

CARDIOALEX.19 TRAINING SET



CardioAlex 2019 - Training Set is accredited by the European Board for Accreditation in Cardiology (EBAC) for **17 hours** of External CME credits.

Each participant should claim only those hours of credit that have actually been spent in the educational activity. EBAC works according to the quality standards of the European Accreditation Council for Continuing Medical Education (EACCME), which is an institution of the European Union of Medical Specialists (UEMS)."

How to Register & Receive Training Set Program Certificate

1. Registration of the workshops will be from the Hall of the workshop
2. You will you need to stamp at the Hall 10 min before the beginning of the workshop to confirm your Registration
3. You will you need to stamp at the Hall at the end of the workshop to confirm your attendance
4. You will receive your certificate at the end of the day form the Registration area

Tuesday, 18 June 2019

Workshop	Time	Room
Mitral Repair Course - Session I Framework for approaching Mitral Valve Disease	10:30 – 12:00	E
CPR Workshop Egyptian Resuscitation Council in collaboration with European Resuscitation Council	11:30 – 13:30	C
Electrophysiology Training Set by Abbott I Pacemaker & CRT Programming & Troubleshooting	11:30 - 13:30	D
Mitral Repair Course - Session II Mitral Repair in Degenerative MV Disease	12:00 – 13:30	E
Electrophysiology Training Set by Abbott II Pacemaker & CRT Programming & Troubleshooting	14:30 15:30	D
Mitral Repair Course - Session III Mitral Repair in Rheumatic patients	14:30 – 15:30	E
Electrophysiology Training Set by Abbott III Pacemaker & CRT Programming & Troubleshooting	16:30 17:00	D
Mitral Repair Course - Session IV Individualizing Therapies for Mitral Regurgitation	16:30 – 17:30	E
Echocardiography Training Set Echo in Critical Care Management	16:30 – 17:30	Multi-purpose
Intervention Training Set CVREP Intervention Academy PCI in STEMI	17:00 – 18:20	Small Theater
CPR Workshop American Heart Association (CPR Hands only) Awareness Campaign	17:30 – 18:30	C
Mitral Repair Course - Session V Advanced techniques and modern Therapies	17:30 – 18:30	E
Echocardiography Training Set Learn with Dr. Hatem Soliman How to Perform Lung Ultrasound: Hands-on Demonstration	17:30 – 18:30	Multi-purpose

Wednesday, 19 June 2019

Workshop	Time	Room
Echo workshop, Hands on - tips and tricks Level basic to intermediate	08:30-10:30	Arena
Intervention Training Set My Approach My Worst Complication	08:30 - 10:30	C
Electrophysiology Training Set by Abbott IV ICD Programming & Troubleshooting	08:30 - 10:30	D
How to read an original manuscript?	08:30-10:30	E
Intervention Training Set CVREP Intervention Academy CTO	08:30 - 10:30	Small Theater
CTO Intervention Workshop I	9:30 – 11:30	Interactive Lounge
Echocardiography Training Set by SANOFI When does 3D Echo make a Difference	10:00 – 11:30	Multi-purpose
Meet the Masters Prof. Horst Sivert	10:30-11:30	C
TAVI Simulator Workshop by Medtronic I	12:30 – 13:30	B
ICD Programming & Troubleshooting	12:30 13:30	D
CTO Intervention Workshop II Part I	12:30 – 13:30	Interactive Lounge
TAVI Simulator Workshop by Medtronic I	14:30 – 15:30	B
FOCUS Training Set (Frontiers of Cardiovascular Updated Science): Genetics and Epigenetics in Cardiovascular Diseases	14:30 – 15:30	C
CTO Intervention II Part II	14:30-15:30	Interactive Lounge
TAVI Simulator Workshop by Medtronic II	16:30 – 17:30	B
CTO Intervention Workshop III	16:30 – 18:30	Interactive Lounge
Clinical Pharmacy Workshop	16:30 – 17:30	Lecture
Intervention Training Set Complex Case My Best Approach	17:30 – 18:30	Greco Roman
Echocardiography Training Set “Challenging Cases in Echocardiography: Added Value of Advanced Imaging Techniques “	17:30 – 19:00	Multi-purpose

