

ABSTRACT

RISK AND CONTROL ANALYSIS OF DRUG WAREHOUSE SIMRS BASED ON ISO 31000 (CASE STUDY: SPECIAL HOSPITALS OF MOTHER AND CHILDREN IN BANDUNG CITY)

By

ANGGUN MARIZA

NIM : 1202160093

The Mother and Child Hospital (RSKIA) in Bandung is a hospital under the auspices of the government. Since the issuance of government regulations that require every hospital to use the Hospital Management Information System (SIMRS), RSKIA has implemented SIMRS since 2014. The risk analysis assessment is intended so that various risks in hospital information technology can be minimized and overcome. So that the city of Bandung RSKIA can continue to develop human resource management and improve the quality of service to patients, risk analysis is carried out using ISO 31000: 2018 which results in 5 risks above risk appetite. The risk is then given control using the NIST 800-53 standard and DoD 8500.2 which are then given recommendations from the personnel, process and technology aspects..

Keywords : Risk Management, Hospital Management Information System, ISO 31000, Hospital.