

ASSESSMENT OF KNOWLEDGE ON POST EXPOSURE PROPHYLAXIS IN HIV AMONG DENTAL HEALTHCARE WORKERS

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ABSTARCT

HIV/AIDS is being considered as one of the major health problems and an occupational health hazard among healthcare professionals. Health care is associated with transmission of blood borne diseases like HIV, has always been an important public and medical concern worldwide. The present study was done to assess the knowledge among Dental Healthcare Workers regarding HIV and Post exposure Prophylaxis.

A purposive sampling survey was done among Dental Teachers, Students, Technicians, Nurses and Cleaning Workers at Government Dental College & Research Institute, Bangalore. Collected data were analyzed by using SPSS-16.50 version, Univariate analysis was employed to draw the significant inference.

The study shown, Dental Teachers & Dental students have satisfactory knowledge, but certain misconception is prevalent. But it was found that lack of PEP knowledge among Auxiliary Healthcare Workers like Nurses, Technicians, and Cleaning Workers.

Proper work practices, Continued Seminars and Workshops, Educational Display regarding HIV/AIDS & PEP is essential in preventing Accidental Needle Pricks and assure safe practicing methodology among dental health care workers.

KEYWORDS: PEP, HIV, CD4, HCWs, Dental