

*1. Article 1:***THE INVESTIGATION OF USE OF INFORMATION TECHNOLOGY IN THE TRANSFORMATION OF HEALTHCARE SECTOR MALAYSIA**

DR. MAKSIM LAW SU PENG, PHD CANDIDATE, DOCTOR OF PHILOSOPHY IN HEALTHCARE (INTEGRATED HEALTH), HORIZON UNIVERSITY, FRANCE

Abstract

Studies identified with medical services ICT coordination in Malaysia are close to nothing, accordingly this paper give a writing survey of the joining of information and correspondence advances (ICT) in the medical care area in Malaysia through the emergency clinic information framework (HIS). Our examination accentuated on optional information to research the components identified with ICT joining in medical services through HIS. Consequently, this paper meant to accumulate an inside and out comprehension of issues identified with HIS appropriation, and contributing in encouraging HIS selection in Malaysia and different nations. Information framework assumes a significant part in different areas, including medical care area, for example, hospitals. Hence, the execution of Hospital Information System (HIS) in Malaysian Public Hospitals is planned to improve the quality of public medical care benefits particularly regarding upgrading patients' fulfillments and patient record management. Be that as it may, not all open hospitals in Malaysia have grasped the utilization of the framework. Subsequently, this paper discusses a diagram of HIS execution at Malaysian hospitals dependent on past investigations done around there. Prior to the conversation, a few parts and kinds of HIS are clarified overall.

Keywords: *Medical Services, Emergency Clinic Information Framework (HIS), Malaysian Public Hospitals, Public Medical Care Benefits.*