Thursday, 20 June 2019

Workshop	Time	Room
Intervention Training Set CVREP Intervention Academy Bifurcation	8:30 – 10:00	Small Theater
TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic I	19:00 – 11:30	B
Meet the Masters Prof. Khusrow Niazi	12:30-13:30	Greco Roman
TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic II	12:30 – 13:30	B
ECG Workshop	12:30-13:30	C
TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic III	14:30 – 15:00	B
TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic IV	16:30 – 18:00	B
Basic Science Training Set FOCUS Training Set (Frontiers of Cardiovascular Updated Science): New players in cardiovascular disease	16:30 – 17:30	C
Intervention Training Set Complex Case My Best Approach	17:30 – 18:30	C

Mitral Repair Course - Session I Framework for approaching Mitral Valve Disease

Chairpersons (in alphabetical order)

Ahmed Gaafar, Cairo
Mahmoud Salem, Port Said
Mohamed El Fiky, Ain Shams



Moderator

Ahmed Elwatidy, Alexandria

- | | | |
|-------|---|-------------------|
| 10:30 | The fundamentals of mitral pathology and anatomic considerations
Ibrahim Khadrage | Alexandria |
| 10:42 | Discussion | |
| 10:45 | Severe MR: 2D and 3D echo: The basics
Mohamed Ayman | Alexandria |
| 10:57 | Discussion | |
| 11:00 | TEE, Intraoperative imaging and decision making
Eman El Sharkawy | Alexandria |
| 11:12 | Discussion | |
| 11:15 | Current mitral valve disease guidelines: Consensus and remaining controversies
Bassem Ramadan | Alexandria |
| 11:27 | Discussion | |
| 11:30 | The role of the heart team in managing mitral disease
Sameh El Amin | NHI |
| 11:42 | Discussion | |
| 11:45 | The top 10 mitral valve papers: Key findings and implications for clinical practice
Reda Eloakley | Libya |
| 11:57 | Discussion | |

**CPR Workshop
Egyptian Resuscitation Council
in Collaboration with European Resuscitation Council**



- | | | |
|-------|--|-----------------|
| 11:30 | Recognition of critically ill & prevention of Cardiac Arrest
Gamal Abbas | Cairo |
| 11:30 | Recognition of critically ill & prevention of Cardiac Arrest
Amr Yassen | Mansoura |
| 11:43 | ABCDE approach to critically ill patient
Ahmed Awad | Cairo |
| 11:43 | ABCDE approach to critically ill patient
Ramy Elrwainy | Cairo |
| 11:56 | Practice scenarios in groups
All | |
| 12:21 | Advanced life support algorithm
Amr Yassen | Mansoura |
| 12:34 | Cardiac arrest simulation (CAS) Demo
All | |
| 12:54 | Cardiac arrest simulation (CAS) Scenarios
All | |
| 13:19 | Discussion | |



Hall: D

11:30 – 17:00

Electrophysiology

Pacemaker & CRT Programming & Troubleshooting



11:30 Pacemaker & CRT programming & troubleshooting
Paul Nicholas Doherty

UK

Mitral Repair Course - Session II

Mitral Repair in Degenerative MV Disease

Chairpersons (in alphabetical order)

Ibrahim Khadragi, Alexandria
Reda Eloakley, Libya
Sameh El Amin, NHI



Moderator

Ahmed Elwatidy, Alexandria

12:00 MV Prolapse syndrome: Clinical features	
Hussein Nofal	NHI
12:12 Discussion	
12:15 Repair in degenerative mitral valve disease	
Walaa Saber	Ain Shams
12:27 Discussion	
12:30 Advanced techniques in mitral valve repair: Respect or resect?	
Ahmed Gaafar	Cairo
12:42 Discussion	
12:45 Artificial Chordae: Tips and tricks in respect	
Rafik Soliman	Menoufia
12:57 Discussion	
13:00 Repair/Replace/Do nothing for mitral valve	
Gamal Samy	Ain Shams
13:12 Discussion	
13:15 Extended and rotational chordal transfer (Video)	
Ahmed Elwatidy	Alexandria
13:27 Discussion	

