

Certificate No : 310902539

Indonesian Heart Association

This is to certify that

Stefanus Adi Nugroho, MD

has successfully completed the course of

Advanced Cardiac Life Support

PRIMAYA COMPETENCE CENTER

Hotel Bamboo Inn Jakarta, 26 – 28 August, 2025

and qualified to perform advanced cardiac life support in conformity with
standard and procedure of American Heart Association

This certificate is valid for 3 years



Radityo Prakoso, MD, FIHA, FAPSIC, FAsCC
President of Indonesian Heart Association



Renan Sukmawan, MD, PhD, FIHA, FAsCC, FACC
Chairman of Indonesian College of Cardiology





Lesson List

I. Basic Material

1. Philosophy of Advanced Cardiac Life Support. (ACLS)

II. Core Material

1. Adult and Child Basic Life Support
How to use Automated External Defibrillator (AED)
2. Foreign Body Airway Obstruction in Adult and Child
3. Airway Management
4. Pharmacology and Therapy
5. Electrocardiography
6. Post Cardiac Arrest Care
7. Acute Coronary Syndrome
8. Hypotension, Shock and Acute Lung Edema
9. Ventricular Fibrillation, Ventricular Tachycardia
Asystole and Pulseless Electrical Activity
10. Bradycardia
11. Tachycardia
12. Electrical Therapy, Defibrillation, AED, and PaceMaker