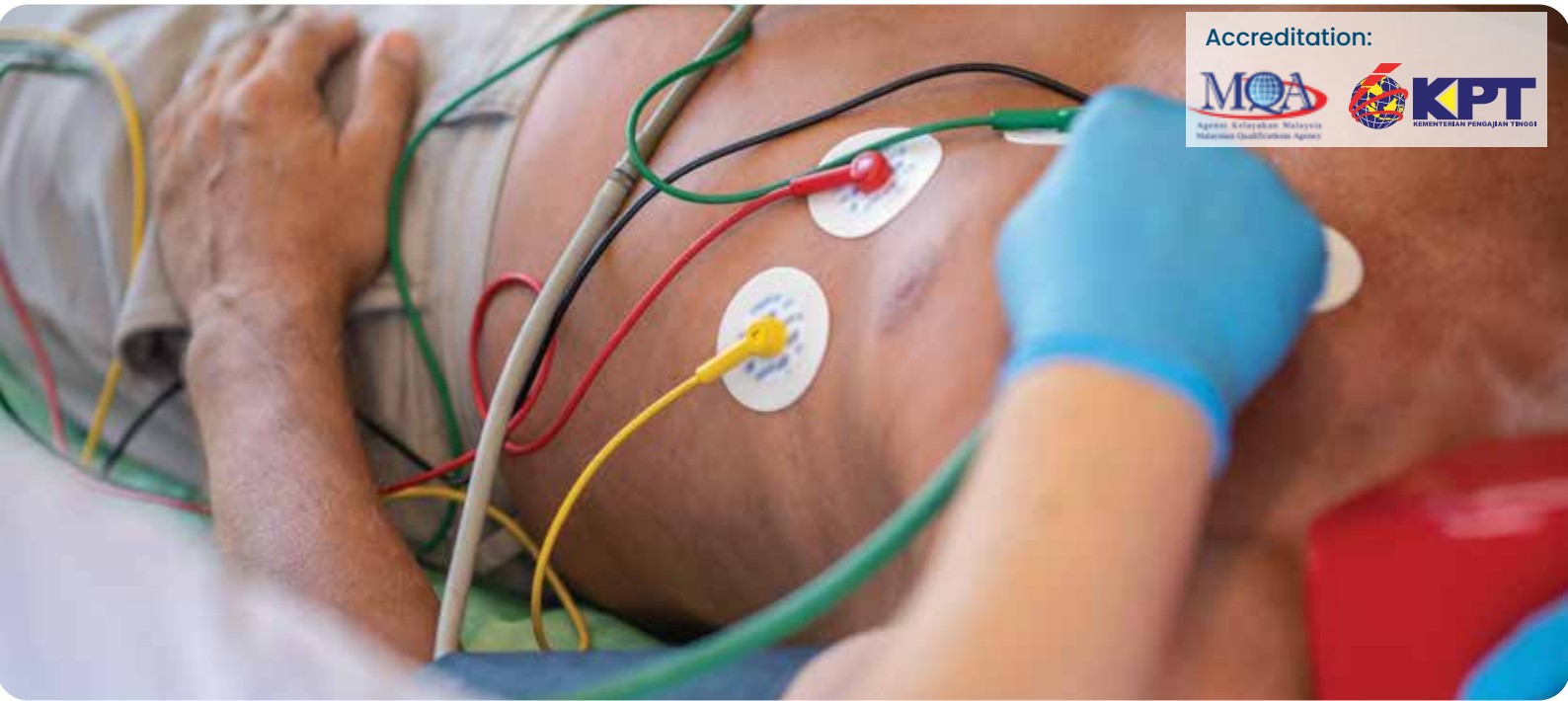


IJN COLLEGE  
DK135(W)

# ADVANCED DIPLOMA IN CARDIAC AND MEDICAL EMERGENCY

(N/722/5/0022) 07/25 | MQA/FA 11767

FACULTY OF CARDIOVASCULAR AND THORACIC SCIENCES



## PROGRAMME OVERVIEW

The Advanced Diploma in Cardiac and Medical Emergency Programme at IJN College is designed to meet the skills gap of specialized personnel in cardiac and medical emergency department. This program will appeal to those who enjoy a fast-paced specialty with a rapid turnover of patients with life threatening conditions. It challenges the trainee to think fast on their feet and to work effectively as a team with other professionals in providing safe and efficient care for patients in emergency settings. It will also allow trainees to gather accurate and relevant insights to improve clinical outcomes where a high degree of independent clinical decision-making and intervention are required. Students will be taught on patient management according to relevant guidelines in addition to diagnosis skills and management of medicolegal cases. This is a one (1) year full time program with three (3) academic semesters and is fully accredited by Malaysian Qualifications Agency (MQA).

