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|  | **Technology** | **Explanation** | **Examples** | **Key references** |
| 1 | Wearables | Sensors that are worn on the body in clothing or directly attached or imbedded. | Fitbit for heart rate monitoring (Benedetto et al., 2018); Actiwatch for sleep tracking (Danzig et al., 2020); Eating, activity and sleep (Crimarco et al., 2018) | Accuracy and metrological characteristics (Cosoli & Scalise, 2019) |
| 2 | Immersive technology, a.k.a. Virtual, Augmented and Mixed Reality | “*technologies that interact with, or leverage, the neuroscience of the human brain*” via computer-generated visualisations (Bremner et al., 2020) | Decision making (Kobayashi et al., 2018; Li et al., 2020); Neurology (K. H. Kim, 2016); Urology (Hamacher et al., 2016); Mental health (Freeman et al., 2017) | Reviews as applied healthcare (Bremner et al., 2020; John & Wickramasinghe, 2020); |
| 3 | Internet of Things an Industry Internet of Things | “*a network of devices all embedded with electronics, software, sensors, and connectivity to enable them to connect, interconnect, and exchange data*” (Wickramasinghe & Bodendorf, 2020) | Smart Continuous Glucose Monitors (Facchinetti, 2016); Parkinson’s disease monitoring via Apply Watch (Bot et al., 2016) | Managing the risks of IoT (Paxton & Branca, 2020) |
| 4 | A.I.-assisted clinical decision support | Any software that informs a clinical decision or prompts clinical action. | Sepsis (Komorowski et al., 2018 with critique by Habli et al., 2020) | Opinion on AI for CDS (Shortliffe & Sepúlveda, 2018); Methodological appraisal of A.I. approaches for suitability to CDS (Abbasi & Kashiyarndi, 2006; Aljaaf et al., 2015) |
| 5 | Drones | “*devices which are capable of sustained flight, which do not have a human on board, and are under sufficient control to perform useful functions*” (Scott & Scott, 2020) | Chronic disease in rural areas (S. J. Kim et al., 2017) | Review of drone-delivery models for healthcare (Scott & Scott, 2020); Review of drones in healthcare (Wulfovich et al., 2018); Challenges and opportunities of drones in healthcare (Amukele, 2019) |
| 6 | Mobile health app's and Patient Portals | Clinicians’ mobile access to electronic healthcare records, and patient access to their own electronic healthcare record. | Pharmacist-facing, medication-review app (Lu et al., 2017); Patient portal (McAlearney et al., 2016) | Gaps in mobile patient portal service to enable patient-centred care (Noteboom & Abdel-Rahman, 2020) |