



70th



ANNUAL CONFERENCE

ANESTHESIA, INTENSIVE CARE & PAIN MANAGEMENT, AIN SHAMS UNIVERSITY

Green Anesthesia and Intensive Care

3-4
July 2025

Helnan Landmark Hotel
New Cairo



Conference President

Prof. Dr. Sherif Farouk

Honorary Presidents

Prof. Dr. Bahaa El-Din Ewiss Hassan

Prof. Dr. Mohamed Ismail

Vice-president

Prof. Dr. Ahmed Elshaeir



Under The Patronage of

Prof. Dr.

Mohamed Diaa Zain Al Abdeen

President of Ain Sahams University



Under The Patronage of

Prof. Dr.

Ali Al-Anwar

Dean of Faculty of Medicine - Ain Shams University



Conference President

Prof. Dr.

Mohamed Hossam Shokeir

*Chairman of the department of Anesthesiology, Intensive Care and Pain Management,
Faculty of Medicine, Ain Shams University*



Honorary President

Prof. Dr.

Bahaa El-Din Ewees Hassan

*Professor of Anesthesiology, Intensive Care and Pain Management,
Faculty of Medicine, Ain Shams University*

Advisory Board Professors ... in alphabetical order

Prof. Dr. Ahmed Ibrahim

Prof. Dr. Gamal Elewa

Prof. Dr. Gihan Seif

Prof. Dr. Hussein Sabry

Prof. Dr. Ibrahim Abdel-Ghani

Prof. Dr. Mohammed Ismael

Prof. Dr. Nahed Effat

Prof. Dr. Raafat Abdel-Azim

Prof. Dr. Samia Sharaf

Prof. Dr. Sherif Wadea

Conference Secretary



Prof. Dr. Ahmed El Shaeir

*Prof. of Anesthesiology, Intensive Care
& Pain Management, Faculty of Medicine,
Ain Shams University*



Prof. Dr. Waleed El-Taher

*Prof. of Anesthesiology, Intensive Care
& Pain Management, Faculty of Medicine,
Ain Shams University*

Scientific Committee



Head of Scientific Committee:

Prof. Dr. Hadeel Magdy

*Professor of Anesthesiology, Intensive Care
& Pain Management, Faculty of Medicine,
Ain Shams University*

Head of Organizing Committee:

Ass. Prof. Dr. Dalia Ahmed Ibrahim

*Assistant Professor of Anesthesiology,
Intensive Care and Pain Management,
Faculty of Medicine, Ain Shams University*

in alphabetical order

Prof. Dr. Adel Al Ansary
Prof. Dr. Ahmed El-Hinnawi
Prof. Dr. Ahmed Fawwaz
Prof. Dr. Amr Abdel-Fattah
Prof. Dr. Dalia Abdel-Hameed
Prof. Dr. Fahmy Saad
Prof. Dr. Hatem Said
Prof. Dr. Khalid Maghawry
Prof. Dr. Mohamed Sedky
Prof. Dr. Mona Ammar
Prof. Dr. Randa Shoukry
Prof. Dr. Rania Magdy
Prof. Dr. Sahar Kamal
Prof. Dr. Sameh Michil
Prof. Dr. Sherif Farouk
Prof. Dr. Walid Abdullah

in alphabetical order

Assist. Prof. Hany Victor
Assist. Prof. Maha Sadek El-Dera
Assist. Prof. Marwa Khairy
Assist. Prof. Mohammed El-Gendy
Assist. Prof. Mohammed Saleh
Assist. Prof. Mohammed Taeimah
Dr. Aya Hisham
Dr. Amgad Serag
Dr. Khalid Abdou
Dr. Rania Hassan
Dr. Mostafa El-Sisi
Dr. Ahmed Anwar

Thursday 3 July 2025

08:00 **Registration**

09:30-11:30 **CHRONIC PAIN** **Hall A**

Chairpersons: **Prof. Ayman Abdel Maksoud**, *Tanta University*
 Prof. Amr Abdel Fattah, *Ain Shams University*
 Prof. Ekramy Mansour, *National Cancer Institution*
 Prof. Moustafa Kamal Riad, *Ain Shams University*
 Prof. Nabil Azkalany, *Armed Force*
 Prof. Ahmed Moustafa, *Banha University*

