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Title: Chronic Disease Prevalence & Lifestyle Behaviors Among Medical Representatives (MRs) in Urban area





Introduction

Although health professionals & those working in the health care industry like medical representatives (MRs) may be assumed to make healthier lifestyle choices & have better health outcomes than others; due to greater health literacy, little is known about their actual health as compared to the overall population.

Aims & Objectives

Prevalence of obesity, diabetes, hypertension & health behaviours (smoking, alcohol use, and exercise)

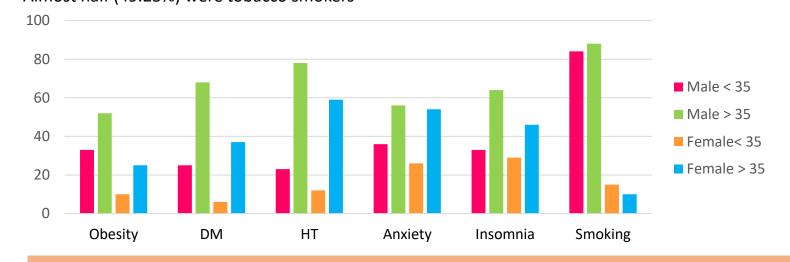
Material & Methods

Sample size - 550 (360 Males, 190 females)
Questionnaire-based test
Detailed history along with vital parameters, BMI, Sugar
Multivariable logistic regressions of each disease &
behaviour adjusted for age, race, sex etc

Results

Prevalence rate of obesity (30%), diabetes (34 %) & hypertension (43 %) were higher Many (43%) suffered from anxiety & sleep abnormalities

Almost half (49.25%) were tobacco smokers



Conclusions

Although being a close part of healthcare, MRs face many chronic health issues.

Problems were compounded by long waiting hour, competition with others, economic issues & anger management, reaching targets etc.

Annual health checkups above the age of 35 years must be included. More RCTs

References & Acknowledgment

Holtzclaw et al. The Health of Health Care Professionals. Am J Lifestyle Med. 2020 Dec

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