Mitral Repair Course - Session III

Mitral Repair in Rheumatic Patients

Chairpersons (in alphabetical order)

Alaa El Ghamrawy, Mahalla

Gamal Samy, Ain Shams

Mounir Zeerban, Alexandria

Salah Zaher, Alexandria

Yahia Balbaa, Cairo



14:30	MV repair in rheumatic patients: Basic principles	
	Osama Elsayed	NHI
14:38	Discussion	
14:40	Peculiar techniques in rheumatic repairs (video)	
	Walaa Saber	Ain Shams
14:48	Discussion	
14:50	SAM: Diagnosis and management	
	Ahmed Anwar	Alexandria
14:58	Discussion	
15:00	Durable mitral repair in rheumatic patients	
	Osama Elsayed	NHI
15:08	Discussion	
15:10	Long term results of mitral repair in rheumatic and non-rheumatics	
	Moustafa El Hamamy	Alexandria
15:18	Discussion	
15:20	Valve selection in non-repairable valves: Mechanical or biological?	
	Mahmoud Salem	Port Said
15:28	Discussion	

Mitral Repair Course - Session IV Individualizing Therapies for Mitral Regurgitation

Chairpersons (in alphabetical order)

Moustafa El Hamamy, Alexandria

Osama Elsayed, NHI

Walaa Saber, Ain Shams



CardioAlex
TRAINING SET

16:30	Repair in congenital mitral pathologies, Is it Different? Khaled Karara	Alexandria
16:38	Discussion	
16:40	Ischemic MR: Is it enough to ring & run? Mohamed El Fiky	Ain Shams
16:48	Discussion	
16:50	MV Repair in severe LV dysfunction Ahmed Elwatidy	Alexandria
16:58	Discussion	
17:00	CRT in severe functional MR Mostafa Nawar	Alexandria
17:08	Discussion	
17:10	Repair or replace for functional MR Bassem Ramadan	Alexandria
17:18	Discussion	
17:20	Acute MR: How to manage? Rafik Soliman	Menoufia
17:28	Discussion	

**Hall: Multi-
purpose**

16:30 – 17:30

Echocardiography

**Training Set
Echo in Critical Care Management**

Chairpersons (in alphabetical order)

Amr El Hadidy, Cairo
Hani Mahmoud-Elsayed, UK
Hossam El Gendi, UK
Mohamed Adel Moustafa, KSA
Sahar Azab, Alexandria



16:30 Echo in ischemic stroke Abdallah El-Maghraby	Alexandria
16:42 Discussion	
16:45 Echo in cardiac tamponade Sameh Khalil	Tanta
16:57 Discussion	
17:00 Echo in pulmonary embolism Mohamed Ayman	Alexandria
17:12 Discussion	
17:15 Echo in acute coronary syndromes Salah El-Tahan	Alexandria
17:27 Discussion	



**Hall: Small
Theater**

17:00 – 18:20

Intervention

**Training Set
CVREP Intervention Academy
PCI in STEMI**

Chairpersons (in alphabetical order)

Aly Zidan, Alexandria
Amin Fouad Shaker, Military Academy
Antoine Lafont, France
Bassem Zarif, NHI
Hesham Hegazi, Suez Canal



Moderators (in alphabetical order)

Ahmed El Amrawy, Alexandria
Mohamed El Fekky, Alexandria

17:00 Radial access challenges in PPCI

Valeri Gelev

Bulgaria

17:15 Discussion

17:20 Current status of Gb iib iiiia in modern era of antiplatelets

Hadi Abu-Hantash

Jordan

17:35 Discussion

17:40 Management of large thrombus in STEMI

Ahmed El Amrawy

Alexandria

17:55 Discussion

18:00 Fix the culprit or treat it all

Dipti Itchhaporia

USA

Hall: C

17:30 – 18:30

CPR

**CPR Workshop
American Heart Association (CPR Hands only) Awareness
Campaign**

Chairpersons (in alphabetical order)

