ABSTRACT

Electronic Resources can be defined as the resources and technology that provide information which can be accessed via computer and network. Latest trend reveal that most libraries provide electronic resources as a tool in disseminating and retrieval of information such as medical academic libraries. The main purpose of this study is to analyze various issues related to the usage of electronic resources among the students of Faculty of Medicine, UKM at Hospital UKM Library (HUKM), Cheras, Kuala Lumpur. This study involved population among the third to fifth year students of the Faculty of Medicine, UKM. The study answered the issues regarding the provision of electronic resources, the usage trend of electronic resource that covers the frequency of usage, the factor that encouraged the usage and non-usage, the most frequent use of electronic resources, the searching information strategies that use by students and the significant of electronic resources to the student's research and learning. This study was also supported with the questionnaires and interviews. The results shows that HUKM Library provides various electronic resources consist of 10 full-text databases, 1 medical images databases, 2 non-full-text databases, web based resources and 2 format of CD-ROM. The study reveal that the students is less frequent in using electronic resources with only 42 % use the electronic resources more then once a week compared that 3 % used them daily. The results also had showed OVID/MEDLINE full-text databases is the most frequent use and the most significant because it provide full-text information and easy to access. Besides, the results of studies showed the main factor that encourages the usage of electronic resources is the provision of easy searching system. The suggestion has been given to increase training and workshop to the students in the usage of electronic resources especially the information searching strategies. The recommendation were also suggested to the management of the library to enhanced the services and facilities of electronic resource for the quality service and fulfill the need of the user such as the provision of online reference service.