**[www.ijncollege.edu.my](http://www.ijncollege.edu.my)**

   @ijncollegeofficial

### IJN COLLEGE

145, Jln Tun Razak,  
50400 Kuala Lumpur

**Student Recruitment Unit**

**Tel:** 03-2603 7880/014 732 0295



**SCAN here to  
register**



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## Programme Educational Outcomes

- Transform current scientific and technological knowledge, cognitive skills required for the applications of higher quality standard of cardiac emergency in line with global centre of excellence in cardiovascular and thoracic care requirement nationally and internationally.
- Excel in management and leadership abilities by inculcating critical thinking decision making in practical skills, autonomy, communication skills, interpersonal skills with teamwork based on integrity, professionalism, positive attitudes, value and ethics in fulfilling his/her responsibilities towards the Creator, the Patients and society.
- Demonstrate continuous improvement through self-directed, social learning, entrepreneurship skills confidently using broad range of information, media and technology applications for successful career advancement for personal and professional development.
- Expert in providing cardiac emergency technique with advanced IT skills, digital skills, numerical skills effectively and in obtaining evidence-based practice information for patients care.

## Programme Structure

SEMESTER	NAME OF COURSE
1	<ul style="list-style-type: none"> <li>• Anatomy and Physiology</li> <li>• Pharmacology and Biochemistry</li> <li>• Haemodynamic Monitoring &amp; Electrocardiography</li> <li>• MPU subject</li> <li>• Clinical Practice 1</li> </ul>
2	<ul style="list-style-type: none"> <li>• Cardiac Emergency 1</li> <li>• Pain Management, Communication and Counseling Skills</li> <li>• Cardiac Emergency 2</li> <li>• Clinical Practice 2</li> </ul>
3	<ul style="list-style-type: none"> <li>• Medical Emergency &amp; Professional and Ethics</li> <li>• MPU subject</li> <li>• Leadership and Interpersonal Skills</li> <li>• Clinical Practice 3</li> </ul>

## Programme Information

Duration 1 Year (3 Semesters)	Intake • January	Study Mode Full Time	Course Level Level 5 Malaysian Qualification Framework (MQF)	Teaching and Learning Method Lecture and tutorial, Clinical Placement, Practical
<b>FOR LOCAL STUDENTS</b>		<b>FOR INTERNATIONAL STUDENTS</b>		
<ul style="list-style-type: none"> <li>• Possess Diploma in Medical Assistant recognized by Medical Assistant Board; OR</li> <li>• Possess Diploma in Paramedic from recognized Malaysian institution body; OR</li> <li>• Possess Post Graduate Medical from Malaysian medical bodies; OR</li> <li>• Possess Diploma in Nursing recognized by Malaysian Nursing Board.</li> <li>• Minimum two (2) years clinical working experience.</li> <li>• Possess three (3) months experience in the related specialty.</li> </ul>		<ul style="list-style-type: none"> <li>• Possess Diploma in Medical Assistant from recognized institution; OR</li> <li>• Possess Diploma in Paramedic recognized form international institution body; OR</li> <li>• Possess Post Graduate Medical from any medical bodies; OR</li> <li>• Possess Diploma in Nursing from recognized institution.</li> <li>• Possess a current temporary practicing certificate (TPC) from prior clinical placement.</li> <li>• Minimum of two (2) years clinical working experience in the related specialty; OR</li> <li>• Possess three (3) months experience in the related specialty.</li> <li>• Pass International English Language Testing System (IELTS) with a minimum of 5.5 or Test of English</li> </ul>		

## Clinical Practical

- CICU - Cardiothoracic
- High Dependency Unit (HDU) Cardiothoracic
- CCU - Cardiology
- High Dependency Unit (HDU) Cardiology & Cardiothoracic.
- Observation and Emergency (O&E) Department
- Emergency and Trauma Department HKL
- Cardiac Wards

Every effort has been made to ensure the accuracy of the information given in this brochure but it is subject to alteration without notice. The College reserves the right to alter or delete any of the bound by any error or omissions and cannot accept liability in respect thereof.

Please visit [www.ijncollege.edu.my](http://www.ijncollege.edu.my) for the most up-to-date information

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