# ewsLetter

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# Message from the president



South West Asia and Africa Chapter of the. Extracorporeal Life Support Organization (SWAACELSO), conceptualized in the year 2010 with a group of like-minded clinicians and faculty members from different hospitals coming together to bring-out a scientific academic forum of togetherness, which would be dedicated to the latest developments in the field of extracorporeal membrane oxygenation (ECMO). The goal of the SWAACELSO since then has remained to bring for its delegates the changing landscape in the field of ECMO for patients with life-threatening situations and eventually try and influence best and efficient practices for young ECMO intensivists and students globally. SWAACELSO remains indebted to its past presidents and office

bearers, who over the years have dedicated many conferences engaging diverse topics in veno venous, veno arterial and hybrid ECMO. Continuing to serve the moto to bring educative and informative content for its delegates and researchers. It has tried to reach out like its parent body ELSO to which it remains affiliated.

SWAACELSO in its fourteenth teenage year organized many CMEs and workshops and also celebrated its annual conference at Ludhiana in March 2023 - all events were great scientific feast. The ninth annual conference at Ludhiana under the leadership of Dr. Vivek Gupta and the ECMO Society of India (ESOI), brought out a new journal called "Indian Journal of ECMO" which was released under the auspices of ESOI. This successful conference disseminated knowledge with scientific enthusiasm and reached higher goals for the students with five academic workshops and over 400 delegates attending the conference. These workshops were very well attended and the cultural flavour with profound hospitality, a hallmark of Punjab (India) brought many national and international leaders in ECMO together who with their scientific deliberations provoked academic interest in the ever-growing field of ECMO.

SWAACELSO remains indebted to the organisers and all the faculties of the ELSO and the universities of Qatar, Kuwait, Saudi Arabia, Iran, Cairo and different regions of India, for organizing competitive high quality CMEs 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 ICU of every hospital.

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# **Update on Committees/Subcommittees**

The new chairman, Prof Poonam Malhotra Kapoor has started since May 2022. 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 was elected as chairman elect starting from May 2024

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

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	h_alfoudri@hotmail.com	2022-2024
Chairman Steering Committee Edu/Simu/Comm	Huda Al Foudri	Kuwait	h_alfoudri@hotmail.com	2022-2023
Chairman Steering Committee Research	Vivek Gupta	India	dr_vivekg@yahoo.com	2022-2023
Chairman Steering Committee Registry /Protocols	Ibrahim Fawzy Hassan	Qatar	ihassan@hamad.qa	2022-2023
Chairman Steering Committee Devices & Technology	Mohamed Azzam	Saudi Arabia	mohamed.azzam77@me.com	2022-2023
Treasurer	Sandeep Dewan	India	sandeepdewan28@gmail.com	2018-2023
Secretary	Pranay Oza	India	drpranay.oza@gmail.com	2018-2023
Member at Large	Ibrahim Fawzy Hassan	Qatar	ihassan@hamad.qa	2022-2024
Member at Large	Huda Al Foudri	Kuwait	h alfoudri@hotmail.com	2022-2024
Member at Large	Said Al Hanshi, MD	Oman	abushatha50@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	Joseph Leo	Kenya	joseph.lelo@flydoc.org	2022-2024
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	ja101@aub.edu.lb	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

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:

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



# **Upcoming SWAAC ELSO Courses/Workshops**

- ECMO Workshops held in Abu Dhabi, United Arab Emirates
  - o Pediatric and Neonatal ECMO workshop 7<sup>th</sup> 9<sup>th</sup> October 2023
  - o Adult Basic ECMO workshop 22<sup>nd</sup> 23<sup>rd</sup> May 2023
  - o Adult Comprehensive ECMO workshop 23<sup>rd</sup> 26<sup>th</sup> November 2023
  - For more information contact <u>mduthie@seha.ae</u> for the Pediatric and Neonatal ECMO workshops, and <u>GhisulP@ClevelandClinicAbuDhabi.ae</u> or <u>drpk1987@gmail.com</u> for the Adult ECMO workshops
- 15<sup>th</sup> ECMO training course ECMO India 2023 held in Mumbai, India
  - Virtual talk 27<sup>th</sup> 29<sup>th</sup> May 2023
  - Hands on and Simulation 2<sup>nd</sup> 4<sup>th</sup> June 2023
  - ➤ For more information contact check <u>www.ecmosocietyofindia.com</u> Email ecmosocietyofindia@hotmail.com
- ECMO Made Easy comprehensive course Critical care Center Egypt, Cairo university 1<sup>st</sup> -3<sup>rd</sup> of June 2023
- Endorsed ECLS Course Kuwait, Al-Adan hospital 7<sup>th</sup> 9<sup>th</sup> October 2023 For more information visit: http://ecmocenterkw.com

 If you have any courses or/and workshops you would like to include in the upcoming newsletter, please email h\_alfoudri@hotmail.com

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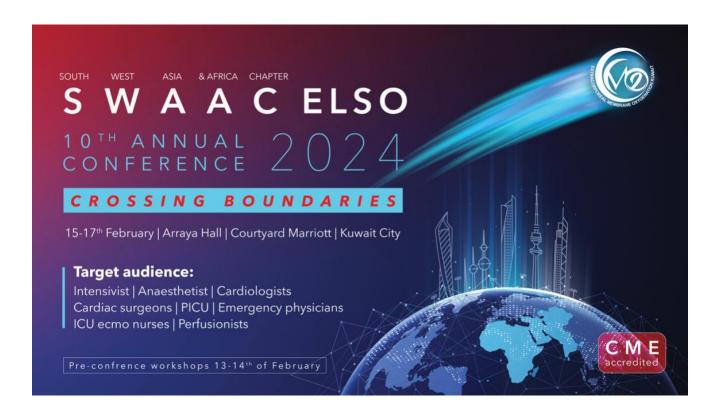
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#### **SWAAC ELSO 2024**

We're excited to share the upcoming  ${f 10}^{th}$  SWAAC ELSO Conference 2024 with you, which will be held in **Kuwait**, from the 15<sup>th</sup> – 17<sup>th</sup> of February 2024. Mark your calendars and enjoy the hospitality, culture, and beautiful beginning of spring in Kuwait.

