



Curriculum Vitae

Personal Data

Name: Mostafa Mohamed Nagy Salaheldin Elwany

Gender: Male

Date of birth: 16/01/1986

Mobile phone: 002/01222369420

Address: Ahmed Shawky Street, Sidi Gaber, El Madina El Tebbeya, Block B, Alexandria, Egypt

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Current position: lecturer of Cardiology, faculty of medicine, Alexandria University, Egypt.

Qualifications

- Master's degree in Cardiology, Faculty of medicine, Alexandria University, Egypt. (29.8.2016)
- Member of the Egyptian society of cardiology (2014).
- Member of the European Society of cardiology. (2014)
- Professional member of the European society of cardiology. (2016)
- Associate of the European Association of Cardiovascular interventions (EAPCI). (2016)
- Fellowship in interventional cardiology ASST Fatebenefratelli-Sacco, Milano, Italy. (2016-2017). <https://www.bernardocortese.com/fellowship-training-2016/>

- Ph.D. in Cardiology, faculty of medicine Alexandria University. (25.2.2020)
- Fellow of the Society for Cardiovascular Angiography and Interventions (FSCAI). (2022)

Skills

1. Diagnose and manage cardiac emergencies.
2. Diagnose and manage different cardiac cases.
3. Perform stress ECG.
4. Perform transthoracic echocardiography.
5. Perform echo guided and fluoroscopic guided pericardiocentesis.
6. Central venous line insertion through subclavian and trans jugular approaches.
7. Insertion of temporary pacemakers.

8. Perform diagnostic coronary angiography.
9. Perform complex percutaneous coronary angioplasty.
10. Perform primary PCI.

11. Perform interventions for chronic total occlusions (CTO)

Education

2009: Alexandria faculty of medicine, MBBCh in October 2009 with the general grade excellent with honor and I was ranked the seventh among 1200 medical students in all education years.

October 2014: Master's degree in Cardiology and Angiology

2016: fellowship in interventional cardiology, Fatebenefratelli hospital Milano, Italy
<https://www.bernardocortese.com/fellowship-training-2016/>.

February 2020: PhD in Cardiology, Alexandria University

Work Experience

April 2020 till current date: lecturer of Cardiology, faculty of medicine, Alexandria university.

August 2016-April 2017: Interventional fellow at Fatebenefratelli hospital, Milan under the supervision of Professor Bernardo Cortese.

January 2014 till 2020: Assistant lecturer of Cardiology, Alexandria Main University Hospitals, Egypt.

August 2011 till December 2014: Resident of Cardiology, Alexandria Main University Hospitals, Egypt.

March 2011 – August 2011: Public medical service

March 2010 – February 2011:

- House officer at Alexandria Main University Hospitals trained in the following

Conferences and courses attended

-Board member of Cardio Alex conference since 2014 till present.

-GISE, Genova Italy, 2016

-Joint interventional meeting (JIM), Milano, Italy 2019

- Transcatheter therapeutics (TCT), Boston, USA 2022 and TCT 2023 San Francisco, USA

Publications

1. Treatment of coronary bifurcation lesions: current knowledge and future perspectives

Elwany M, Palma GD, Cortese B.

Future Cardiol. 2018 Mar;14(2):165-179. doi: 10.2217/fca-2017-0068. Epub 2018 Jan 26

2. Left Atrial Appendage Closure During Cardiac Surgery for Atrial Fibrillation: A Meta-Analysis

Saleh Y, Al-Abcha A, Abdelkarim O, Elwany M, Abdelfattah OM, Abdelnabi M, Almaghraby A

Am J Cardiol. 2021 Dec 15; 161:123-125. doi: 10.1016/j.amjcard.2021.09.009. Epub 2021 Oct 14

3. Occurrence and management of bioresorbable vascular scaffold failure in real-life studies

Cortese B, Elwany M.

J Thorac Dis. 2017 Aug;9(Suppl 9): S935-S939. doi: 10.21037/jtd.2017.06.82

4. Meta-Analysis Comparing the Effect of Rivaroxaban Versus Vitamin K Antagonists for Treatment of Left Ventricular Thrombi

Saleh Y, Al-Abcha A, Abdelkarim O, **Elwany M**, Abdelfattah OM, Abdelnabi M, Almaghraby A

Am J Cardiol. 2021 Dec 15; 161:123-125. doi: 10.1016/j.amjcard.2021.09.009. Epub 2021 Oct 14.

5. Fracture with the newer bioresorbable vascular scaffolds

Elwany M, Di Palma G, Cortese B

Catheter Cardiovasc Interv. 2017 Oct 1;90(4):582-583. doi: 10.1002/ccd.26995. Epub 2017 Mar 15

6. Distal radial approach between theory and clinical practice.. Time to go distal!

Sanhoury MI, Sobhy MA, Saddaka MA, Nassar MA, Elwany MN

Egypt Heart J. 2022 Feb 5;74(1):8. doi: 10.1186/s43044-022-00243-3

7. The utility and effectiveness of the newer generation high-resolution coronary computed tomography angiography in the evaluation of coronary in-stent restenosis

Elwany MN, Abskharoun M, Dawood M, Al-Tahan SM, Sanhoury M

Curr Probl Cardiol. 2024 Feb;49(2):102212. doi: 10.1016/j.cpcardiol.2023.102212. Epub 2023 Nov 21. PMID: 37993007

8. Radial artery perforation: when a friend turns against you

Elwany M, Di Palma G, Cortese B.

