nr.	UNINA9910674042303321
Autore	Anastassiou Hristos
Titolo	Numerical and Analytical Methods in Electromagnetics
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 electronic resource (196 p.)
Soggetti	History of engineering & technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Like all branches of physics and engineering, electromagnetics relies on mathematical methods for modeling, simulation, and design procedures in all of its aspects (radiation, propagation, scattering, imaging, etc.). Originally, rigorous analytical techniques were the only machinery available to produce any useful results. In the 1960s and 1970s, emphasis was placed on asymptotic techniques, which produced approximations of the fields for very high frequencies when closed-form solutions were not feasible. Later, when computers demonstrated explosive progress, numerical techniques were utilized to develop approximate results of controllable accuracy for arbitrary geometries. In this Special Issue, the most recent advances in the aforementioned approaches are presented to illustrate the state-of-the-art mathematical techniques in electromagnetics.</p>

2. Record Nr.	UNINA9910305554403321
Titolo	A history of AIDS social work in hospitals : a daring response to an epidemic // Barbara I. Willinger, Alan Rice, editors
Pubbl/distr/stampa	New York, : Haworth Press, c2003
ISBN	1-136-40063-X 0-203-04890-3 1-283-83855-9 1-136-40056-7
Descrizione fisica	1 online resource (399 p.)
Altri autori (Persone)	WillingerBarbara I RiceAlan <1953->
Disciplina	362.1/969792/00973 362.196979200973
Soggetti	AIDS (Disease) - United States - History Medical social work - United States - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; A History of AIDS Social Work in Hospitals: A Daring Response to an Epidemic; Copyright; CONTENTS; ABOUT THE EDITORS; CONTRIBUTORS; Acknowledgments; Introduction; SECTION I: MEDICAL OVERVIEW; Chapter 1 An Adult Infectious Disease Doctor's Encounter with HIV/AIDS; Chapter 2 A Pediatrician's Encounter with HIV/AIDS; SECTION II: UNCHARTED TERRITORY; Chapter 3 Resposse to the AIDS Epidemic: Metropolitan New York; Chapter 4 The Emergence of Social Workers in the AIDS Epidemic: SWAN-Social Work AIDS Network, San Francisco; THE EMERGENCE OF SWAN; THE GROWTH OF SWAN THE POLITICALIZATION OF SWANChapter 5 The South Carolina Experience; ORGANIZATIONAL GENESIS; ORGANIZATIONAL PRACTICE AND CULTURE; DAILY LIFE IN AN EARLY ASO; ORGANIZATIONAL CHALLENGES; THE PAST IS PRESENT; FAMILY SECRETS; CONCLUSION; Chapter 6 Social Work in HIV Care: A Labor of Love in Philadelphia; Chapter 7 The New York State Response: Case Management for Persons Living with HIV and AIDS; DEVELOPMENT OF COBRA COMMUNITY FOLLOW-UP; MEASURING CASE MANAGEMENT OUTCOMES; THE NEW

ERA OF MANAGED CARE; THE FUTURE OF CASE MANAGEMENT IN NEW YORK STATE

Chapter 8 The New York City Division of AIDS Services BACKGROUND; THE MODEL; THE PROGRAM; THE STAFF; THE CLIENTS; HOUSING; CHANGE; Chapter 9 A Case of Serendipity: A Brief History of the Early Years of the Annual National Conference on Social Work and HIV/AIDS; INTRODUCTION; CAN THIS IDEA WORK?; THE CONFERENCE BECOMES A REALITY; CAN THIS CONFERENCE CONTINUE?; A LOOK AT 1992 TO THE PRESENT; CONCLUDING THOUGHTS; Chapter 10 Motivating the System from Within; SECTION III: THE HEYDAY; Chapter 11 From Medical Social Work to the Constant Object: The Long and Winding Road
Chapter 12 You Cannot Make This Stuff Up Chapter 13 Rethinking Group Process-Or Do We?; Chapter 14 HIV Support Groups in a Hospital Setting; GROUP FORMATION; GROUP FACILITATION; GROUP THEMES AND ISSUES; Chapter 15 Group Intervention in the Early Days of the GRID Epidemic: A Reflection of One Social Worker's Personal Experience; INTRODUCTION; COMMON EMOTIONAL REACTIONS; YESTERDAY, TODAY, AND TOMORROW; Chapter 16 The Missing Support: Group Interventions with AIDS Patients; THE EXISTING GROUPS; PROGRAM EXPANSION; GROUP EXPANSION; THE ABSENCE OF NEED; STAFF SUPERVISION
Chapter 17 Twenty Years of the Epidemic: A Social Work Administrator's Personal Perspective 1981 TO 1985-THE CRISIS TO BE, STILL UNKNOWN (3,500 CASES WORLDWIDE BY 1983); 1985 TO 1995-A DECADE OF HOPE (10,000 AIDS CASES IN THE UNITED STATES IN 1985); 1995 TO THE PRESENT-LIVING WITH REALITY AND COPING WITH NEW CHALLENGES (500,000 AIDS CASES IN THE UNITED STATES IN 1995); Chapter 18 Supervising Pediatric HIV/AIDS Case Managers: Lessons Learned; INTRODUCTION; BACKGROUND; THE SUPERVISORY MODEL; CONCLUSIONS
Chapter 19 Social Work with Hospitalized AIDS Patients: Observations from the Front Lines of an Inner-City Hospital

Sommario/riassunto

Explore the in-hospital evolution of social work with HIV/AIDS patients! A History of AIDS Social Work in Hospitals: A Daring Response to an Epidemic presents first-hand historical perspectives from frontline hospital social workers who cared for HIV/AIDS patients during the epidemic's beginning in the early 1980s. Contributors recount personal and clinical experiences with patients, families, significant others, bureaucracies, and systems during a time of fear, challenge, and extreme caution. Their experiences illustrate the transformation of social work as the development of new p