Make sure to have a look at the poster bellow for details and contact information.



Contact information and Website will be announced soon.

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# **SWAAC ELSO Conference 2023**

**9**<sup>th</sup> **SWAAC ELSO Conference 2023** held in **Ludhiana, India.** Whilst enjoying the beautiful culture of India, the conference showcased a comprehensive program where the attendees were given the opportunity to **Learn, Practice, And Sustain Lives**. Some highlights from the conference:





















# **Cont - SWAAC ELSO Conference 2023**











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# **Participation in International Workshops**

SWAAC ELSO representatives managing refractory hypoxemia on V-V in the Educational Corner at EuroELSO Congress London 2022 that was published in April 20<sup>th</sup> 2023 – From Qatar, ECMO workshop.





# **Endorsed Workshops highlights**

Highlights of the endorsed extensive ECMO workshop simulation that took place in Kuwait earlier this year.











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# **Cont – Endorsed Workshops Highlights**

Highlights of the endorsed extensive ECMO workshop – Pediatrics focus that took place in Kuwait earlier this year.

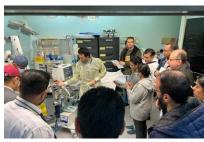














# **ECMO Workshops Highlights**

ECMO workshop during the Respiratory Critical Care Congress April 2023, Raajkutir Kalkata, India highlights.







The  $3^{rd}$  ECMO training Course held in Iran By the Iranian Society of Extracorporeal Circulation Technology (IRANSECT) as hospital-based and team-based training, for hospitals equipped by ECMO on the  $4^{th} - 5^{th}$  May 2023. The program provided workshops and hands on training.









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# **Cont - ECMO Workshops Highlights**

The "Cardiac Critical Care and ECMO Textbook" and Special issue of ECMO Journal, released at AIIMS, New Delhi

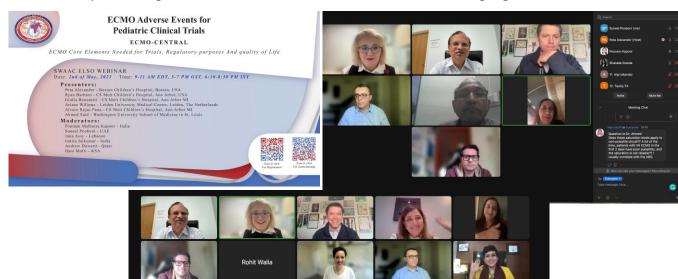






#### **Educational Activities**

SWAACELSO Chapter hosted the ECMO CENTRAL Webinar on the 2<sup>nd</sup> of May. It was lead by Ryan Barbaro, Peta Alexander, and great speakers from the ECMO community. The webinar highlighted ECMO Adverse Events for Pediatric Clinical Trials and ECMO Core Elements Needed for Trials, Regulatory purposes And quality of Life. There was a great interaction within the ECMO community attending the webinar. Below are some of the webinar's highlights



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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*

#### **Gold Award of Excellence:**

- Riyadh Second Health Cluster Ministry of Health Riyadh, Saudi Arabia – 2025
- Al-Adan Hospital
   Kuwait city, Kuwait 2023





#### **Silver Award of Excellence:**

The Royal Hospital National Heart Centre,
 Sultanate of Oman
 Chala Street, Al Chubra, Muscat, Oman, 202.

Ghala Street, Al Ghubra, Muscat, Oman – **2024** 



# **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:
  - https://journals.lww.com/asaiojournal/Fulltext/2022/07000/Extracorporeal Life Support Organization.1.aspx (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
  - https://journals.lww.com/asaiojournal/Fulltext/2022/04000/Extracorporeal Life Support Organization Guideline.1.aspx (Contributed as an Author: Dr. Ahmed Labib)
- Extracorporeal Life Support: The ELSO Red Book 6th Edition
  - https://www.elso.org/Publications.aspx (SWAAC ELSO contributors: Dr. Ahmed Labib, Dr. Ibrahim Fawzi)

You can view all ELSO guidelines on the following link: <a href="https://www.elso.org/ecmo-red">https://www.elso.org/ecmo-red</a>

resources/elso-ecmo-guidelines.aspx

You can view ELSO publications on the following link:

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

# **Update on Research and Publication:**

The following are some of the recent publications by SWAAC ELSO members:

- "Bridging the Gap" international ECLS training and simulation evaluation of the 10th educational corner on EuroELSO congress 2022 in London, United Kingdom
  - o https://journals.sagepub.com/doi/10.1177/02676591231157273
- Expert consensus statement on venovenous extracorporeal membrane oxygenation ECMO for COVID-19 severe ARDS: an international Delphi study
  - Expert consensus statement on venovenous extracorporeal membrane oxygenation ECMO for COVID-19 severe ARDS: an international Delphi study | Annals of Intensive Care | Full Text (springeropen.com)