

## Documents

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**Prevalence of Premature Ejaculation and Its Associated Factors Among Men Attending Government Health Clinics in Kuantan, Pahang**

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**Abstract**

**INTRODUCTION:** Premature ejaculation (PE) is a common sexual dysfunction affecting men globally, often underdiagnosed and under-treated. Its prevalence varies across different sociocultural and geographical settings. The objective of this study is to determine the prevalence of PE and its associated factors among men attending government health clinics in Kuantan, Pahang, Malaysia. **MATERIALS AND METHODS:** A six-month cross-sectional study was conducted from April 2023 to September 2023 at twelve health clinics. The respondents who were selected were sexually active men over the age of 18 years. Those with psychiatric illness or illiteracy were excluded. Data were collected using the validated Malay version of the Premature Ejaculation Diagnostic Test (PEDT) and the Depression, Anxiety, and Stress Scale (DASS-21). PE was defined as a PEDT score above 9. Descriptive analysis and simple and multiple logistic regression were performed using SPSS. **RESULTS:** Out of 300 eligible men, 287 responded (95.7% response rate). The prevalence of PE was 32.4% (n=93), with 17.8% (n=5) classified as probable PE and 14.6% (n=42) as PE. Multiple logistic regression showed PE were significantly associated with stress [AOR (95% CI): 3.83 (1.33–11.00); p-value=0.013] and anxiety [AOR (95% CI): 2.60 (1.29–5.25); p-value=0.008]. **CONCLUSION:** The study revealed a high prevalence of PE among men and potentially linked to stress and anxiety. Raising awareness among the public and healthcare providers can improve detection rates in primary care. Therefore, routine PE screening is recommended for men attending health clinics, and such measures would facilitate early diagnosis and treatment. © (2024), (International Islamic University Malaysia). All Rights Reserved.

**Author Keywords**

Anxiety; Premature Ejaculation; Sexual Dysfunctions; Stress

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