

<u>Project (2): Safety Measures in the Faculty of Dentistry,</u> <u>Pharos University</u>

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Project Summary:

Risk management is one of the basic principles of practice management that can be applied in the dental office. Combination of methods used to control and/or eliminate hazardous situations including risk identification and evaluation of areas of vulnerability and risk avoidance or reduction by using preventive measures and providing quality care. This study is aiming to assess the environmental and clinical safety measures adopted in the faculty of Dentistry, PUA. This cross sectional survey is achieved through the following operational design: Formal contact with the concerned authorities in the faculty to aquaint them with the purpose of the study and ask for their approval and assistance. A specially designed observational check list was prepared to assess the availability of different environmental & clinical safety measures in the faculty. From the results of this study: waste disposal site properly covered, maintained and secured were fully met; whereas; all windows opening to the outside have screens that are appropriately used was partially met. Regarding the presence of at least one wheelchair available at the main entrances of the faculty; was not met at all. It was concluded that, quality of environmental and clinical safety measures was rated as good and was properly adopted at the faculty. It is recommended that all dental health care personnel should receive a copy of infection control manual, handicapped facilities should be provided and oxygen pumps in the different dental settings should better be available.