

THE POTENTIAL OF TELEHEALTH APPLICATION IN THE NEXT FUTURE

Abstract

The promotion of electronic healthcare such as e-health, m-health, telehealth/telemedicine and hospital information system will contribute to the availability of high quality medical services to the persons, irrespective of socioeconomic and geographical disparity. With the advances in technology, the delivery of healthcare to urban or even remote locations has become feasible through methods such as integrated telehealth. Although telehealth application would benefits the persons, setting up of innovative technology in healthcare service are always have barriers and challenges. This paper will focus on the positive and encouraging aspects of integrated telehealth application. The tutorial will provide an overview of the healthcare status in Asian countries, telehealth initiatives, potential research area in healthcare services and the crucial aspect to be addressed before implementing the telehealth systems.