



“ A STUDY ON AWARENESS ON TOBACCO RELATED HEALTH PROBLEMS AND ITS LEGISLATIVE MEASURES AMONG INTERNEES WORKING IN S.V.R.R.GOVERNMENT GENERAL H,OSPITAL TIRUPATI, ANDHRA PRADESH”.

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INTRODUCTION:-

Tobacco use is the single largest cause of preventable death and illness worldwide. the increased use of tobacco and its increasing prevalence is one of the greatest public health threats . Health professionals have an important role to play in the fight against tobacco.

As individuals, health professionals can help educate the population; as community members, they can support anti-smoking policies; and at a societal level, they can influence national and global tobacco control efforts .

Medical students are better placed to understand and practice the latest developments in healthcare. Therefore, it is important to know the knowledge of health care professionals about the factors affecting tobacco use and it's related legislations Hence, this study was undertaken to measure the extent of awareness and knowledge of tobacco legislations among health care professionals.

AIM:- To assess the awareness of tobacco related health problems and its legislations among study population(internees).

OBJECTIVES:-

- 1.To find out the awareness level on tobacco related health problems among interneees.
- 2.To find out the knowledge level on Tobacco legislative measures .
- 3.To assess the awareness level on preventive measures taken for tobacco cessation.

Materials & Methods

Study Design: cross-sectional study.

subjects: A total of 204 interns posted at different wards at S.V.M.C and S.V.R.G.G.H Tirupati. (In that 107 are male Interns and 97 are Females)

Study period: 6 months from May to November 2021

Sampling method & technique- Simple Random sampling method.

Study tools-using a pre-tested semi-structured questionnaire data were collected.

Implications & Benefits of the study

Gives impression of existing status of Awareness on Tobacco related health issues and its prevention

Limitation of the study

This is a Cross sectional study and no follow up planned.

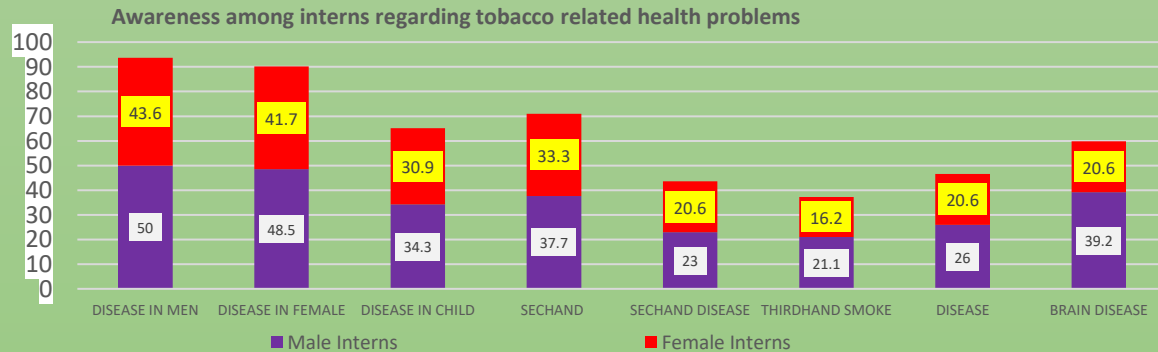
Ethical consideration

- Informed consent has been taken from the participants before the study.

Data analysis- Done by SPSS soft ware.

RESULTS

Figure-1: AWARENESS AMONG INTERNS ABOUT TOBACCO RELATED HEALTH PROBLEMS



- Among the study subjects 93.6% were aware of diseases due to tobacco products in men,90.2% were aware of diseases in women & 65.2% were aware of diseases in children.
- Among the study subjects 71% were aware about second hand smoking and 43.6% were aware about diseases associated with second hand smoking,37.3% of study subjects were aware about third hand smoking and 46.6% subjects were aware about diseases due to third hand smoking.
- Among the study subjects 59.8% were responded correctly that lead is the chemical which leads to brain damage among chewable Tobacco users.

Figure-2:KNOWLEDGE LEVEL OF INTERNS-TOBACCO LEGISLATIVE MEASURES

- Among the study subjects 47.5% have knowledge about COTPA act and very few 8.3% subjects know about penalties implemented under COTPA act.
- Among the study subjects 54.9% were observed COTPA act in TV/ Cinema theatres
- Among the study subjects 36.3% were aware about TOFEI
- Among the study subjects only 4.4% knows that there is no TOFEI institute established till now in Andhra Pradesh.

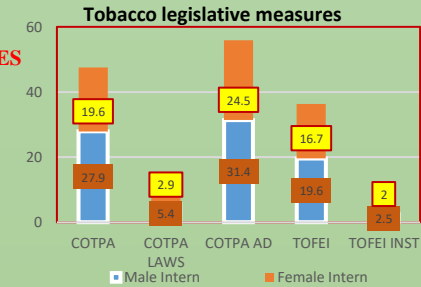
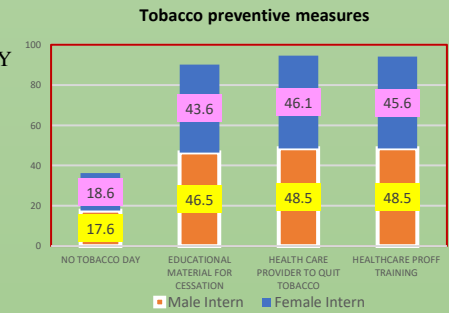


Figure-3: PREVENTIVE MEASURES OF TOBACCO CESSATION.

- Among the study subjects 36.3% of them were aware of World NO TOBACCO DAY
- Among the study subjects 90.2% were aware about providing education materials to smokers can help in quit smoking.
- Among the study subjects 94.6% were thought that health care providers will help people to quit tobacco
- Among the study subjects 94.1% were aware that health care professionals need to undergo training on cessation techniques.



CONCLUSION

- Majority of the study subjects were aware about Tobacco related health problems and preventive measures taken for Tobacco control and its cessation techniques.
- very few study participants have knowledge about Tobacco legislative measures like COTPA act and Tobacco free Educational institutional act (TOFEI) which is newly introduced by Government of India to control Tobacco consumption and ban on sales of Tobacco and other tobacco related products near educational institutions.
- Hence ,by conducting this study we came to know that there is need for educating health care professions like medical students and interns about tobacco legislative measures during their learning period by keeping regular Awareness sessions programmes and also by encouraging them to educate other health personnel like nurses, paramedical staff etc...as Medical students are better placed to understand and practice the latest developments in healthcare. so that they can influence National and Global Tobacco Control efforts

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