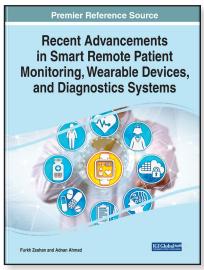
## **Recent Advancements in Smart Remote Patient Monitoring, Wearable Devices, and Diagnostics Systems**

Part of the Advances in Medical Technologies and Clinical Practice Book Series

Furkh Zeshan (COMSATS University Islamabad, Lahore Campus, Pakistan) and Adnan Ahmad (COMSATS University Islamabad, Lahore Campus, Pakistan)



## **Description:**

Different healthcare technologies have been in use for decades. These technologies are continuously evolving and changing the way medicine will be practiced in the future. These technologies allow medical practice from anywhere, at any time, and from any device. These technologies are mainly concerned with the resources, devices, and methods required to optimize the acquisition, storage, retrieval, processing, and use of information in health.

Recent Advancements in Smart Remote Patient Monitoring, Wearable Devices, and Diagnostics Systems provides relevant theoretical and practical frameworks, as well as the latest empirical research findings in the area. It provides insights and supports executives concerned with remote patient monitoring through wearable devices and diagnostics systems. Covering topics such as cloud computing, obesity monitoring systems, and photoacoustic imaging, this premier reference source is an essential resource for hospital administrators, medical technicians, healthcare professionals, medical students and educators, librarians, researchers, and academicians.

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E-Book: \$415.00

## **Topics Covered:**

Cloud Computing Diagnostic Aids **Disease Monitoring Feature Extraction Process Human Brain Diseases Obesity Monitoring System**  Pathogens Photoacoustic Imaging Pulse Oximetry Measurements Viral Invasion Web and Mobile Applications

Subject: Medical, Healthcare, and Life Sciences Classification: Edited Reference

Readership Level: Advanced-Academic Level Research Suitable for: Advanced Undergraduate

(Research Recommended) Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners