ICCIMPS-016

Health Management: Telemedicine

Pradeep Patel*, Abhishek Kumar, Ashendra Rajpoot, Deepika Shakya, Surendra Lalwani Smt. Vidyawati College of Pharmacy, Jhansi-284121, U.P., India Email Id: patelpradeep907690@gmail.com

Abstract

A current trend in telecommunication is the convergence of Wi-Fi verbal exchange and computer community technologies, and the emergence of wireless application protocol (WAP) devices is an example. Since WAP can also be a commonplace feature found in future cellular communication devices, it is worthwhile to investigate its use in telemedicine. Tracking patients of their houses can result in better healthcare at lower fees which suggests an increased call for of recent healthcare strategies like telemedicine. We predicted that with the increase in telemedicine studies and improvement, a greater variety of usability techniques would additionally be employed in the protected publications. Generation has acted as an excellent enabler of patient continuity through far off session, ongoing tracking, and affected person training the usage of phone and videoconferencing inside the corona virus sickness 2019 (COVID-19) generation. The prone sections of our network, such as the aged, those from lower socioeconomic backgrounds, people with a couple of comorbidities, and immune compromised sufferers, undergo a fairly higher burden of an endemic consisting of COVID-19. The rapid adoption of various technologies throughout international locations, driven by means of the want to offer persisted hospital treatment inside the generation of social distancing, has catalyzed the penetration of telemedicine. Proscribing the exposure of patients, healthcare employees, and systems is important in controlling the viral unfold. Telemedicine gives an opportunity to improve fitness systems delivery, get right of entry to,

and efficiency.

Keywords: Coronavirus disease 2019, COVID-19, Telemedicine, Tele-rehabilitation, Telepsychiatry

18th March, 2023 Page / 15