A Mechanism to Access the Medical Information and a Modeling Approach For Medical Hazards

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***Abstract*—The considerable revolution of information technology (IT) and its demands, and uses in the various parts of the human lives, such as education sectors, industrial sectors, agriculture sectors, communication sectors and others, there has also been high demands of IT in medical sectors which use to process, track and monitor the patient's information. To facilitate the medical sectors, the uses of propose study is twofold, and categorized in two phases. In first phase, the patient's real time information is carried via radio frequency identification (RFID) sensors tags and is transmitted and monitored through the uses of mobile phone, as an authorized user of monitoring system. In the second phase, the propose work is novel and is more based on the conceptual modeling, which provides the real time medical services for those patients that will have sudden illness (i.e., less major or major), and they may located at the distance placed from the main medical service station, may the distance will be in several, meters, kilometers, or a whole city. Therefore, to achieve this, a formal model will be designed which result the medical service that required by, and delivered to the remote located patients.**

***Keyword*— Radio frequency identification, Remote sensing, Medical Tags, Short message service, Multimedia messaging service, Location finder, General packet radio service, Intelligent controller.**

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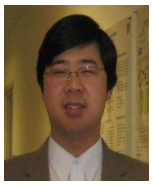

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