09:30-09:50 **Chronic Pelvic Pain.**
 Assist. Prof. Mohamed Taeimah, *Ain Shams University*

09:50-10:10 **Migraine.**
 Prof. Usama Hamdy, *Helwan University*

10:10-10:35 **Percutaneous Spinal CT Guided Procedures to Control Chronic Pain.**
 Prof. Ekramy Mansour, *National Cancer Institute*

10:35-11:00 **Regenerative Injection Therapy in Pain Medicine.**
 Dr. Ayman Abdel-Halim, *Ain Shams University*

11:00-11:15 **SUNNY MEDICAL Symposium**

11:15-11:30 **Discussion**

11:30-12:30 **Opening Ceremony**

12:30-13:00	Coffee Break
Thursday 3 July 2025	

08:00	Registration	
09:30-11:30	CARDIOTHORACIC AND VASCULAR ANAESTHESIA	Hall B
Chairpersons:	Prof. Ayman Mokhtar, <i>Ain Shams University</i> Prof. Gehan EL Khouly, <i>Cairo University</i> Prof. Hussien Sabry, <i>Ain Shams University</i> Prof. Nabil Abd Elraouf, <i>Mansoura University</i> Prof. Nehal Effat, <i>Ain Shams University</i> Prof. Samia Sharaf, <i>Ain Shams University</i>	
09:30-09:50	Artificial Intelligence in Anaesthesia. Assist. Prof. Farouk Kamal, <i>Ain Shams University</i>	
09:50-10:10	Pulmonary Hypertension and Right Ventricular Dysfunction after CPB. Prof. Amira Fathy, <i>Ain Shams University</i>	
10:10-10:30	Monitoring of Intervention Echocardiography in TAVI. Assist. Prof. Mohammed El Shorbagy, <i>Ain Shams University</i>	
10:30-10:50	Endovascular Repair of The Descending Thorasic Aorta Aneurysms: Where Are We At? Dr. Mohamed Salah Eissa, <i>Ain Shams University - Ottawa University, Canada</i>	
10:50-11:10	Prediction of Survival Following Lung Reduction Surgeries. Prof. Ayman Mokhtar, <i>Ain Shams University</i>	
11:10-11:30	Discussion	

12:30-13:00 Coffee Break

Thursday 3 July 2025

13:00-15:00 RESEARCH AND EDUCATION

Hall A

Chairpersons: Prof. Ahmed Ibrahim, *Ain Shams University*
Prof. Gamal Elewa, *Ain Shams University*
Prof. Ossama Galal, *Armed Force*
Prof. Raafat Abdel-Azim, *Ain Shams University*
Prof. Rafik El Alfy, *Armed Force*
Prof. Sameh Michel, *Ain Shams University*

13:00-13:20 **Introduction to Research: Definitions and Tools.**
Prof. Raafat Abdel-Azim, *Ain Shams University*

13:20-13:40 **Types of Variables and Appropriate Statistical Methods.**
Dr. Khalid Abdou, *Ain Shams University*

13:40-14:00 **How to Write a Paper: From Research to Manuscript.**
Dr. Aya Hisham, *Ain Shams University*

14:00-14:20 **Common Mistakes in Manuscripts.**
Prof. Gamal Elewa, *Ain Shams University*

14:20-14:40 **Systematic Review and Meta-Analysis.**
Prof. Sameh Michel, *Ain Shams University*

