

# ABDUR RAFI YUAN DAUD

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## OBJECTIVE

Eager and dedicated final year cardiovascular technologist student with a strong academic background, equipped with comprehensive knowledge and hands-on training in cardiovascular procedures. Seeking a fresh graduate position in a dynamic healthcare setting to apply my skills in diagnostic imaging, patient care, and teamwork, while continuing to expand my expertise and contribute to the advancement of cardiovascular healthcare.

## EDUCATION

### MANAGEMENT AND SCIENCE UNIVERSITY

*Bachelor in Cardiovascular Technology (Hons)*

*Shah Alam, Selangor*  
**Sep 2021 – Present**

- CGPA: 3.68 / 4.00
- Recipient of Dean's List Award 2021-2024
- Core Field of Study: Non-Invasive and Invasive Cardiovascular Lab

### INTERNATIONAL MEDICAL UNIVERSITY

*Foundation in Science*

*Bukit Jalil, WP KL*  
**Mar 2020 – Mar 2021**

- CGPA: 3.31 / 4.00
- Recipient of Best International Poster Presentation Award 2021

## EXPERIENCE

### CARDIAC VASCULAR SENTRAL KUALA LUMPUR (CVSKL)

*Internship CVT*

*Kuala Lumpur, WP KL*  
**Oct 2024 - Present**

- Assisted in ICL procedures such as COROS, PCI, IVUS, FFR, OCT, IABP, and hemodynamic monitoring, while collaborating with cardiologists for optimal patient care.
- Assisted in performing transesophageal echocardiography, ensuring accurate imaging and patient safety.
- Assisted in dobutamine stress echocardiograms, managing patient preparation, monitoring during the test, and data interpretation.

### HOSPITAL CANSELOR TUANKU MUHRIZ UKM (HCTM)

*Internship CVT*

*Cheras, WP KL*  
**Jul 2024 – Sep 2024**

- Performed over 50-80 electrocardiograms per day, ensuring accurate lead placement and data captured for diagnostic use.
- Conducted 10 daily holter and ABPM monitoring, managing patient setup, data analysis and troubleshooting device.
- Conducted 10 stress tests per week, preparing patients and monitoring responses under supervised exercise conditions.
- Performed transthoracic echocardiographic full examinations on over 30 outpatient & inpatient a day, gaining proficiency in both adult and pediatric. Ensuring accurate diagnostic imaging to support patient management.

### MSU MEDICAL CENTER (MSUMC)

*Committee*

*Shah Alam, Selangor*  
**Dec 2023**

- Engaged in hospital-based training programs focused on cardiovascular care, including the non-Invasive cardiology lab and the invasive cardiology lab.

- Gained expertise in using advanced cardiology equipment for both non-invasive and invasive procedures, essential role of CVTs in patient diagnostics and therapy. Such as pacemaker checking, tilt table test, and spirometer pulmonary function test.
- Observed catheterization lab sessions, gaining hands-on experience in the setup and preparation of the lab for invasive procedures.

### PRE-CONGRESS ECHO IJN WORKSHOP

*Kuala Lumpur, WP KL*

*Participant*

**Sep 2023**

- Mastered key techniques in transthoracic and transesophageal echocardiography, acquiring proficiency in fundamental views essential for accurate heart structure and function assessment.
- Exhibited advanced skills in evaluating Left Ventricular (LV) systolic and diastolic function, utilizing echocardiographic techniques.
- Facilitated 20+ echocardiography simulations, which elevated the practical skills of trainees, contributing to a 40% reduction in procedural errors during real-time imaging assessments.

### HEALTH & HYGIENE OUTREACH

*Dengkil, Selangor*

*Heart Screening Volunteer*

**Aug 2023**

- Led a public health initiative targeting the Orang Asli community, educating over 50 villagers on essential health and hygiene practices.
- Conducted a critical heart screening program for 50 individuals in an underserved community to identify and manage rheumatic heart disease.
- Efficiently managed the logistics of a large-scale health screening event, managing tasks from participant registration to diagnostic scanning.

### HARAPAN KITA NATIONAL CARDIOVASCULAR CENTER

*Jakarta, Indonesia*

*Global Leadership Committee*

**January 2023**

- Participated in a comprehensive site visit at the renowned National Heart Hospital, Indonesia, gaining firsthand exposure to the cutting-edge facilities and innovative medical practices in the field of cardiology.
- Engaged in immersive learning experience, observing various departments, and witnessing the delivery of high-quality healthcare services.
- Observed live surgical procedures, including bypass surgeries, valve replacements, and angioplasties, and patient care in an operating room setting.

