

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**FACULTY OF COMMUNICATION AND INFORMATION SCIENCE**

**DEPARTMENT OF RECORDS AND ARCHIVES MANAGEMENT**

**AN ASSESSMENT OF THE ACCESS AND CONTROL OF ELECTRONIC HEALTH  
RECORDS AT MATER DEI HOSPITAL**

**BY  
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## ABSTRACT

This research was carried out with the purpose of assessing the access control systems at Mater Dei Hospital. It assessed and analysed the problems that the institution faces when it comes to controlling access of electronic health records. The study focused on issues such as policy implementation, standardization, authentication, staff awareness of their role in protecting records from unauthorized access. Benefits of having appropriate access control systems in place are also revealed. The study was conducted as a case study with a target population of thirteen people. Questionnaires and interview were employed as data collection instruments. The data collected revealed that access control systems in the organization were lacking, staff were vaguely aware of access control and privacy issues and that there were no formal written policies/procedures on access and privacy matters. Thus recommendations were set by the researcher on how the institution can meet these challenges.