14:40-15:00 **Discussion**

Thursday 3 July 2025

13:00-15:00	Miscellaneous 1	Hall B
Chairpersons:	Prof. Amr El Said, <i>Ain Shams University</i> Prof. Amr Zaki, <i>Cairo University</i> Prof. Fawzia Abo El Fettouh, <i>Cairo University</i> Prof. Ghada Ali, <i>Menoufia University</i> Prof. Mohamed Abdulatif, <i>Cairo University</i> Prof. Sanaa Tuhamy, <i>Zagazig University</i>	
13:00-13:20	Role of Pharmacological Robots in Anaesthesia Prof. Mohammed Abdulatif	
13:20-13:40	Autism and Anaesthesia Dr. Sherif Nasr, <i>Birmingham School of Medicine, UK</i>	
13:40-14:00	Strategies to Prevent and Treat Postoperative Pulmonary Complications Prof. Ayman Tharwat, <i>Ain Shams University</i>	
14:00-14:20	Clinical Implication of the Blue Protocol Dr. Ramy Hassan, <i>Ain Shams University</i>	
14:20-14:40	Optic Nerve Sheeth Diameter for Comparing Mannitol Vs Hypertonic Saline in Raised Intracranial Pressure Dr. Mostafa Saeed Faheem, <i>Zagazig University</i>	
14:40-14:55	MINDRAY Symposium	

14:55-15:00 Discussion

Thursday 3 July 2025

15:00-17:00 NEUROANAESTHESIA Hall A

Chairpersons: Prof. Amir Salah, *Ain Shams University*
 Prof. Ghada El Awady, *National Cancer Institute*
 Prof. Gehan Seif, *Ain Shams University*
 Prof. Maher Fawzy, *Cairo University*
 Prof. Samel Ghoneim, *Al Azhar University*
 Prof. Sherif Sultan, *Ain Shams University*

15:00-15:20 **Neurophysiological Monitoring for Cord Tumor and Scoliosis, Case Report**
 Dr. Mohammed Abd El Fattah, *Ain Shams University*

15:20-15:40 **Anaesthesia for Same Day Awake Spine Surgery**
 Dr. Ahmed Elwany, *Ain Shams University*

15:40-16:00 **Anaesthesia for Minimally Invasive Endoscopic Neurosurgery**
 Assist. Prof. Rania Maher, *Ain Shams University*

16:00-16:20 **Awake Craniotomy, Tips and Tricks**
 Assist. Prof. Tarek Ashour, *Ain Shams University*

16:20-16:40 **Anaesthesia for Functional Neurosurgery**
 Dr. Khloud Bahaa, *Ain Shams University*

16:40-17:00 Discussion

17:00-18:00 Lunch

Thursday 3 July 2025

15:00-17:00

PEDIATRIC ANAESTHESIA

Hall B

Chairpersons:

Prof. Ahmed Fawaz, *Ain Shams University*

Prof. Azza Atef, *Ain Shams University*

Prof. Hany El Zoghaby, *Ain Shams University*

Prof. Hesham Ashmawy, *Cairo University*

Prof. Hesham Khedr, *Cairo University*

15:00-15:20

What Is New in Pediatric Emergence Delirium, Updates in Detection, Prevention and Treatment

Ass. Prof. Mostafa Mansour, *Ain Shams University*

15:20-15:40

Updates in Pediatric Perioperative Fluid Management.

Ass. Prof. Tarek Shabana, *Ain Shams University*

15:40-16:00

Complex Congenital Heart Disease in Pediatric Patients Undergoing Non-Cardiac Surgery, A Report of 2 Cases

Ass. Prof. Akram Aamer, *Ain Shams University*

16:00-16:20

Cardiac Arrest during Craniosynostosis Surgical Reconstruction

Dr. Hadeer Mosaddak, *Ain Shams University*

16:20-16:40

TIVA In Pediatric Anaesthesia

Dr. Mohammed Gheith,

EDA, Pgcert Clinical Simulation, Specialist Registrar of Anaesthesia. Frimley Park NHS Trust, UK

