# NewsLetter

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# Message from the president



Continuing to serve the motto to bring educative and informative content for its delegates and researchers, SWAACELSO, too, in 2023-2024, like its parent body ELSO, to which it remains affiliated, brought about enhanced ECMO courses virtually and in person. The ECMO intensivists from Qatar, Kuwait, Saudi Arabia, Iran, India, Cairo, and different regions of India organized competitive, high-quality continuing medical education Seminars, (CME) and webinars on different aspects of ECMO. We encourage all centres of ECMO under SWAACELSO to follow the same so that ECMO is seen as the next stethoscope in each intensive care unit of every hospital in the SWAACELSO region for academic and educative goals. In many SWAACELSO the recent evolution of platinum/gold/silver **"ELSO centres** 

of Excellence" made the dynamics of ECMO in the southwest Asian countries more robust and sustainable. This brings forth a brighter future for more such centres of excellence from other SWAACELSO centres. Morocco and Bahrain were recently added as newer centres of SWAACELSO. All this is possible due to the timely and able leadership of ELSO, to whom all centres of SWAACELSO owe allegiance. SWAACELSO enjoyed a happening academic year in the past trimester of 2023 and continued the same in 2024. The 10th Annual SWAACELSO conference at Kuwait, was one of the finest academic treats seen in recent years. All credit to the organising team under Dr. Huda's able leadership. ECMO Simulation workshops were held in Cairo, Egypt. All India Institute of Medical Sciences (AIIMS), New Delhi, Qatar and RVCC, Mumbai, India. More than 804 patients in the SWAACELSO region received ECMO in 2023 from 25 different centres in India itself. AIIMS led the way for V-A paediatric ECMO RVCC Mumbai and MGM Hospital, Chennai for VV ECMO. ECMO for heart and lung transplants is a dynamic activity at MGM, Chennai. Reflecting the increasing interest and importance of ECMO to clinicians and researchers, the SWAACELSO region saw a surge in the number of publications from the region. A textbook on cardiac Critical Care and ECMO, another on "ECMO Practical Manual Volume 1" and 2 with a third book on Patient Blood management and ECMO saw the chapters and articles on ECMO surge. More than 200 publications in indexed national and international journals saw the light of the day in 2023–24 from the SWAACELSO region. The four key ethical principles of medical ethics – autonomy, beneficence, nonmaleficence, and justice, when applied in decision-making, are indeed most helpful in resolving many ethical issues when ECMO is used. Medico-legal issues of stopping ECMO in cases of futility is one aspect of ECMO, being practiced in mainly centres in recent times, balancing beneficence and non-maleficence. The entire Steering committee group of SWAACELSO, between February and April 2024, came together at multiple offline and online executive meetings to amend its bylaws. As I bid farewell as a SWAACELSO chairman and welcome Dr Huda to the post, I wish to thank the inspiring ELSO board members from Dr. Robert Bartlett to Matt Paden and Graeme Mclaren, Peter Rycus and the backbone of ELSO management, Christine Stead for their steadfast cooperation and leadership to SWAACELSO growth. A big thank you to all researchers in ECMO from SWAACELSO colleagues, all Past Presidents of SWAACELSO, who paved the way for a smooth run for two years for particularly in amending the bylaws. This is a farewell note from me with appreciation, pride, humility and gratitude to all members of SWAACELSO, who have dedicated their lives to the cause of ECMO. Long live the robust growth of SWAACELSO. It was a privilege to serve you.

Prof. Poonam Malhotra Kapoor SWAAC ELSO President



## **Update on Committees/Subcommittees**

The chairman tenure has changed to two years to allow more time for the chairman to implement the many changes and chapter development. Dr Huda Alfoudri will take over from Dr Poonam Malhotra Kapoor as the President of SWAAC ELSO chapter for two years, starting 4<sup>th</sup> of May 2024. We welcome the new president and wish her the best in the development of the chapter. We also extend sincere gratitude to Dr Poonam for the efforts that she put into the support of the chapter in the past two years.

