E-Health, Telehealth, and Telemedicine: A Guide to Startup and Success

Marlene M. Maheu, Pamela Whitten, Ace Allen
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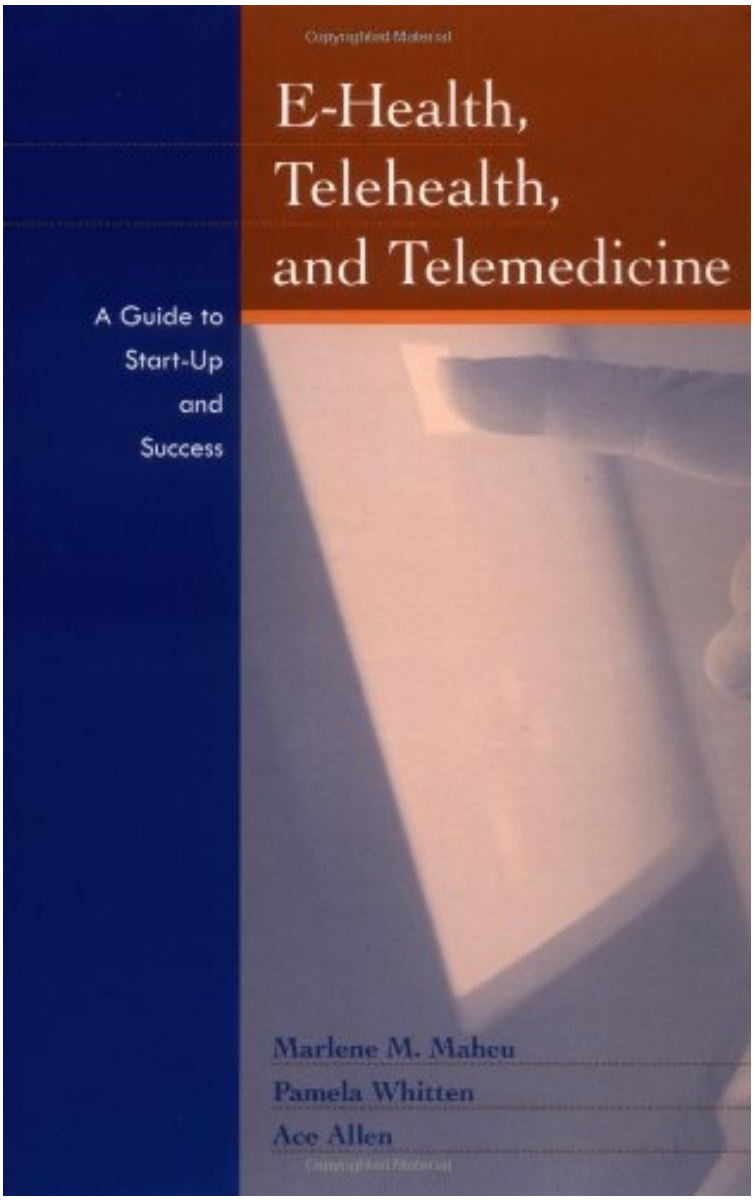

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#1472558 in Books Marlene Maheu 2001-02-15Original language:EnglishPDF # 1 9.17 x 1.26 x 6.24l, 1.60 #File Name: 0787944203400 pagesE Health Telehealth and Telemedicine A Guide to Startup and Success | File size: 18.Mb

Marlene M. Maheu, Pamela Whitten, Ace Allen : E-Health, Telehealth, and Telemedicine: A Guide to Startup and Success before purchasing it in order to gage whether or not it would be worth my time, and all praised E-Health, Telehealth, and Telemedicine: A Guide to Startup and Success:

0 of 0 people found the following review helpful. Great textbook on Telecommunication technologies within healthcareBy HITGuroAn excellent and well written text on e-Health, Telehealth, and Telemedicine. It covers both the historical as well as the technical issues surrounding the implementation of telemedicine and is a great resource for those thinking about starting their own telemedicine service.0 of 0 people found the following review helpful. One StarBy michael everette tannerThe binding was completely unglued I hope it will last for 4 more weeks19 of 19 people found the following review helpful. First-Rate Introduction To E-HealthBy Bill ChristensenThis is a great resource. I have taught a class in computers in health care for undergraduates seeking degrees in health care administration since 1985; I've spent an increasing amount of time on telemedicine and e-health topics.The authors have done a great job in pulling together all of the facts and concepts needed to effectively teach this subject. Detailed chapters on technologies, applications, and how to get started provide an excellent foundation. Chapters on challenges to maintaining confidentiality of patient information, malpractice pitfalls and ethical concerns with e-health are perfect for teachers and are essential reading to all professionals who are involved in the provision of these services. Final chapters emphasizing the evaluation of programs using these emerging (and imperfect) technologies temper the "let's do it because we can" spirit of telemedicine enthusiasts with the "let's make sure it works in the real world" concerns of administrators.I'm particularly pleased with the effort made in every chapter to put a human face on the technologies involved. Much better than dry feature lists, these real-world examples will help my students (some of whom are health care practitioners returning for another degree) really understand what e-health will mean to us all.If you are looking for the best book available on this topic, look no further.

E-Health, Telehealth, and Telemedicine is a hands-on resource that shows how communication technologies can be designed, implemented, and managed to help health care professionals expand and transform their organizations. Step by step the authors reveal how to introduce innovative communication tools to a wide range of health care settings. This indispensable book contains a wealth of information, suggestions, and advice about program development, ethical, legal and regulatory issues, and and technical options.

"The authors bring diverse expertise to the book." (E-Streams, 3/02) "Having read this book, you are now well enough informed to plan what you want to do, how you want to do it, and when." (APA of Books, 2003) For anyone interested in the electronic revolution that is transforming health care worldwide, Maheu, Whitten, and Allen go to the heart of the matter. I consider this book essential reading. G. Edward Kriese, CEO, MedicalRecord.com This book provides an insightful and up-to-date overview of the maturing influence that telecommunications and information technologies have on the social, legal, economic, and quality issues that impact our health care delivery system. It helps us speculate about how the future landscape will look. Jay Sanders, president and CEO, The Global Telemedicine Group A must-read book filled with a wealth of practical information about e-health, telehealth, and telemedicine. Written in a very understandable style aimed to meet the needs of health practitioners, not technologists. Warren B. Karp, professor of pediatrics and coordinator of telemedicine and distance learning activities, Department of Pediatrics, Medical College of Georgia To the many who grapple with the momentous changes that digital networks bring to health care, we have Drs. Maheu, Whitten and Allen to thank for capturing the excitement of these explosive developments. With wide ranging assessment, uncanny accuracy and valuable insights, this book reveals the promise of eHealth, telehealth and telemedicineand the staggering implications of technology in our daily lives. Eric Pulier Chairman/CoFounder US Interactive, Inc. (NASDAQ USIT) "...this book will guide you through the e-health maze and help you plan, implement, and evaluate health care services that use telecommunications. The authors describe cutting-edge technologies and explain how to use them effectively. They are truly leaders on the e-health frontier!" Kathryn Dansky, associate professor, Department of Health Policy and Administration, Pennsylvania State University A great frontier of e-health is opening, with countless opportunities to leverage technology to make good the promise of access to high quality, affordable health care for all. Maheu, Whitten, and Allen?like Lewis and Clark?have mapped the terrain, aiding the journeys of all who follow. S. Robert Levine, chairman and chief medical officer, MedHelp.com Recent advances in telecommunication and imaging technology are allowing profound changes in the interactions among physicians, their patients, and other health care practitioners. This book provides a prescient introduction to the possibilities these new technologies provide in improving the quality and efficiency of health care delivery. Thomas Zeffiro, associate professor, Department of Neurology, Georgetown University Medical Center Telemedicine and telehealth are evolving so rapidly, with such protean manifestations, that it's nearly impossible to keep up with current developments. Maheu, Whitten, and Allen?who bring together an impressively broad and deep knowledge of the field?do an exceptional job of integrating this information. The book is clearly written, and while it serves as a very good introduction for those new to telehealth, even those with much experience in the use of telecommunications technology in health care will find it informative and thought-provoking. Jim Grigsby, associate professor, Department of Medicine, University of Colorado, Health Sciences Center An exceptionally comprehensive and pertinent book written by experts in these modes of health care delivery. It should be on the bookshelves of all professionals contemplating using these technologies: it is an invaluable source of information. This book is certainly to be strongly

