



## MOHAMED YAHYA Abdelkhalek Emam

### Personal Data

Nationality | EGYPT

Date of Birth | 19/11/1979

Department | CARDIAC TECHNOLOGY

Official IAU Email : myabdullah@iau.edu.sa

Office Phone No.

Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√

### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
July 2012	M.D in Cardiology	University of Menoufia	EGYPT
October 2007	Master Degree in Cardiology	University of Menoufia	EGYPT
December 2002	M.B.B.CH	University of Menoufia	EGYPT

### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Prognostic value of Dobutamine stress echocardiography in patients with Rheumatic Mitral Stenosis
Master	Electrical heterogeneity as a predictor of cardiac events and in-Hospital outcome in patients with ACS
Fellowship	

### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Professor of Cardiology	Faculty of Medicine	University of Menoufia	Egypt	12/2024
Assistant Professor of Cardiology	Faculty of Medicine	University of Menoufia	Egypt	9/2019
Lecturer of Cardiology	Faculty of Medicine	University of Menoufia	Egypt	8/2012
Assistant Lecturer of Cardiology	Faculty of Medicine	University of Menoufia	Egypt	1/2008
Resident of Cardiology	Faculty of Medicine	University of Menoufia	Egypt	1/2005



### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

### Scientific Achievements

Published Refereed Scientific Researches  
(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Mustafa Rashed, Mohamed Yahia Abdel-Khalik, Abdullah Alshehria, Ayman Azoz, Shady Gamal, Alhano Almalki.	relationship of serum uric acid levels and angiographic severity of coronary artery disease in patients with acute coronary syndrome using	International Journal of Advanced Research (2016), Volume 4, Issue 5, 1679-1684
2	Mohamed Yahia, Tamer Ghazy	Study of Left Ventricular Function in diabetic patients with Normal Ejection Fraction: Evaluation by Tissue Doppler and Speckle Tracking Echocardiography	International Journal of Cardiovascular Research, March, 2018
3	Ayman Azoz, Adel Yousef, Abdullah Alshehri, Ahmed Gad, Mostafa Rashed, Mohamed Yahia, Maryam Alsharqi, Lamia Al Saikhan	Correlation between ST segment shift and cardiac diastolic function in patients with acute myocardial infarction	Journal of Electrocardiology, March, 2018
4	Mohamed Yahia, Omar S Elmasry, Mai Abdel Ra'ouf	The relationship between serum pentraxin-3 levels and severity of coronary heart disease	World Journal of Cardiovascular Diseases 7/2018
5	Mohamed Yahia, Amira El Abd, Manal Ali Hamouda, Eman Masoud Abd El	Association of CDKN2B-AS1 Gene polymorphism with Acute Myocardial Infarction.	J Cardiovasc Disease Res, 2021
6	Hatem Sultan ,Mohamed Yahia, Mahmoud Soliman, Mohamed Fawzy	Diagnostic accuracy of lung ultrasound in acute heart failure	Research and Opinion in Anesthesia & Intensive Care, 2022
7	Mohamed Yahia Abd Alkhalik, Mahmoud Ezz Elarab, Eman Masoud Abd El Gayed	Association of soluble E-selectin and morning blood pressure surge in patients with essential hypertension	2022, Arterial Hypertension 26 (3), 122-128
8	M Yahia, W Farid, M Lotfy, M Osama, HA El Deep	<a href="#">Association between bifurcation angle of the left main coronary artery and severity of stenosis of the proximal left anterior descending artery</a>	2023, Cardiovascular Journal of Africa 34 (2), 93-97
	M Yahia, A Emara, W Abdou, MF Ewis	<a href="#">Impact of coronary microvascular dysfunction on myocardial strain in patients with heart failure and preserved ejection fraction</a>	2023, Journal of Cardiovascular Echography 33 (3), 133-138



10	AA Shanb, EF Youssef, M Ahsan, RM Ahmed, MA Shanab, Mohamed yahia	<a href="#">Comparison the acute effect of moderate-intensity treadmill exercise and arm crank exercise on autonomic cardiac functions in adult male</a>	2023, Pedagogy of Physical Culture and Sports 27 (4), 274-281
11	Yasser A. Elghobashy Eman M. Abd El Gayed , Eman S. Arafat , Mohammed Elhelbawy b , Mohamed Y. Abdel Khalik	Association of Tumor necrosis factor Receptor-Associated Factor 3 Interacting Protein 2 (TRAF3IP2) rs 13210247 gene polymorphism and serum level of CXCL1 with with the risk of Myocardial Infarction.	2023, MENOUIA MEDICAL JOURNAL 36 (2), 111-118
12	M Yahia, A Elshazly, M Yousif	<a href="#">Study of electrocardiographic indices of myocardial repolarization in patients with obstructive sleep apnea</a>	2024, The Egyptian Journal of Chest Diseases and Tuberculosis 73 (2), 175-180
13	Mohamed Hashem Mohamed Yahia, Mahmoud Soliman	<a href="#">The Association Between Presystolic Wave and Subclinical Left Ventricular Dysfunction in Asymptomatic Hypertensive Patients: Speckle-Tracking Echocardiographic Study</a>	2024, International Journal of Cardiovascular Sciences 37 (e20230201)
14	Abdelmordy Abdallah, Mohamed Saeed; Serag, Amany Ragab Mahmoud; Elkhalek, Mohamed Yahia Abd; Zein, Fatma Elzahraa Abdelmonem	Pulmonary Arterial Hemodynamic Assessment by Pulmonary Pulse Transit Time before and after Balloon Mitral Valvuloplasty	2024. <i>Journal of Cardiovascular Echography</i> 34(4):p 179-185.

#### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	Ibrahiem Eltahaan, Mohamed Yahia Hend Eldeeb, Amany Serag	Correlation of Serum Tumor Marker Carbohydrate Antigen 125 with Ankle Brachial Index in Patients with Coronary Artery Disease	<i>Journal of Cardiovascular Echography</i>	8/2025

#### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Ayman Azoz Mohamed Yahia Abdullah Alshehria Mustafa Rashed	Correlation between ST Segment Shift and Cardiac Diastolic Function in Patients with Acute Myocardial Infarction	world congress of cardiology and cardiovascular health / 2016

#### Membership of Scientific and Professional Societies and Organizations

- Saudi Society of Cardiac Technology
- The European Society of Cardiology

#### Teaching Activities

Undergraduate



#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

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**Administrative Responsibilities, Committee and Community Service**  
(Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization



#### Committee Membership

#	From	To	Position	Organization

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Information technology
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#### Last Update

22/9/2025