

IMMUNIZATION STATUS, SAFETY HOSPITAL PRACTICES AND COMPLIANCE TO STANDARD PRECAUTIONARY MEASURES AGAINST OCCUPATIONAL DISEASES

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Abstract

A hospital is often seen dense with population from all walks of life; it is a dwelling place of healthy and ill persons. This study explored the immunization status, safety hospital practices and compliance to standard precautionary measures of BSN Students in University of Mindanao, Davao City, during academic year 2007-2008. A total of 159 respondents were selected through universal sampling and in the end, the following results was sought:

Of the fourteen (14) clinical wards, health care services were provided more by the respondents in Obstetrics, Gynecology and Pay. The most attended clinical wards include; the Operating room, Pediatric ward, General ward, Pay ward, and the Delivery Room. Respondents immunization status is very low in HA, TT₃, TT₄, and TT₅; Low in DPT, OPV, D1, TT₂ and HB₃ dosages. In BCG, immunization is moderate; high in TT₁ dosage; and very high in HB₁ as well as HB₂. Very few students were completely immunized. The overall hospital safety practices are extensive while the level of compliance to general standard precautionary measures against occupational diseases is very high. However, if based on the types of disease transmission, the result is low for direct transmission, very high for airborne transmission and high for vehicular transmission. The review, modification and strengthening of University policies in relation to clinical instruction among BSN Students should be carried out by the institution.

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