The abstracts in this collection have not been subjected to any IIUM Journal of Orofacial and Health Sciences scientific peer review or checks. They are made available in relation to the conference, IIUM Research Day 2021, organized by Research Management Centre, International Islamic University Malaysia. The copyright in the individual abstracts is owned by the author of each abstract or his/her employer unless otherwise stated.
IIUM RESEARCH DAY 2021
: An International Online Event for Life Sciences

“Towards Sustainable Research Excellence
Adjusting to the New Norm”

8th September 2021 – 24th November 2021

Organized by:
Research Management Centre, IIUM

PROGRAMME TIMELINE

8TH SEPTEMBER - 7TH OCTOBER 2021
Registration & Abstract Submission

15TH OCTOBER - 11TH NOVEMBER 2021
Video Submission

12TH NOVEMBER 2021-20TH NOVEMBER 2021
Online Evaluation

24TH NOVEMBER 2021
Announcement of the Result
THE EFFECT OF PROLONGED FIXATION TIME ON HAEMATOXY LIN & EOSIN STAINING QUALITY OF RATS COLON AND PLACENTA TISSUE
Hazulin Mohd Radzuan, Shahida Saharudin, Wan Fatein Nabeila Wan Omar, Nour El Huda Abdul Rahim, Mohd Dhiyaulhaq Halim

PULPAL AND PERIAPICAL DISEASE ON CROWNED VITAL TEETH: A PROSPECTIVE MATCHED COHORT STUDY
Sobrina Mohamed Khazin, Dalia Abdullah, Amy Liew Kia Cheen

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

CHRONIC COUGH AS AN INITIAL PRESENTATION OF SERONEGATIVE RHEUMATOID ARTHRITIS: A CASE REPORT
Nurul Husna Azmi, Anifah A. Bakar, Mohd Aznan Md, Norhayaty Sharman Khamis @ Roslee

EVALUATING THE MANAGEMENT OF BUILDING CONSTRUCTION MATERIAL WASTE IN KURDISTAN REGION OF IRAQ
Mahmood Muhammed Agha, Mohd Fairullazi Ayob, Mohd Shariffudin Ibrahim

THE EFFECTS OF TUALANG HONEY WITH OR WITHOUT DIET MODIFICATIONS ON SPERM PROFILE IN HIGH CHOLESTEROL DIET INDUCTION ANIMAL MODEL
Sakiinah Hasan, Roslina Abdul Rahim, Mohd Afzal Alias, Naznin Muhammad, Nor Zamzila Abdullah, Redzuan Nul Hakim Abdul Razak

RIGHT SIDED INFECTIVE ENDOCARDITIS MASQUERADING AS PULMONARY TUBERCULOSIS: A CASE REPORT
Azwani Abdul Hadi, Khairun‘naim Khairuddin, Mohd Nizamuddin Ismail

COMPARISON BETWEEN OCT AND FUNDUS PHOTOGRAPHY ON CUP-TO-DISC RATIO AND ARTERIOLAR-TO-VENULAR RATIO MEASUREMENTS
Shah Farez Othman, Ho Kang Guan

TRANSDISCIPLINARY RESEARCH FOR SUSTAINABILITY: VITAL ROLES OF RESEARCHERS
Razinah Mohd. Zain

INADVERTENT VERTEBRAL ARTERY INJURY DUE TO CENTRAL VENOUS LINE CATHETERIZATION
Wan Irfan W Mustapha, Ahmad Razali Bin Md Ra’lib @ Md Raghib
ABSTRACT ID: 176

RIGHT SIDED INFECTIVE ENDOCARDITIS MASQUERADING AS PULMONARY TUBERCULOSIS: A CASE REPORT

Azwanis Abdul Hadi¹, Khairun’naim Khairuddin¹,²*, Mohd Nizamuddin Ismail³

¹International Islamic University Malaysia, Malaysia
²University Malaysia Sabah, Malaysia
³International Islamic University Malaysia, Malaysia

*Corresponding author email: khairunn8310@ums.edu.my

ABSTRACT
Right-sided infective endocarditis is not as common as left-sided infective endocarditis. The clinical signs and symptoms of right-sided infective endocarditis are subtle, making clinical detection more complex and easily leads to misdiagnosis. We present a case of mild haemoptysis as a presentation of right-sided infective endocarditis but was initially misdiagnosed as pulmonary tuberculosis, which led to a delay in treatment. The patient had multiple visits to the health facilities (private clinic, government’s health clinic and hospital) and one admission to the hospital for recurrent cough, fever, and haemoptysis without any improvement. Later, he was diagnosed with right-sided infective endocarditis and was well after treatment. Delays in treatment can lead to an increased risk of permanent morbidity to the patient. This case report highlights the importance of a high index of suspicion and exploring other differential diagnoses of haemoptysis apart from pulmonary tuberculosis.

Keywords:
right sided infective endocarditis, haemoptysis

Acknowledgement:
The authors would like to thank the patient for her permission and cooperation in writing this case report.