Position	Name	Country	Email Address	Tenure
Chairman	Poonam Malhotra Kapoor	India	drpoonamaiims@gmail.com	2022 - 2024
Past-Chairman	Akram Abdelbary	Egypt	akram_bary@yahoo.com	2022-2024
Chairman-Elect	Huda Al Foudri	Kuwait	<u>h_alfoudri@hotmail.com</u>	2022-2024
Chairman Standing Committee Edu/Simu/Comm	Huda Al Foudri	Kuwait	<u>h_alfoudri@hotmail.com</u>	2022-2023
Chairman Standing Committee Research	Vivek Gupta	India	<u>dr_vivekg@yahoo.com</u>	2022-2023
Chairman Standing Committee Registry /Protocols	Ibrahim Fawzy Hassan	Qatar	<u>ihassan@hamad.qa</u>	2022-2023
Chairman Standing Committee Devices & Technology	Mohamed Azzam	Saudi Arabia	mohamed.azzam77@me.com	2022-2023
Treasurer	To be determined			
Secretary	Pranay Oza	India	drpranay.oza@gmail.com	2018-2023
Member at Large	Ibrahim Fawzy Hassan	Qatar	<u>ihassan@hamad.qa</u>	2022-2024
Member at Large	Huda Al Foudri	Kuwait	h_alfoudri@hotmail.com	2022-2024
Member at Large	Said Al Hanshi, MD	Oman	abushatha 50@hotmail.com	2022-2024
Member at Large	Mohamed Azzam	KSA	mohamed.azzam77@me.com	2022-2024
Member at Large	AkramAbdelbary	Egypt	akram_bary@yahoo.com	2022-2024
Member at Large	Brahim Housni	Morocco	Brahim.housni@ump.ac.ma	2024-2026
Member at Large	Timur Lesbekov	Kazakhstan	lesbekovt@mail.ru	2022-2024
Member at Large	Ali BoroujerdiAlavi	Iran	aba2002ir@yahoo.com	2022-2024
Member at Large	Jana Assy	Lebanon	jana.assy101@gmail.com	2022-2024
Member at Large	Marlice van Dyk	South Africa	dr.marlice@icudoctor.co.za	2022-2024
Member at Large	Vivek Kakar	UAE	KakarV@clevelandclinicabudhabi.ae	2022-2024
Member at Large	Nazar Abdulrahman Bukamal	Bahrain		2024-2026

#### The Following is the Updated SWAAC ELSO Steering Group Committee Members:

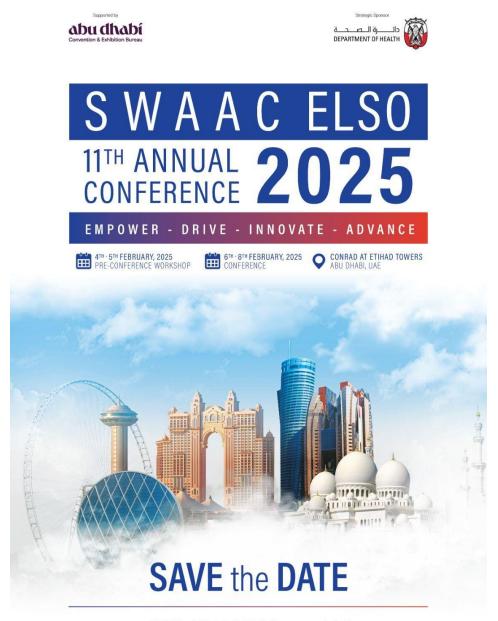
Please feel free to contact any of the members above for any issues relating to SWAAC ELSO or if you are interested in joining any of the subcommittees. You can find a copy of the updated bylaws with details of the different committees and subcommittees of SWAAC ELSO on ELSO AND SWAAC ELSO website:

- <u>https://www.elso.org/AboutUs/Chapters/SouthWestAsiaan</u>
  <u>dAfrica.aspx</u>
- <u>www.swaacelso.com</u>



#### **SWAAC ELSO conference 2025**

We're excited to share the upcoming **11<sup>th</sup> SWAAC ELSO Annual Conference 2025** with you, which will be held in **Abu Dhabi UAE**, from the 4<sup>th</sup> – 8<sup>th</sup> of February 2025. Mark your calendars and enjoy the hospitality, culture, and serenity of Abu Dhabi. Make sure to have a look at the poster bellow for details and contact information.