Hany El Shahidy, NHI
Nagwa El Kobbia, Alexandria
Salah El-Tahan, Alexandria



17:30 American Heart Association recent update of CPR guidelines

Hany El Shahidy

NHI

17:45 (Hands on Training) According to American Heart Association (Hands only CPR Programme)

Emam Mohamed

MOH

Hany El Shahidy

NHI

Hassan Anis

MOH



Hall: E

17:30 – 18:30

Training Set

Mitral Repair Course - Session V Advanced techniques and modern Therapies

Chairpersons (in alphabetical order)

Bassem Ramadan, Alexandria

Maged Zekry, Cairo

Wahid Etman, Alexandria



Moderator

Ahmed Elwatidy, Alexandria

17:30 AF ablation during mitral surgery: Techniques and technologies	
Maged Zekry	Cairo
17:40 Discussion	
17:42 How to start a minimal invasive mitral surgery program	
Yahia Balbaa	Cairo
17:52 Discussion	
17:54 Minimally invasive mitral surgery; Tips and tricks	
Tamer El Banna	NHI
18:04 Discussion	
18:06 Percutaneous transcatheter mitral interventions	
Ramesh Daggubati	USA
18:16 Discussion	
18:18 Closing remarks	

**Hall: Multi-
purpose**

17:30 – 18:30

Echocardiography

Training Set

Learn with Dr. Hatem Soliman

How to Perform Lung Ultrasound: Hands-on Demonstration?

Chairpersons (in alphabetical order)

Amr El Hadidy, Cairo

Galal El Kilany, UAE

Hossam El Gendi, UK

Mohamed Sanhoury, Alexandria

Taghreed Helal, Ain Shams



17:30 How to perform lung ultrasound: Hands-on demonstration
Hatem Soliman

UK

Hall: Arena

08:30 - 10:30

Echocardiography

**Echo Workshop
Hands-on - Tips & Tricks
Level: Basic to Intermediate**



08:30 Echo workshop, hands-on
Walid El Tahlawy

UAE

Hall: C

08:30 – 10:30

Intervention

My Approach: My Worst Complication

Chairpersons (in alphabetical order)

Reda Diab, Cairo
Sherif Hussein, MUST
Valeri Gelev, Bulgaria
Walid Hassan, KSA

Moderator

Kamal Chitkara, UK



08:30	Case 1	Sameh El Kafass	Cairo
08:43	Case 2	Mohamed Elsetiha	Tanta
08:56	Case 3	Ahmed Hosny	Mansoura
09:09	Case 5	Ahmed Sabry	Military Academy
09:22	Case 6	Khusrow Niazi	USA
09:35	Case 7	Kamal Chitkara	UK
09:48	Case 8	Tarek Helmy	USA
10:01	Case 9	Hadi Abu-Hantash	Jordan
10:14	Case 10	Ahmed Mowafy	Cairo

Hall: D

08:30 13:30

Electrophysiology

ICD Programming & Troubleshooting



Abbott



CardioAlex
TRAINING SET

08:30 ICD programming & troubleshooting

Paul Nicholas Doherty

UK

Hall: E

08:30 – 09:30

Training Set

How to Read an Original Manuscript?

Chairpersons (in alphabetical order)

ELSayed Farag, Zagazig

Khaled Karara, Alexandria

Mahmoud Hassanein, Alexandria

Sameh El Amin, NHI

Moderator

Ahmed Hassouna, Ain Shams

08:30 Introduction: Listen to the numbers

Ahmed Hassouna

08:55 Discussion

09:00 The power of the study

Ghada Sayed Youssef

09:12 Discussion

09:15 Research evidence at a glance

Aliaa Rehan Youssef

09:27 Discussion



CardioAlex
TRAINING SET

Ain Shams

Cairo

Cairo

**Hall: Small
Theater**

08:30 – 10:00

Intervention

**CVREP Intervention Academy
CTO**

Chairpersons (in alphabetical order)

Ahmed ElGuindy, Cairo
Alper Ozkan, Turkey
Amr El Hadidy, Cairo
Bernardo Cortese, Italy
Khalid Alshaibi, KSA
Ramez Guindy, Ain Shams
Sakir Arslan, Turkey
Yasser Abdel Hady, Beni-Suef



