

Monitoring patients using wireless technology.

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Abstract: In the context of healthcare increasingly focusing on the quality of individual health care, this topic aims to research and implement a patient monitoring system based on wireless technology. The objective of the research is to build a comprehensive technical solution, from user interface design to the integration of wireless sensors to collect patient health information. The approach includes a combination of theoretical and experimental research. Through this system, it is expected to achieve the goal of improving the ability to monitor and respond promptly to patients' health conditions remotely, contributing to enhancing the effectiveness of comprehensive healthcare management.

Keywords: Patient monitoring, Wireless technology, Health monitoring system, Wireless sensors, Enhancing medical management efficiency