recommended. Frances S. Mair, senior lecturer (clinical) in primary care, Department of Primary Care, University of Liverpool, England Congratulations to the authors! They will have a ready audience, especially among folks waiting for clear definitions of telehealth, telemedicine, and e-health. It's an expansive reach, covering all of what is now available in the field. I will recommend this book to all of my nursing colleagues. Nancy J. Sharp, telehealth consultant, American College of Nurse Practitioners There is no question that the Internet will revolutionize service delivery in medicine and mental health. For those who are still reluctant to jump on the bandwagon, this book explains it all. It gives reasons, evidence, arguments, and even counter-arguments, about the use of Internet in the delivery of those services. It is the most useful, complete, and unique compendium of all the information any beginner (and even advanced practitioner) needs to know about how to use and even profit by administration and delivery of professional services. For those who are still reluctant to get their feet wet, this is painless way to ease in. Pity those who are going to be left behind! Luciano L'Abate, professor emeritus of psychology, Georgia State University and president, MentalHealthHelp.com A practical guide to start-up and success?delivers what the title promises. This lucid and well-researched book serves as both introduction and reference to the dramatic changes that digital communications are bringing to every aspect of health care. Political analyses, philosophical speculations and sociological predictions are avoided in favor of nuts-and-bolts information. In this way the authors have achieved a balance between breadth and detail that offers a solid point of departure and clear perspective for clinicians, administrators, investors, entrepreneurs, and developers. The book touches adequately on all areas one needs to know to become a player in the burgeoning e-health field, yet provides extensive bibliographic leads to specialized material. Myron L. Pulier, clinical associate professor of psychiatry, New Jersey Medical School, NewarkFrom the Inside FlapAccess the power of health care telecommunication technologies E-Health, Telehealth, and Telemedicine is a hands-on resource that shows how communication technologies can be designed, implemented, and managed to help health care professionals expand and transform their organizations. Step by step, the authors reveal how to introduce innovative communication tools to a wide range of health care settings. This indispensable book contains a wealth of information, suggestions, and advice about program development, ethical, legal and regulatory issues, and technical options. E-Health, Telehealth, and Telemedicine also includes illustrative examples of e-health, telehealth, and telemedicine models from successful health care organizations. "For anyone interested in the electronic revolution that is transforming health care worldwide, Maheu, Whitten, and Allen go to the heart of the matter. I consider this book essential reading." G. Edward Kriese, CEO, MedicalRecord.com "This book provides an insightful and up-to-date overview of the maturing influence that telecommunications and information technologies have on the social, legal, economic, and quality issues that impact our health care delivery system. It helps us speculate about how the future landscape will look." Jay Sanders, president and CEO, The Global Telemedicine Group "A must-read book filled with a wealth of practical information about e-health, telehealth, and telemedicine. Written in a very understandable style aimed to meet the needs of health practitioners, not technologists." Warren B. Karp, professor of pediatrics and coordinator of telemedicine and distance learning activities, Department of Pediatrics, Medical College of Georgia The Authors Marlene M. Maheu, Ph.D., is the CEO and president of E-Health Interactive and founder and editor in chief of SelfhelpMagazine.com. She is also the director of telehealth and e-health for Alliant University. Pamela Whitten, Ph.D., is assistant professor, in the Department of Telecommunications at Michigan State University where she is the principal investigator for a number of telehealth and e-mail research projects. Formerly she was the director of telemedicine services at the University of Kansas Medical Center. Ace Allen, M.D., is the editor in chief of Telemedicine Today Magazine, associate professor in the Department of Medicine at University of Kansas Medical Center, and CEO of Today Communications, Inc.