

Title: Patient Database for Aiding Treatment in a Government's Hospital through

Wireless Local Area Network: First Phase

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Abstract

This research proposes web pages and databases for aiding patient treatments in a government's hospital through wireless local area network: first phase. Refer to this research; wireless communication technology is applied together with the utilization of web pages and databases for the patients in the hospital. The key purpose is to solve many problems which have been raised in patient treatments in the hospital, for instance, patients enter a queue and wait to cure for a long time, patients change the hospital to cure, the regular doctors of each patient are absent to cure abruptly in emergency, as well as the information storage of patients isn't modern etc. Therefore, the expected advantages from the first phase of this research are to facilitate the patient retrieval, treatment, drug distribution, and payment in the hospitals, to develop the transaction administration and management in the hospital to be more effective, to be linked any treatment projects of the ministry of medical, and to be directed to the provision of the national patient databases as well.