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medical communication

Telemedicine and Teledermatology

Editor
G. Burg

Telemedicine, the practice of transferring medical data using interactive audio, visual and data communication systems, is fast becoming indispensable in modern medicine, healthcare and education.

This volume reviews the rapidly expanding and changing field of telemedicine in general with a special focus on teledermatology. As well as presenting historical and technological aspects, the book also describes several of the many fields of application in detail - one of them being teleteaching which already forms an essential part of medical training. Another major issue in telemedicine is the discussion of legal and ethical aspects of teleconsulting. Further contributions acquaint the reader with the various possibilities of telemedicine such as telemedicine for the family doctor, teleradiology, applications in surgery, telepathology, telecardiology, telemedicine in oncology and ophthalmology, and telepsychiatry. The particular aspects of teledermatology are discussed in detail in a separate section.

All healthcare professionals from the medical practitioner to the pharmacist, healthcare manager, nurse or technician will find this compilation of up-to-date data valuable reading. The detailed discussion of teledermatology makes it indispensable for the dermatologist.

Fields of Interest: Dermatology; General Medicine, Data Processing, Electronics

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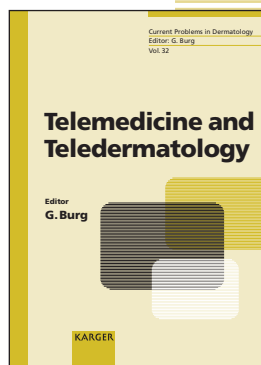
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