

Curriculum Vitae – Dr. Ali Amirsavadkouhi

Contact Information

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Location: Hoffman Estates, IL, USA

Professional Summary

Board-certified Anesthesiologist and fellowship-trained Critical Care specialist with over 20 years of clinical, academic, and leadership experience. Founder and president of multiple national and international critical care societies. Pioneer in ICU-AI integration and developer of the E-Index system for clinical benchmarking. Recipient of an international award by the European Respiratory Society for innovation in performance evaluation.

Academic & Editorial Involvement

- Former editorial advisor to Iranian Journal of Anesthesiology
- Scientific board member and host of Prof. Jean-Louis Vincent in two international congresses
- Invited contributor and reviewer for ICU and digital health topics

Research Interests

- AI in Critical Care and Sepsis
- Clinical performance systems (e.g., E-Index)
- ICU benchmarking, remote monitoring, predictive analytics
- Health equity and international ICU collaboration

Key Achievements

- Founder of E-Index, a clinical benchmarking system recognized at ERS Congress 2022 in Berlin
- Organized and presided over 9 International Critical Care Congresses
- Established first charitable and private ICU in Iran

Education & Credentials

- Specialty in Anesthesiology, Iran University of Medical Sciences
- Fellowship in Critical Care Medicine
- Board-certified (Iran)