Moderators (in alphabetical order)

Sherif Elbiltagui, Alexandria
Sherif Wagdy, Alexandria

08:30	Case selection for CTO PCI Sherif Elbiltagui	Alexandria
08:42	Discussion	
08:45	Wires and Microcatheters for CTO Nabil Farag	Ain Shams
08:57	Discussion	
09:00	Antegrade wire escalation, step by step Tarek Rashid	Ain Shams
09:12	Discussion	
09:15	Retrograde approach, step by step Omer Goktekin	Turkey
09:27	Discussion	
09:30	Case Presentation: Antegrade approach Amr Zaki	Alexandria
09:42	Discussion	
09:45	Case presentation: Retrograde approach Khaled Shoukry	Military Academy
09:57	Discussion	

Hall: Interactive Lounge

09:30 – 11:30

Intervention

CTO Intervention Workshop



- 09:30 CTO guidewires: what the interventionist needs to know
Ahmed ElGuindy
- 10:00 CTO survival kit: what you need to have in your Cath-lab
Yasser Sadek
- 10:30 CTO angiogram: Acquisition and analysis
Tarek Rashid
- 11:00 Setting strategy: Understanding the hybrid algorithm
Ahmed ElGuindy

Cairo
NHI
Ain Shams
Cairo

Hall: Multi-purpose

10:00 - 11:30

Echocardiography

When does 3D Echo make a Difference

Chairpersons (in alphabetical order)

Alaa Eldin Khalil, KSA
Azza El-Fiki, Ain Shams
Gehan Magdy, Alexandria
Hossam El Gendi, UK
Kawkab Khedr, Alexandria
Mohamed El Noamany, Menoufia



- 10:00 Imaging of the mitral valve
Mohamed Ayman
- 10:18 Assessment of stenotic valves
Hoda Shehata
- 10:36 3D Echo imaging in infective endocarditis
Kareem Mahmoud
- 10:54 Guiding paravalvular leak closure
Hani Mahmoud-Elsayed
- 11:12 Guiding ASD device closure
Osama Ahmad

Alexandria
Alexandria
Cairo
UK
KSA

Hall: C

10:30 – 11:30

Meet the Masters

Meet the Masters

Meet & Interact with Prof. Horst Sivert

Chairpersons (in alphabetical order)

Antonio Chagas, Brazil

Dogu kilic, Turkey

Habib Gamra, Tunisia

Raafat Naga, Alexandria

Sherif Wagdy, Alexandria



- 10:30 New LAA closure devices
- 10:45 Discussion
- 10:50 Bariatric embolization: The next revolution in endovascular medicine?
- 11:05 Discussion
- 11:10 Treatment of LV aneurysms with the revivent technique
- 11:25 Discussion

Hall: B

12:30 – 13:30

Industrial Spot

**TAVI Simulator Workshop
by Medtronic**



Medtronic



- 12:30 TAVI Simulator Workshop
Nabil Saleh

Medtronic

**Hall: Interactive
Lounge**

12:30 – 15:30

Intervention

CTO Intervention Workshop

- 12:30 Antegrade wire escalation
Amr El Hadidy
- 13:00 I'm in the subintimal space; what next?
Tarek Rashid
- 14:30 The retrograde approach
Ahmed ElGuindy
- 15:00 Preventing and managing complication
Yasser Sadek



Cairo
Ain Shams
Cairo
NHI

Hall: B

14:30 – 15:30

Industrial Spot

**TAVI Simulator Workshop
by Medtronic**



Medtronic



- 14:30 TAVI Simulator Workshop
Nabil Saleh

Medtronic

FOCUS
(Frontiers of Cardiovascular Updated Science) Genetics and Epigenetics in Cardiovascular Diseases

Chairpersons (in alphabetical order)

Amina Hassab, Alexandria

Ebtissam Abdallah, Alexandria

Heba Kassem, Alexandria

Rania El Nahas, Alexandria



- 14:30 Inherited Cardiac Conditions: a lifelong journey from the gene to the clinical expression - a shift of the paradigm?
Antonis Pantazis **UK**
- 14:45 Discussion
- 14:50 Epigenetic biomarkers in the management of CV risk
Soha Kholeif **Alexandria**
- 15:05 Discussion
- 15:10 The role of epigenetics in cardiac hypertrophy
Hoda El Asy **Alexandria**
- 15:25 Discussion