16:40-17:00

Discussion

17:00-18:00	Lunch
-------------	-------

Thursday 3 July 2025

18:00-20:00

Regional Anesthesia Workshop Hall A

Hall A

18:00-20:00

Critical Care Ultrasound Workshop Hall B

Hall B

Friday 4 July 2025

09:00-11:00	OBSTETRIC ANAESTHESIA	Hall A
-------------	-----------------------	--------

- Chairpersons:** Prof. M. Hossam Shokeir, *Ain Shams University*
Prof. Essmat Abo El Regal, *Cairo University*
Prof. Fahmy Saad, *Ain Shams University*
Prof. Mohamed Emad Abdel Ghaffar, *El Suez Canal University*
Prof. Nessrin El Refaey, *Cairo University*
Prof. Osama Abdel Hay, *Al Azhar University*
- 09:00-09:20 **Laparoscopy and Hysteroscopy; Challenges for the Anaesthetist**
[Prof. M. Hossam Shokeir](#), *Ain Shams University*
- 09:20-09:40 **Anaesthesia for Pregnant Pts after Liver Transplant**
[Prof. Wael Gharabawy](#), *Ain Shams University*
- 09:40-10:00 **Ovarian Hyperstimulation Syndrome Anaesthetic Management**
[Assist. Prof. Ramy Mahrous](#), *Ain Shams University*
- 10:00-10:35 **Burn with Pregnancy, the Interdisciplinary Challenge**
[Assist. Prof. Mohammed Abdel-Mohsen](#), *Ain Shams University*
[Assist. Prof. Usama Ismael](#), *Ain Shams University*
[Assist. Prof. Ahmed M. Gad](#), *Ain Shams University*
[Dr. Rania Hassan](#), *Ain Shams University*
- 10:35-10:55 **Claims About Obstetrics Regional Anaesthesia**
[Prof. Fahmy Saad](#), *Ain Shams University*
- 10:55-11:00 **Discussion**

Friday 4 July 2025

09:00-11:00

REGIONAL ANAESTHESIA

Hall B

Chairpersons:

Prof. Bahaa Ewiss, *Ain Shams University*

Prof. Essam Ezzat, *Assiut University*

Prof. Hassan Othaman, *Alexandria University*

Prof. Mahmoud Othman, *Mansoura University*

Prof. Randa Shoukry, *Ain Shams University*

Maj. General Yasser Shafik, *Military Medical College*

09:00-09:15

Consent in Regional Anaesthesia

Dr. Sherif Nasr, *Birmingham School of Medicine, UK*

09:15-09:30

Diaphragm Sparing Blocks

Dr. Mohammed Medhat, *Ain Shams University*

09:30-10:00

Erector Spinae Plain Block Vs Thoracic Paravertebral Block for Thoracic Surgeries; A Debate

Prof. Ahmed El-Hennawy, *Ain Shams University*

Assist. Prof. Amr Gaber, *Ain Shams University*

Dr. Mohammed Khamis, *Ain Shams University*

10:00-10:20

History & Future of Peripheral Nerve Blocks

Major General Yasser Shafeek, *Military Medical College*

10:20-10:40

Non-Neuroaxial Analgesic Techniques after Abdominal Surgeries

Prof. Randa Shoukry, *Ain Shams University*

10:40-11:00

Discussion

Friday 4 July 2025

11:00-12:30 ANAESTHESIA FOR ORGAN TRANSPLANT Hall A

Chairpersons: Prof. Adel El Ansary, *Ain Shams University*
Prof. Azza Atef, *Ain Shams University*
Prof. Gamal Fouad, *Ain Shams University*
Prof. Hesham Ashmawy, *Cairo University*
Prof. Nabila Fahmy, *Ain Shams University*

11:00-11:15 **Optimizing Hemodynamic Management during Transplant Surgery**
Ass. Prof. Amr Hilal, *Ain Shams University*

11:15-11:35 **Role of ECMO in Lung Transplantation**
Prof. Hanaa El Gendy, *Ain Shams University*

11:35-11:55 **Post Transplant Critical Care: Challenges and Innovations**
Prof. Waleed Abdallah, *Ain Shams University*

11:55-12:15 **Role of TEE in Lung Transplantation**
Prof. Heba Abdel Azim, *Ain Shams University*

12:15-12:30 **Anaesthesia for Living Donated Lung Transplantation: First Egyptian Experience**
Prof. Adel El Ansary, *Ain Shams University*