W W W . S W A A C E L S O 2 O 2 5 . C O M

Contact information in the website, <u>SWAAC ELSO (swaacelso2025.com)</u>



# SWAAC ELSO Annual Conference Feb 2024 - Kuwait

Highlights from the SWAAC ELSO Annual Conference held in Kuwait from Feb 15<sup>th</sup> to 17<sup>th</sup> 2024.

#### The conference:



Kuwait Minister of Health, Dr Ahmad Alawadhi, opening ceremony speech.



The conference chair, Dr Huda Alfoudri, giving her speech.



Conference chair standing between the backbone of ELSO, Christine **Stead and Peter** Rycus



Opening session by world known ECMO leaders.

Prof Bartlett didn't miss the opening ceremony, watching it virtually through mark Ogino's cell phone



• Look for TB a SHHS • Treat all HAP and VAF ng phys





**Round table** discussion on hot topics





Lectures and panel discussions with the conference's faculty



**Excellent session on patient** centered care



## Cont - SWAAC ELSO Annual Conference Feb 2024 - Kuwait

Highlights from the SWAAC ELSO Annual Conference held in Kuwait from Feb 15<sup>th</sup> to 17<sup>th</sup> 2024.

#### Awards:



Lifetime achievement award presented to Prof. Luciano Gattinoni by Kuwait's minister of health and the Italian Embassador.



Honoring the top world speakers on ECMO



# Cont - SWAAC ELSO Annual Conference Feb 2024 - Kuwait

Highlights from the SWAAC ELSO Annual Conference held in Kuwait from Feb 15<sup>th</sup> to 17<sup>th</sup> 2024.

#### Gala Dinner:





## Cont - SWAAC ELSO Annual Conference Feb 2024 - Kuwait

Highlights from the SWAAC ELSO Annual Conference held in Kuwait from Feb 15<sup>th</sup> to 17<sup>th</sup> 2024.

#### **Faculty Activities:**









Sheikhs of the conference in their bishts (traditional men's cloak popular in the Arabian Gulf countries)



An outing in Kuwait's desert in the spring with the camels







In the Fish market, and Kuwait's Souq Almubarakiya



#### Cont - SWAAC ELSO Annual Conference Feb 2024 - Kuwait

Highlights from the SWAAC ELSO Annual Conference held in Kuwait from Feb 15<sup>th</sup> to 17<sup>th</sup> 2024.

#### **Cont Faculty Activities:**



**Group and Candid:** 











Crossing boundaries from Kuwait City

WAACELSO

Excellent debate session, pronning on ECMO, and you know who won

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# **Endorsed ECMO Courses Highlights**

Highlights from the ELSO endorsed comprehensive simulation based ECMO course in Mumbai India, held in April 2024.











# **SWAAC** members scientific contributions

Highlights from the SWAAC Chapter members scientific contributions in some global events

#### EUROELSO KRAKOW 2024:



CARDIAC SURGERY 55% to 70% of all CARDIAC ECM 85% in Neonates 73% in Infants (1 month 44% in Children 1.5% - 4.5% of all patients admitt - Kids' Inpatient Database (KIDS 46.000.

Pediatric Health Information System
 STS database (96.600 patients; 80 ce
 Extremes : up to 9%



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#### **20th Emirates Critical Care Conference:**



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# Awards of excellence

We congratulate the new centres that have been awarded with ELSO's award of Excellence in the past two years:



#### Platinum Award of Excellence:

- Riddhi Vinayak Critical Care and Cardiac Centre
  *Mumbai, India* **2024**
- King Saud Medical City, member of Riyadh First Health Cluster Riyadh, Saudi Arabia – 2026

#### Gold Award of Excellence:

- Riyadh Second Health Cluster Ministry of Health Riyadh, Saudi Arabia – 2025
- Cleveland Clinic Abu Dhabi
  Abu Dhabi, United Arab Emirates 2026
- King Faisal Specialist Hospital and Research Centre *Riyadh, Saudi Arabia* – **2026**
- Kuwait Extracorporeal Life Support Program Kuwait city , Kuwait - **2026**





#### Silver Award of Excellence:

- The Royal Hospital National Heart Centre, Sultanate of Oman Ghala Street, Al Ghubra, Muscat, Oman – 2024
- KING KHALID HOSPITAL Najran, Saudi Arabia – 2025
- Sidra Medicine Doha, Qatar - 2025

We look forward to more centers achieving the award in the near future.



