



ABSTRACT

TITLE : HAZARDOUS MATERIALS AND WASTE
MANAGEMENT IN SELECTED HIGHER EDUCATION
INSTITUTION HOSPITALS TOWARD A
DEVELOPMENT INTERVENTION PROGRAM

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This study is designed to evaluate the hazardous materials and waste management program of selected higher education institution hospitals toward an effective development program. The study focused on the salient areas of concerns - the profile of the hazardous materials and waste management program of the selected higher education institution hospitals objectives, program implementers, resource capability, education and training, performance standards and plan evaluations. Also, the preparation and proper disposal of infectious materials and waste, chemotherapeutic drugs and waste, genotoxic waste, radioactive materials and waste. The study measured problems encountered by the respondent hospitals in their waste management. The study developed the effective hazardous materials and waste management policy.

The respondents of this study comprised four groups: administrators, doctors, nurses, and janitorial staff of two hospitals.



The questionnaire tested these variables : addressed significantly infectious materials and wastes, chemotherapeutic drugs and wastes, radioactive materials and wastes, emergency procedures, education and training, performance standards, plan evaluations, achievement of waste management objectives, commitment of program implementers, resource capability, compliance of health facilities requirements through licensure and accreditation, implementation of training programs, management of infectious wastes, sharp wastes, genotoxic wastes, radioactive materials and compliance with Department of Health (DOH) guidelines on waste management.