

Election

2025 Elections – 4 NEXT Committee Members Elect

User

Çelik Halimenur – halimenurcelik@gmail.com

Date inscription

2025-08-26 15:12:28

Previous positions as ESICM officer

Type	Country	Function	Section	From	To
N/A					

Specialisation

Speciality	Diploma	Year of qualification	Type speciality
Primary speciality	pulmonology	5	main branch
Additional speciality	intensive care medicine	3	side branch

Positions

Institution	Department	Function	From	To
meram faculty of medicine	intensive care	fellow		
meram faculty of medicine	pulmonology	specialist		

Professional Bodies Appointments

Society	Status	From	to
turkey society of intensive care	member		
turkey society of intensive care	study group of intensive care nephrology		

Comments

I am a fellow in Intensive Care Medicine at Necmettin Erbakan University, Meram Faculty of Medicine, and I am eager to join ESICM NEXT to contribute actively to its mission of education, collaboration, and innovation in critical care.

During my training, I have focused on hemodynamic monitoring, mechanical ventilation, extracorporeal therapies, and nutrition in the critically ill. I have presented and participated in both national and international congresses and gained valuable international experience through observerships in Germany, which broadened my clinical and academic perspective. These experiences have reinforced my commitment to evidence-based practice and interdisciplinary teamwork.

I believe ESICM NEXT offers a unique opportunity to collaborate with motivated young intensivists, and I am enthusiastic about contributing to educational activities, research projects, and knowledge-sharing within the community. My academic background and passion for teaching will enable me to support NEXT's vision while also developing my leadership and communication skills.

Thank you for considering my application. I would be honored to contribute to ESICM NEXT and to grow within this inspiring network of future leaders in intensive care.

Yours sincerely,
Halimenur Erol, MD

Details on your candidature

I am a Pulmonology consultant (2016–2020) and currently a Fellow in Intensive Care Medicine (since 2022) at Necmettin Erbakan University, Meram Faculty of Medicine, Konya, Turkey. My clinical and academic focus is on advanced hemodynamic monitoring, fluid stewardship, mechanical ventilation strategies, extracorporeal organ support, renal replacement therapies, and the use of point-of-care ultrasound (POCUS, LUS, TCD, ECHO) in critically ill patients.

In addition to my fellowship training, I broadened my international perspective as an Observer in Intensive Care at Evangelisches Klinikum, Gelsenkirchen, Germany (January 2025). I have actively participated in numerous national and international congresses and courses, including ESICM Academy programs, the ESICM Annual Congress, International Fluid Academy Days, and advanced workshops on hemodynamics, mechanical ventilation, and critical care ultrasonography.

My academic foundation also includes a dissertation on the pulmonary toxic effects of electronic cigarette vapor and cigarette smoke in an animal model, reflecting my long-standing interest in translational and experimental research.

With a strong background in intensive care management, academic engagement, and international networking, I am eager to contribute to collaborative education, research, and innovation within the ESICM NEXT community.

Financial interests

Description

none

Source

Academic interests

Description

I have actively contributed to both national and international academic platforms through case reports, oral and poster presentations, and peer-reviewed publications in the field of intensive care medicine. My research interests primarily focus on lung ultrasound, extracorporeal organ support therapies, ARDS management, targeted temperature management, and experimental studies on pulmonary toxicology.

Notable contributions include:

- Targeted Temperature Management: Successful therapeutic hypothermia application after cardiac arrest (International Medicine Health Sciences Research Congress, 2022).
- Extracorporeal Therapies & ARDS: Daily follow-up of an ARDS patient on VV-ECMO using lung ultrasound (ESICM Lives Forum, 2024) and case presentations on ARDS in pregnancy (TARK 2023).
- Autoimmune and Rare Diseases: Case presentations on antiphospholipid antibody syndrome with multi-organ complications, Takotsubo syndrome with trauma, and hyperbaric oxygen therapy in clostridial gas gangrene (Turkish Society of Intensive Care, 2023).
- Experimental & Translational Research: Oral presentation on the pulmonary toxic effects of electronic cigarette vapor and cigarette smoke in an animal model (Turkish Society of Intensive Care, 2023).
- Peer-Reviewed Publication: Co-author of "Comparison of ultrasonographic and tomographic images of lung involvement in patients with COVID-19 in intensive care" (Journal of Critical Care, 2024).
- Ongoing Work: Investigating the use of lung ultrasonography in the diagnosis and follow-up of ventilator-associated pneumonia in trauma patients.

Through these diverse academic activities, I aim to bridge clinical practice with research, strengthen evidence-based intensive care, and contribute to the advancement of lung ultrasound and extracorporeal support in critically ill patients.

Declare no conflict of interest

Yes

I hereby certify that I have read and understood the Statutes of ESICM.

Yes

I hereby certify that I have read and understood the job description for the position I am applying to.

Yes

I am able to dedicate enough time to perform the job and attend the regular meetings necessary for this position.

Yes

I hereby certify that I agree on all the tasks described in the job description and agree to undertake them.

Yes

I confirm that the information given in this form is to the best of my knowledge and belief, true and accurate.

Yes

valid