

Sensors in Modern Healthcare: A Comprehensive Review

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Abstract: *The integration of Wireless Sensor Networks (WSNs) in modern day healthcare has revolutionized the way medical professionals diagnose, treat, and monitor patients. This paper provides an overview of the different types of sensors used in healthcare WSNs, their applications, and benefits. We also discuss the challenges and limitations associated with WSN-based healthcare systems and propose potential solutions. WSNs are an emerging technology that is poised to transform healthcare. The WSNs promise to make life more comfortable by significantly improving and expanding the quality of care across a wide variety of settings and segments of the population. This paper provides a brief introduction on applications of wireless sensor networks in healthcare*

Keywords: Wireless sensor networks, healthcare, ubiquitous healthcare sensor networks

