

CHAPTER 6

CONCLUSION

6.1 INTRODUCTION

This chapter includes discussion, recommendation and conclusion about the research. It revolves around electronic medical records that includes what are the future of electronic medical records as this technology is very important, but at the same time it is not easy to be applied in a short amount of time because a thorough study and training is needed.

6.2 DISCUSSION

Previous literature review showed that the concept of e-health management is a broad concept that encompasses many different aspects of electronic systems, including data storage and retrieval, as well as the security and confidentiality of these data. Security and privacy is an important element for the success of electronic medical records management. Through this study, it can be seen that electronic medical records management system has a lot of advantages and hospital can obtain great benefit from it. But the nature of the application should be under the administrative and technical internal security control in order to maintain the proper transition from manual labor to computerized work without the presence of barriers.

6.3 RECOMMENDATIONS

Researcher identified some recommendations to enhance the current study in hope that it will help in providing a proper direction to an organization for the adoption of electronic medical record system:

1-Start the implementation of electronic medical record system and gradually adopt a uniform coding systems, which helps to cancel the duplication of data entry, regardless of the data storage site.

2- Support strategic vision about the need for comprehensive planning and long to build an integrated electronic health system at the state level to ensure security for the exchange of information between health facilities and adopt a healthy figure unified.

3- Contract and the provision of training courses in the field of application of electronic medical record systems for all health workers and focus on security courses and testicular and save data, including fit with ongoing technological developments and changes.

4- Providing computers for all the sections that are deficient or non-availability of these devices. The numbers are good and specifications, because of its impact on raising the efficiency of decisions by reducing the effort time and effort.

As specifically for this study, it is recommended that a series of proper training on usage of HMS system is given to users and then get detail evaluation from users of the system.

From there, researcher can make further improvement to the system.

6.4 CONCLUSION

Electronic medical records are not much different from the traditional paper records in function. But they are completely different in nature of their properties and potential use. It has many benefits including to provide a central point for many associated channels of information in order to provide health care services to the patients. Electronic medical records also provides the possibility of linking hospitals with each other and help to improve the accuracy of the data recorded in the medical record, which helps to improve the health care quality given to patients by providing the necessary information in a timely manner. Therefore, this will raise the efficiency of health services through speed in the exchange of information but cost savings in terms of the provision of employment and the effort by the staff.

