

IUM RESEARCH DAY 2021

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SUSTAINABLE
RESEARCH

EXCELLENCE

ADJUSTING TO
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RESEARCH MANAGEMENT CENTRE (RMC)
INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA, KUANTAN

24th November 2021
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IRD 2021 PROGRAM AND ABSTRACT BOOKS

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Excellence Adjusting to the New Norm

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PREVALENCE OF INTERNET ADDICTION AMONG MEDICAL AND NON-MEDICAL STUDENTS OF INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA (IIUM), KUANTAN.

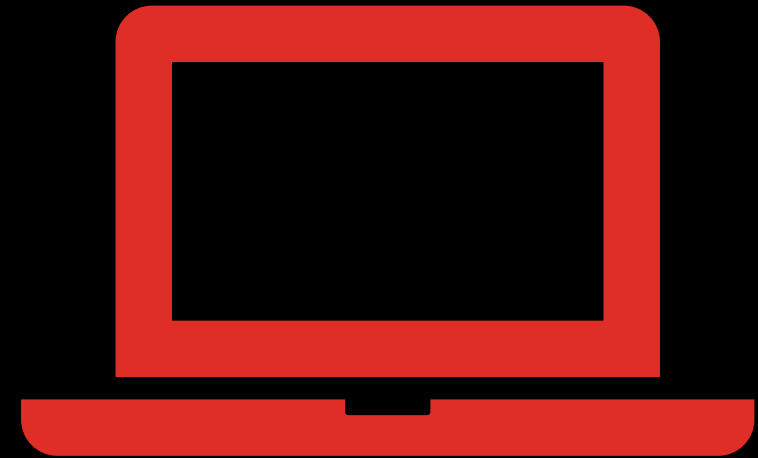
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INTRODUCTION

- Internet addiction has become a serious issue in today's world especially among college students.
- Studies have shown worrying prevalence of internet addiction, with most studies were done among medical students.
- Only a few studies were carried out among non-medical students.
- Griffiths MD, (2000) in his study stated that internet addiction can be linked to addictive disorders and grouped alongside alcohol and drug use disorders.



- This study aimed to elicit the prevalence and factors associated with internet addiction among medical and non-medical students of IIUM Kuantan.

OBJECTIVE

METHODOLOGY

A total of 107 medical and 104 non-medical students of IIUM Kuantan participated in this cross-sectional study that was conducted between July and August 2019 using convenient sampling.

The Internet Addiction Test (IAT) was distributed through Whatsapp® and Instagram®.

Descriptive statistics were used to describe the prevalence and sociodemographic characteristics of the respondents

Binary logistic regression were used to find the factors associated with internet addiction among the respondents

STUDY OUTCOME



67.3% of medical students and 65.4% of non-medical students were found to be moderately addicted to the internet.



The significant predictors for internet addiction for medical students were age (OR 0.235 95% CI 0.068 - 0.812) and duration spent on the internet (OR 0.235 95% CI 0.068 - 0.812).



For non-medical students, the significant predictors were social networking (OR 0.137 95% CI 0.003-0.636), internet TV (OR 3.574 95% CI 1.057-12.08) and duration spent on the internet (OR 0.247 95% CI 0.06-0.91).

CONCLUSION

- The prevalence of internet addiction among medical and non-medical students in IIUM, Kuantan has proven to be a concern.
- Active intervention such as creating awareness on healthy internet use and identification of students with problematic internet use must be considered for successful outcome.

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with the research title
**PREVALENCE OF INTERNET ADDICTION AMONG MEDICAL AND NON-
MEDICAL STUDENTS OF INTERNATIONAL ISLAMIC UNIVERSITY
MALAYSIA (IIUM), Kuantan**

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