12:30-14:00 **Coffee Break & Friday Prayer**

Friday 4 July 2025

11:00-12:30 **ICU 1**

Hall B

Chairpersons: *Prof. Hatem Said, Ain Shams University*
Prof. Mohamed EL Feky, Al Azhar University
Prof. Mohamed Hashish, Al Azhar University
Prof. Mohammed Sedky, Ain Shams University
Prof. Sherif Wadee, Ain Shams University
Prof. Tawfik Nour El-Din, Al Azhar University

11:00-11:15 **Role of CRRT in ICU.**
Prof. Hatem Said, Ain Shams University

11:15-11:30 **Acute Cognitive Dysfunction in Critically Ill from Delirium to Coma**
Assist. Prof. Tamer Nabil, Ain Shams University

11:30-11:45 **Patient Ventilator Asynchrony**
Dr. Mai Osman, Ain Shams University

11:45-12:00 **Coagulopathy in Major Burns: The Unpredicted**
Assist. Prof., Yasser Salem, Ain Shams University

12:00-12:15 **Driving Pressure: A Marker of Severity, a Safety Limit or a Goal for Mechanical Ventilation**
Dr. Sara Abdel-Razik, Ain Shams University

12:15-12:30 **Newly Emerging Antimicrobials for Difficult to Treat Gram Negative Bacteria**
Prof. Mohammed Sedky, Ain Shams University

12:30-14:00 **Coffee Break & Friday Prayer**

Friday 4 July 2025

14:00-16:00 MISCELLANEOUS 2 Hall A

Chairpersons: Prof. Dalia Abdel Hamid, *Ain Shams University*
Prof. Essam Manaa, *Assiut University*
Prof. Galal El Kady, *Ain Shams University*
Prof. Mahi Al Tehewy, *Prof of Public Health, ASU - Board Member of GAHAR, Egypt*
Prof. Mohamed Ismail, *Ain Shams University*
Prof. Reem El Kabreety, *Ain Shams University*

14:00-14:20 **Hospital Malnutrition**
Assist. Prof. Dalia Ibrahim, *Ain Shams University*

14:20-14:40 **Medical Nutrition Therapy A Cornerstone for Critically Ill Patients**
Prof. Noha El- Sharnouby, *Ain Shams University*

14:40-15:00 **Perioperative Nutrition in Liver Transplant**
Prof. Hanaa El-Gendy, *Ain Shams University*

15:00-15:20 **Cancellation of Elective Surgeries at Demerdash Hospital**
Assist. Prof. Dalia Ibrahim, *Ain Shams University*
Dr. Eman Nasr, *Ain Shams University*

15:20-15:40 **Anaesthesia Plan While Using IONM in Neurosurgery**
Prof. Essam Manaa, *Assiut University*

15:40-16:00 **Discussion**

16:00-17:00 Lunch

Friday 4 July 2025

14:00-16:00	ICU 2	Hall B
Chairpersons:	Prof. Khaled Maghawry, <i>Ain Shams University</i> Prof. Hoda Omar, <i>Ain Shams University</i> Prof. Reda Khalil, <i>Banha University</i> Prof. Tarik Said, <i>Al Azhar University</i> Prof. Usama Hamdy, <i>Helwan University</i>	
14:00-14:20	Electrical Burn, the Iceberg. Prof. Khaled Maghawry, <i>Ain Shams University</i> Dr. Mohamed Reda, <i>Ain Shams University</i>	
14:20-14:40	Management of Burn Patients: Tips and Tricks Dr. Rania Hassan, <i>Ain Shams University</i>	
14:40-15:00	ASU Obstetrics and Gynecological Intensive Care; Look Back and Future Road Map Prof. Rania Magdy Ali, <i>Ain Shams University</i>	
15:00-15:20	Infection in Cardiac Surgery: Incidence, Management, and Outcome Prof. Adel El Ansary, <i>Ain Shams University</i>	
15:20-15:40	The Perioperative Management of Neurological Dysfunction After Cardiac Surgery Dr. Ahmed Mounir, <i>Ain Shams University</i>	
15:40-16:00	Discussion	
16:00-17:00	Lunch	

Friday 4 July 2025

17:00-19:00

Advanced Airway Workshop

Hall A

17:00-19:00

Mechanical Ventilation Workshop

Hall B