Record Nr. UNINA9911020339803321 Autore Chitrapu Prabhakar **Titolo** Wideband TDD: WCDMA for the unpaired spectrum / / Prabhakar Chitrapu; with a foreword by Alain Briancon Chichester;; Hoboken, NJ,: Wiley, c2004 Pubbl/distr/stampa **ISBN** 9786610241842 9781280241840 1280241845 9780470300244 0470300248 9780470861110 0470861118 9780470861103 047086110X Descrizione fisica 1 online resource (287 p.) Disciplina 621.3845 Soggetti Code division multiple access Mobile communication systems Broadband communication systems Wireless communication systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- System architecture and services -- Fundamentals of TDD-WCDMA -- TDD radio interface -- TDD procedures -- Receiver signal processing -- Radio resource management -- Deployment scenarios -- Alternate technologies. 3rd generation radio systems will be increasingly developed, deployed Sommario/riassunto and operated in the years to come. TDD is one of two main approaches to implementing these 3G systems, so that there will be an increasing need for the engineering community to learn quickly and

comprehensively about the TDD technology. As 3G systems become popular, the topics will no doubt be introduced to academic curricula and will also provide a basis for future research. This book provides

comprehensive coverage of TDD. It is essentially a Radio Access Network technology and the book embraces the structure

Record Nr. UNINA9910967277103321

Titolo Rural medical education : practical strategies / / Erica Bell and Craig

Zimitat, Joav Merrick, editors

Pubbl/distr/stampa Hauppauge, N.Y., : Nova Science, c2011

ISBN 1-61209-476-7

Edizione [1st ed.]

Descrizione fisica 1 online resource (241 p.)

Collana Health and human development series

Altri autori (Persone) BellErica, Dr.

ZimitatCraig

MerrickJoav <1950->

Disciplina 610.71/1

Soggetti Medical education

Medicine, Rural - Study and teaching

Rural health services

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 Practical strategies for recruitment of rural and remote origin students

/ Ntodeni N. Ndwamato -- Redesigning undergraduate medical education to create a rural workforce / Maggie Blackburn --

Recruitment, retention, and policy / W. Michael Woods and Craig S. Corson -- The development, administration, and success of optional and required rural medical education experiences / Michael L. Kennedy,

Giulia Bonaminio, and Tony Paolo -- Integrating rural and remote health into the undergraduate medical curriculum: a rural education program for medical students at the Faculty of Health Sciences, Stellenbosch University, South Africa / Hoffie Conradie and Bob Mash -- A curriculum model for rural medicine at the undergraduate level / Craig Zimitat -- Key factors ensuring quality of rural placements / Tarun Sen Gupta ... [et al.] -- Integrating learning through rural

medicine: a case study / Ian Couper and Nontsikelelo Sondzaba -- Curricular design: a place-based strategy for rural medical education /

Randall Longenecker -- Rural medical education in the WWAMI region: instituting a rural longitudinal medical school curriculum in association with a rural longitudinal integrated community clerkship experience / Jay S. Erickson -- Tailoring a community-based learning programme for undergraduates to the specific needs of the region / Hans-Joachim Hannich -- A 21st century curriculum for a 40-year-old rural medical education program: the Rural Physician Associate Program (RPAP) at the University of Minnesota / Gwen Wagstrom Halaas and Kathleen Dwyer Brooks -- The rural communities placement program / Alison Miles -- Practical tools for rural education: integrating technology into the teaching-learning process / Kathy Reavy, Mary Hereford, and Kelley Connor -- Creating 'the rural pathway': Australia's university departments of rural health and rural clinical schools / Erica Bell --Adding value to rural and remote health education through community engagement / Stephanie De La Rue ... [et al.] -- A general pediatrics and family practice liaison: an educational consultation model / Jacob Urkin, Joav Merrick, and Aya Biderman.

Sommario/riassunto

The need to better prepare physicians for rural and remote practice continues to be a pressing issue in medical education around the world. Rural and remote communities continue to have unequal health outcomes and lower proportions of medical practitioners, and doctors continue to be poorly prepared for the challenges they face in these communities. Medical educators continue to experience difficulty accessing sound information about how to deliver courses that help meet these workforce challenges. This book offers a wide range of strategies for meeting education delivery challenges in the key areas of rural and remote workforce preparation.