



Teodora Nicolescu, MD **Frank O'Connor, MD** **Lutz Krummreich, Dipl.-Ing,**
Chairperson **Secretary** **Treasurer**
Chairperson@ESCTAIC.org Secretary@ESCTAIC.org Treasurer@ESCTAIC.org

ESCTAIC 28th Annual Meeting
27 April 2023
Zurich, Switzerland

In conjunction with
3rd European Symposium on Ambulatory Anesthesia
and Analgesia (ESAAA) 27-29 April 2023

Venue:
Renaissance Zurich Tower Hotel
Turbinenstrasse 20, 8005 Zürich

Scientific Program 2 February, 2023

Registration now open

Dear Colleagues and Friends

We are happy and honored to organize the 28th Annual Meeting of the European Society for Computing and Technology in Anaesthesia and Intensive Care (ESCTAIC) at Renaissance Zurich Tower Hotel, in Zurich, Switzerland on the 27th of April 2023. Our Meeting will be held with the kind support of the European Society of Ambulatory Anesthesia and Analgesia.

The initiative of ESCTAIC dates back to 1989 when a small group of technology and computing enthusiasts decided to organize a first exchange forum for clinical anaesthesiology and technical disciplines, electronics, engineering and ergonomics.

Over the years ESCTAIC proved very productive. Many meetings have been held all over Europe attracting participants from all over the world - not only from USA and Australia, but also from Asia and the Middle East. Our meetings show that the concept of ESCTAIC can provide an informal atmosphere for technicians and doctors to meet and exchange cutting edge research, practical experiences and visions, continues to generate enthusiasm.

We are looking forward to welcome you in Zurich on 27th April 2023 and invite you to participate.

Theodora Nicolescu – Frank O'Connor - Lutz Krummreich on behalf of ESCTAIC

Workshops. Exact schedule to be announced.

PPOCUS (point of care ultrasound): Regional blocks: Peripheral nerve blocks for ambulatory surgery

Tutors: Christine Vo 60minutes - Thursday April 27

PPOCUS (point of care ultrasound): TTE (Transthoracic Echocardiogram) ultrasound for vascular and cardiac preoperative rapid assessment

Tutors: Kofi Vandyck 60 minutes - Thursday April 27

Carotid surgery regional anesthesia - ambulatory anesthesia becomes the certainty: cervical nerve blocks, airway blocks (transtracheal)

Tutors: Aurel Neamtu, Diana Hamann 60minutes - Thursday April 27

New airway device - Vasan Nilesh MD / new technology in airway

Tutors: Nilesh Vasan & James du Canto 30-50 min each 60-100minutes - Thursday April 27

Thorax Ultrasound in difficult cardiac patients

Tutors: tbd 60 minutes-Thursday, Friday and Saturday, April 27, 28, 29

Ultrasound-guided regional anesthesia: upper and lower extremities

Tutors: Jose Aguirre, Adela Hilda Onutu

120 minutes-Thursday, Friday and Saturday, April 27, 28, 29

Ophthalmology - Subtenon anesthesia in Ophthalmology - practical skillsTutors: Tatjana Josifova, et al 90 minutes-Thursday, Friday and Saturday, April 27, 28, 29

Workshop session fees:

140euros for 60 min/ 180 euros for 90 min/ 230 euros for 120 min.

ROOM 2 Morning: 3 ESAIC CME's

Technological advancements & consequences of the pandemic driving the preoperative evaluation process

8:00-8:15 **Teodora Nicolescu:** Introduction and welcome

8:15-8:45 **Teodora Nicolescu:** Advances in medication safety-block chain technology-

8:45-9:15 **Holly Ende:** Leveraging informatics solutions to improve quality and safety in obstetric anesthesia

9:15-9:45 **Aurel Neamtu:** What is new in chronic pain?
9:45-10:00 Q&A

10:00-10:15 Coffee Break

10:15-10:45 **Kofi Vandyck:** Use of vascular probes and TTE imaging in preoperative evaluation on walk-in clinical patients.

10:45 -11:15 **Nilesh Vasan:** The impact of experience, confidence and technology in intubations

11:15-11:45 Christine Vo: Residents & technological

Advances - how to adapt and inculcate a safety culture in trainees

11:45-12:00 Q&A

12:00-13:00 Lunch

Afternoon: 3 ESAIC CME's

13:50-13:45 Workshops

Airway devices updates Novomed

POCUS/TTE- Kofi Vandyck MD

Regional and pain- Aurel Neamtu MD