Hall: B

16:30 – 17:30

Industrial Spot

**TAVI Simulator Workshop
by Medtronic**



Medtronic



**CardioAlex
TRAINING SET**

16:30 TAVI Simulator Workshop
Nabil Saleh

Medtronic

**Hall: Interactive
Lounge**

16:30 – 18:30

Intervention

CTO Intervention Workshop

Moderator

Ahmed ElGuindy, Cairo



**CardioAlex
TRAINING SET**

16:30 Case 1
17:00 Case 2
17:30 Case 3
18:00 Case 4

Clinical Pharmacy Workshop

Chairpersons (in alphabetical order)

Ahmad Abdel Aaty, Alexandria

Rasha Wafaei, Alexandria Tarek El

Zawawy, Alexandria



16:30 The Art of cardiology pharmacotherapy

Fakhr Alayoubi

KSA

16:45 Discussion

16:50 Tips & tricks in cardiovascular medicine

Amaal Ibrahim Shetewy

Health Insurance

17:05 Discussion

17:10 Pearls of DAAs using in HCV management regimens in cardiology practice

Enas Abd Elaziz Mohamed

Alexandria

17:25 Discussion

**Hall: Greco
Roman**

17:30 – 18:30

Intervention

Complex Case: My Best Approach

Chairpersons (in alphabetical order)

Abdulmajeed AlZubaidi, UAE

ELSayed Farag, Zagazig

Raouf Mahran, NHI

Tarek Zaki, Ain Shams



Moderators (in alphabetical order)

Ahmed El Amrawy, Alexandria

Amr Zaki, Alexandria

17:30	Case 1	
	Kareem Mahmoud	Cairo
17:40	Discussion	
17:42	Case 2	
	Taymour Moustafa	Tanta
17:52	Discussion	
17:54	Case 3	
	Mohamed Moustafa	NHI
18:04	Discussion	
18:06	Case 4	
	Shehab El Etriby	Ain Shams
18:16	Discussion	
18:18	Case 5	
	Amr Hassan Mostafa	Cairo
18:28	Discussion	

**Hall: Multi-
purpose**

17:30 – 19:00

Echocardiography

Challenging Cases in Echocardiography: Added Value of Advanced Imaging Techniques

Chairpersons (in alphabetical order)

Antonis Pantazis, UK Aziz

Madkour, Al Azhar

Hany Fouad Hanna, Ain Shams

Kareem Mahmoud, Cairo

Osama Ahmad, KSA



17:30 Case 1	Hani Mahmoud-Elsayed	UK
17:42 Case 2	Eman El Sharkawy	Alexandria
17:54 Case 3	Alaa Eldin Khalil	KSA
18:06 Case 4	Mohamed Adel Moustafa	KSA
18:18 Case 5	Basma Hammad	Alexandria
18:30 Case 6	Hoda Shehata	Alexandria
18:42 Case 7	Mohamed Ayman	Alexandria
18:54 Discussion		

**Hall: Small
Theater**

08:30 – 10:00

Intervention

**Training Set
CVREP Intervention Academy
Bifurcation**

Chairpersons (in alphabetical order)

Alaa Etman, NHI
Amin Fouad Shaker, Military Academy
Farouk Radwan, Mansoura
Khaled Ziada, USA
Samih Lawand, KSA



Moderators (in alphabetical order)