# **Upcoming SWAAC region ECMO courses:**

The following are ECMO courses within the SWAAC ELSO members:

 Al Adan Compressive adult ECMO simulation course - ELSO endorsed, at Aladan hospital, Kuwait. 18<sup>th</sup> – 20<sup>th</sup> May 2024

https://ecmocenterkw.com/my

Masterclass on ECPR and Cardiogenic shock by ECMO India, in Mumbai India. 10<sup>th</sup> June 2024

Master class on ECPR & CS final 2.pdf

- 19<sup>th</sup> ECMO training course ELSO endorsed comprehensive simulation based ECMO course, at Riddhi Vinayak Riddhi Vinayak Vinayak Critical Care and Cardiac Centre, Mumbai India
  - 1<sup>st</sup> 3<sup>rd</sup> June 2024 Virtual talk
  - 7<sup>th</sup> 9<sup>th</sup> June 2024 Hands on & simulation ECMO India 2024 Brochure June [Compatibility Mode].pdf
- 8<sup>th</sup> ELSO Endorsed comprehensive simulation Simulation based ECMO course, at Riddhi Vinayak Riddhi Vinayak Vinayak Critical Care and Cardiac Centre, Mumbai India
  - 29<sup>th</sup> 30<sup>th</sup> September & 1<sup>st</sup> October 2024 Virtual talk
  - 4<sup>th</sup> 6<sup>th</sup> October 2024 Hands on Simulation <u>ECMO India 2024 Brochure October.pdf</u>
- Aladan comprehensive ELSO endorsed Adult ECMO Simulation Course, Aladan hospital Kuwait on 9<sup>th</sup> – 11<sup>th</sup> November 2024 https://ecmocenterkw.com/my



# **ELSO Guidelines and publications:**

The following are ELSO Guidelines and publications with contributions from SWAAC ELSO members:

- Extracorporeal Life Support Organization Guidelines for the Provision and Assessment of Nutritional Support in the Neonatal and Pediatric ECMO Patient:
  - <u>https://journals.lww.com/asaiojournal/Fulltext/2022/07000/Extracorporeal\_Life\_Su</u>
    <u>pport\_Organization.1.aspx</u> (Contributed as an Author: Dr. Tala Al Dabbous)
- Extracorporeal Life Support Organization Guideline for Transport and Retrieval of Adult and Pediatric Patients with ECMO Support
  - <u>https://journals.lww.com/asaiojournal/Fulltext/2022/04000/Extracorporeal\_Life\_Su</u>
    <u>pport\_Organization\_Guideline.1.aspx</u> (Contributed as an Author: Dr. Ahmed Labib)
- Extracorporeal Life Support: The ELSO Red Book 6<sup>th</sup> Edition
  - <u>https://www.elso.org/Publications.aspx</u> (SWAAC ELSO contributors: Dr. Ahmed Labib, Dr. Ibrahim Fawzi)
- 10th SWAAC Extracorporeal Life Support Organization (SWAACELSO) 2024 Conference Abstracts, Kuwait City, Kuwait, February 15th–17th, 2024
  - <u>10th SWAAC Extracorporeal Life Support Organization (SWAACEL... : ASAIO Journal</u> (lww.com)

You can view all ELSO guidelines on the following link: <u>https://www.elso.org/ecmo-</u>

resources/elso-ecmo-guidelines.aspx

You can view ELSO publications on the following link:

https://www.elso.org/Publications.aspx

Please email <u>swaacelsonewsletter@gmail.com</u> for any courses, publications, or events to be added in future newsletters.

Please visit our website for more information: <u>https://www.swaacelso.com/</u>