## CONFERENCES, TRAININGS, SEMINARS

No.	Details	Venue	Date
1	Clinico-Pathological Conference, Cardiology Unit, Medical Department, Faculty of Medicine	Auditorium, HCTM	July 2024
2	International Medical, Pharmaceutical, Cosmeceutical and Health Science Symposium (iMPaCHS), MSU	Performing Art Theatre, MSU	July 2024
3	Pacemaker Clinic and Paediatric, IJN	Institute Jantung Negara, KL	May 2024
4	Intermediate SPSS Training Course in Data Analysis	Online	March 2024
5	Industrial Visit to Cath Lab, MSU Medical Centre	MSU, Shah Alam	Dec 2023
6	Adjunct Lecture on Extracorporeal Membrane Oxygenation (ECMO)	MSU Medical Centre	Dec 2023
7	New Advancement Technology, Vitaltech Service	MSU, Shah Alam	Dec 2023
8	Pre-Congress Echocardiography Workshop	Institute Jantung Negara, KL	Sept 2023
9	8 <sup>th</sup> Acute Cardiac Care Symposium & 2 <sup>nd</sup> ECG Masterclass 2023	Tengku Ampuan Afzan Hospital, Kuantan	Sept 2023

10	Serdang Cardiac Imaging Symposium (SCARDIS 1.0)	Sultan Idris Shah Hospital, Serdang	July 2023
11	Holter Monitoring System & Latest Technology	MSU, Shah Alam	July 2023
12	Educational Tour to Non-Invasive Lab, National Heart Institute, Kuala Lumpur	Institute Jantung Negara, KL	July 2023
13	Educational Tour to CVS Medical Company (Philip)	Petaling Jaya, Selangor	May 2023
14	Global Leadership Program: Harapan Kita National Cardiovascular Center, Indonesia	Jakarta	March 2023
15	Medical Team MSU College 24 <sup>th</sup> Convocation	MSU, Shah Alam	Dec 2022
16	IVUS Core Mobile	MSU, Shah Alam	Nov 2022
17	Adjunct: Understanding Sudden Cardiac Death	MSU, Shah Alam	Feb 2021

## EXTRACURRICULAR INVOLVEMENT

- Leader, Personal and Professional Development, Kuala Lumpur, IJN (Jul 2023)
- Flow Manager, GLP Harapan Kita National Cardiovascular Center, Jakarta (Jan 2023)
- Technical Manager, MSU Health Awareness Project (HeAP), MSU (Aug 2022)
- Technical Manager, Adjunct Lecture: Post Traumatic Stress Disorder, MSU (Aug 2022)
- Technical Manager, Adjunct Lecture: Psychology & Physical Abuse by MIASA, MSU (Aug 2022)
- Activity Manager, International Student Society, MSU (Dec 2022)
- Medical Team, MSU College 24<sup>th</sup> Convocation, MSU (May 2022)
- CPR Team, School Community First Aider Project (SCAFP), SMK Setia Alam (Jul 2022)
- Team Leader, IJN Industrial Visit, MSU (Oct 2021)
- Committee, Community Services: CaSeH Ramadan 8, MSU (Dec 2021)
- Committee, CAsEH Environment with Free Tree Society (2021), Bangsar (Oct 2021)
- Technical Manager Health Awareness Project (HeAP) 2022, PAT, MSU (Dec 2021)

## ACHIEVEMENTS

- Best Achievement Award, MSU (Aug 2024)
- Oral Research Presentation, MSU (Jul 2024)
- Dean's List Academic Achievement Award, MSU (Feb 2024)
- Dean's List Academic Achievement Award, MSU (Sep 2023)
- Dean's List Academic Achievement Award, MSU (Feb 2023)
- Dean's List Academic Achievement Award, MSU (Sep 2022)
- Dean's List Academic Achievement Award, MSU (Feb 2022)
- Dean's List Academic Achievement Award, MSU (Sep 2021)
- Recipient International Poster Presentation Award, IMU (Mar 2021)

## SKILLS

**Certificate:** Basic Life Support (BLS), Pre-Congress IJN Echocardiography Workshop

**Technical:** Philips Workstation, Echo PAC, NORAV, CardioScan, GE Vivid, Philips Epic 7Q, Siemens

**Language:** Bahasa Indonesia (Native), Bahasa Malaysia (Advanced), English (Advanced), Arabic (Beginner)

## MICELLANEOUS

**Available to start:** February 2025

**Open to relocation:** Across Malaysia

**Expected Salary:** RM 3,000 – RM 3,500

**Visa Status:** Student Visa (Valid until September 2025)

## REFERENCES

**Available Upon Request**