J Endovasc Ther. 2017 Feb;24(1):169. doi: 10.1177/1526602816678034.

9. The impact of asymptomatic ventricular arrhythmias on the outcome of heart failure patients with reduced ejection fraction

Sanhoury M, Mohamed F, Sadaka M, Abdel-Hay MA, Sobhy M, Elwany M.

Egypt Heart J. 2022 Feb 16;74(1):11. doi: 10.1186/s43044-022-00247-z.

10. Long-term efficacy of drug-coated balloon for renal artery in-stent restenosis

Elwany M, Di Palma G, Cortese B.

Egypt Heart J. 2018 Mar;70(1):55-56. doi: 10.1016/j.ehj.2017.12.006. Epub 2017 Dec 28.

11. The predictive value of precipitating factors on clinical outcomes in hospitalized patients with decompensated heart failure: insights from the Egyptian cohort in the European Society of Cardiology Heart Failure long-term registry

Bendary A, Hassanein M, Bendary M, Smman A, Hassanin A, Elwany M.

Egypt Heart J. 2023 Mar 8;75(1):16. doi: 10.1186/s43044-023-00342-9.

12. The impact of the use of bioresorbable vascular scaffolds and drug-coated balloons in coronary bifurcation lesions

Elwany M, Zaki A, Latib A, Testa L, Ielasi A, Piraino D, Geraci S, El Zawawy T, Cortese B.

Egypt Heart J. 2019 Dec 16;71(1):31. doi: 10.1186/s43044-019-0033-z.

13. Clinical and angiographic outcome of a single center, real world population treated with a dedicated technique of implantation for bioresorbable vascular scaffolds. The FAtebenefratelli Bioresorbable Vascular Scaffold (FABS) registry

Cortese B, di Palma G, Cerrato E, Latini RA, Elwany M, Orrego PS, Seregni RG.

J Interv Cardiol. 2017 Oct;30(5):427-432. doi: 10.1111/joic.12415. Epub 2017 Aug 29.

14. Immediate and short-term performance of a novel sirolimus-coated balloon during complex percutaneous coronary interventions. The FAtebenefratelli Sirolimus COated balloon (FASICO) registry

Cortese B, di Palma G, Latini RA, Elwany M, Orrego PS, Seregni RG. Cardiovasc Revasc Med. 2017 Oct-Nov;18(7):487-491. doi: 10.1016/j.carrev.2017.03.025. Epub 2017 Mar 25.

15. First experience of drug-coated balloons for treatment of bioresorbable vascular scaffold restenosis

Elwany M, Latini RA, Di Palma G, Orrego PS, Cortese B. Cardiovasc Revasc Med. 2017 Oct-Nov;18(7):482-486. doi: 10.1016/j.carrev.2017.03.020. Epub 2017 Mar 25.

16. Coronary calcifications, the Achilles heel in coronary interventions

Dawood M, Elwany M, Abdelgawad H, Sanhoury M, Zaki M, Elsharkawy E, Nawar M. Postepy Kardiologii Interwencyjnej. 2024 Mar;20(1):1-17. doi: 10.5114/aic.2024.136415. Epub 2024 Mar 15

17. Current alternatives to traditional radial approach for coronary interventions: A randomized prospective study of the ulnar and distal radial approaches

Elwany M, Dawood M, Shakhlab A, Sadaka M, Sobhy M.

Catheter Cardiovasc Interv. 2024 May 7. doi: 10.1002/ccd.31071. Online ahead of print.

18. The effect of adenotonsillectomy on pulmonary hypertension in pediatric obstructive sleep apnea.

A Bahgat, Y Bahgat, A Abdelmohaymen, M Elwany

The Egyptian Journal of Otolaryngology 38 (1), 172

19. A real-life correlation between metabolic syndrome and severity of coronary artery disease assessed by syntax score in non-diabetic patients undergoing elective coronary angiography.

M Elfeky, E Romany Gabra, M Abdelnabi, A Almaghraby, M Elwany, M Loutfi, A Mokhtar Abd El Azeem
Atherosclerosis, 2022.

20. Coronary Artery Anomalies Detected by Multi-Detector Computed Tomography: A Single Centre Experience.

Basma Hammad, Eman El-sharkawy, Yasser Morsi, Noha Shabaan, Salah Eltahan, Mohamed Elshafi, Shady Abohashem, Tanveer Mir, Mostafa Elwany

World Journal of Cardiovascular Diseases, 2023, 13, 261-274

21. Coronary angiographic patterns of drug eluting in-stent restenosis

Mostafa Elwany Aly Abo-El Hoda Mahmoud Abdelnabi Abdallah Almaghraby Mohamed Loutfi Ahmed Mokhtar Abd El Azeem.

J Am Coll Cardiol Interv. 2022 Feb, 15 (4_Supplement) S22.

Book Chapters

Drug-Coated Balloons in Native Coronary Artery Disease

M Elwany, B Cortese

Drug-Coated Balloons: Applications in interventional cardiology. June 2019

Current management of coronary artery disease by metal platforms

Mostafa Elwany, Mohamed Alaa Abdelaziz, Bernardo Cortese

Percutaneous management of coronary artery disease beyond stents. March 2023.

Interests

Reading, Travelling, music and tennis.

Languages

Fluent Arabic (written and spoken)

Fluent English (written and spoken),

Good German (written and spoken) (Zertifikat Deutsch B1), Good French (written and spoken),