Mohamed Loutfi, Alexandria
Mohamed Sadaka, Alexandria

08:30 Introduction treatment of complex bifurcations

Mohamed Loutfi
Mohamed Sadaka

Alexandria
Alexandria

08:45 Left Main Bifurcation

Thierry Lefevre

France

09:00 Discussion

09:05 Tips and Tricks - When you lose the side branch

Sherif Elbiltagui

Alexandria

09:20 Discussion

09:25 Coronary Microvascular Obstruction: A remaining challenge for Primary PCI

Hany Eteiba

UK

09:40 Discussion

09:45 Treatment of Complex Bifurcation- Take home message

Mohamed Loutfi
Mohamed Sadaka

Alexandria
Alexandria



Hall: B

10:00 - 11:30

Industrial Spot

**TEVAR (Thoracic Endo-Vascular Aortic Repair)
by Medtronic**



Medtronic



**CardioAlex
TRAINING SET**

10:00 TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic
Mohamed Rahmo

Medtronic

**Hall: Greco
Roman**

10:00 - 11:30

Endovascular

Meet the Masters

Meet & Interact with Prof. Khusrow Niazi

Moderators (in alphabetical order)

Ahmed Naga, Alexandria

Hassan Lotfy, Alexandria

Mamdouh Kotb, Alexandria

Mohamed Hosny Eldessouki, Cairo

Raafat Naga, Alexandria

Wael Shaalan, Alexandria

Walid Ammar, Cairo



**CardioAlex
TRAINING SET**

12:30 - Should an SFA stenosis be treated in a patient with claudication
- Chronic venous insufficiency for cardiologists

Khusrow Niazi

USA

Hall: B

12:30 - 15:00

Industrial Spot

**TEVAR (Thoracic Endo-Vascular Aortic Repair)
by Medtronic**



Medtronic



CardioAlex
TRAINING SET

12:30 TEVAR (Thoracic Endo-Vascular Aortic Repair) by Medtronic

Mohamed Rahmo

Medtronic

Hall: C

12:30 – 13:30

Training Set

ECG Workshop

Chairpersons (in alphabetical order)

Fahad Baslaib, UAE

Sanjeev Agarwal, UAE

Wael Almahmeed, UAE



CardioAlex
TRAINING SET

12:30 ECG Workshop

Abdullah Shehab

UAE

Hall: B

16:30 - 18:00

Industrial Spot

**TEVAR (Thoracic Endo-Vascular Aortic Repair)
by Medtronic**



Medtronic



CardioAlex
TRAINING SET

16:30 TEVAR (Thoracic Endo-Vascular Aortic Repair)
Mohamed Rahmo

Medtronic

Hall: C

16:30 – 17:30

Basic Science

FOCUS

(Frontiers of Cardiovascular Updated Science)
New players in cardiovascular disease



CardioAlex
TRAINING SET

Chairpersons (in alphabetical order)

Abdel Moneim Ibrahim, Cairo

Ghada Mourad, Alexandria

Hazem Khamis, Wadi Elnil

Magdy Abdel Hamid, Cairo

Maha Hegazy, Alexandria

Ossama Azmy, Alexandria

16:30 Extracellular vesicles: how far we are from their therapeutic or diagnostic use
in cardiovascular diseases?

Radwa Mehanna

Alexandria

16:45 Clinical and laboratory Experience with the implementation of high sensitivity
Troponin

Laila AbdelWareth

UAE

17:00 A novel autophagy related Nourin gene-based RNA network as early biomarkers
for cardiac patients

Salwa El Gebaly

USA

17:15 Pharmacogenomic; can it helps when other fails?

Ghada Kazamel

NHI

17:15 Pharmacogenomic; can it helps when other fails?

Mahmoud Tantawy

NHI

Hall: C

17:30 – 18:30

Intervention

**Training Set
Complex Case - My Best Approach**

Chairpersons (in alphabetical order)

Khaled Mandour, NHI

Magdy Mattar, Alexandria



Moderators (in alphabetical order)

Ahmed El Amrawy, Alexandria

Amr Zaki, Alexandria

17:30	Case 1	
	Tarek Elkholy	NHI
17:38	Discussion	
17:40	Case 2	
	Ashraf Salem	Alexandria
17:48	Discussion	
17:50	Case 3	
	Moustafa ElSayed	Al Azhar
17:58	Discussion	
18:00	Case 4	
	Hany Tawfik	Cairo
18:08	Discussion	
18:10	Case 5	
	Mohamed Ahmed Oraby	NHI
18:18	Discussion	
18:20	Case 6	
	Ahmed Khashaba	Ain Shams
18:28	Discussion	