

Most of the mhealth apps were developed for the COVID-19 containment and healthcare provision during the pandemic. Functions of mhealth apps include providing distance healthcare services through virtual visits via text, audio and video conversations, personal monitoring and tracking, population health education, epidemic tracking, and making appointments. Mhealth refers to the use of mobile devices, such as mobile phones, tablets, wearable devices, patient monitoring devices, personal digital assistants (PDAs), and other wireless devices to deliver healthcare services through apps developed for these purposes. In line with these measures, the Saudi MOH has developed and launched different mhealth apps to continue the provision of healthcare services, tracking the movement of individuals to ensure social distancing, population education, virus tracking, test result reporting, and tracking infection status. There are numerous functions, uses, and applications of mhealth in different medical specialities and disciplines such as medication management, chronic care management, women's health, personal health record, healthcare and fitness, nutrition and diet, and patient education apps. To prevent the spread of COVID-19, the Saudi government took necessary measures, including complete and partial curfew, the suspension of mass gatherings like praying in mosques, domestic and international flights, and social and sports events. In Saudi Arabia, the Ministry of Health (MOH), in its vision, states that it strives to deliver best-quality integrated and comprehensive healthcare services to the population. Other prevention measures included the practice of social distancing, mandatory use of masks, and the introduction of awareness campaigns. To realize the vision, the MOH has developed a business strategy that depends on eHealth as a primary transformation policy to enhance the provision of healthcare services to meet the growing demand and the increasing costs of these services. With the ever-growing number of smartphones users, mobile applications have increased rapidly worldwide. These mobile applications have been developed for different fields, including