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PERSONAL HEALTH TRACKER

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ABSTRACT

In this Review, we speak the fundamental idea of handy and compact healthcare tool for recording of body fitness. First, we describe rising multifunctional materials important to the arrival of next-technology implantable and wearable photonic healthcare devices and speak the route for his or her scientific translation. Then, we have a look at implantable photonic healthcare gadgets in terms of their properties and measuring capabilities. We next describe exemplary cases of noninvasive, wearable photonic healthcare devices across one-of-a-kind anatomical applications. Finally, we discuss the future research guidelines for the sphere, specially.

KEYWORDS: Healthcare, Monitoring, Pulse Rate, Temperature Sensor, Global System for Mobile Communication (GSM), Global Positioning System (GPS), Arduino

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