



Short Bio/CV

Sola Aoun Bahous, MD, PhD, MHPE

Dr. Sola Aoun Bahous is a distinguished nephrologist, educator, and leader with a strong focus on advancing nephrology care, particularly in the areas of hypertension and cardiovascular pharmacology.

As an academic, Dr. Aoun Bahous has made significant contributions to medical education. She joined the Lebanese American University's School of Medicine (LAUSOM) as a founding member in 2008, where she developed the nephrology curriculum for undergraduate medical education and played a pivotal role in the education of nephrology fellows, integrating evidence-based practices into teaching and driving the education of future healthcare professionals. Her leadership extends to coordinating and delivering multiple awareness campaigns on chronic kidney disease (CKD) and hypertension, as well as leading clinical trials involving renal transplant patients, and hypertensive subjects. Her research efforts have resulted in over 50 scholarly works, particularly in areas such as arterial stiffness and central pressures, and she is an active member of the International Academic 24-Hour Ambulatory Aortic Blood Pressure Consortium (i24abc.org).

Her leadership at LAU includes serving as Assistant Dean for Clinical Affairs and Associate Dean for Medical Education, before being appointed Dean of the LAUSOM in 2022. Dr. Aoun Bahous holds an MD degree from the Lebanese University, a PhD degree in Cardiovascular Pharmacology from Pierre and Marie Curie Paris VI University in France, and a master's degree in Health Professions Education from the University of Illinois at Chicago College of Medicine, reflecting her strong commitment to both clinical excellence and educational advancement.

Beyond her institutional responsibilities, Dr. Aoun Bahous has been deeply involved in workforce development through her role at international professional societies. As a member of the ISN Middle East Regional Board and the ISN Education Working Group since 2021, she has been instrumental in advancing nephrology education in the region and globally, particularly through contributing to the ISN Academy and organizing educational sessions and webinars in collaboration with other societies, such as the International Society of Endocrinology (ISE). She is a Fellow of the American Society of Nephrology and a member of several renal associations, including the European Renal Association. She served on the scientific committees of various nephrology conferences under the Lebanese Society of Nephrology and Hypertension (LSNH) and the International Pediatric Nephrology Association (IPNA), and she developed the national curriculum on organ donation in collaboration with Lebanese medical schools, the Lebanese Order of Physicians, and the Ministry of Higher Education.

Dr. Aoun Bahous also plays a key role on the International Advisory Committee on Artificial Intelligence (IACAI) in Medical Education, where she is committed to integrating innovative technologies into nephrology care and education. Her leadership and expertise in this area are helping to ensure that the region remains at the forefront of global advancements in nephrology.

Dr. Aoun Bahous's contributions to medical education and nephrology care have been recognized globally. She continues to mentor, lecture, and lead initiatives that advance the field, improve patient outcomes, and enhance the education of future generations of healthcare professionals.

Candidate's Statement

As a candidate for ISN Middle East Regional Board Deputy Chair, my primary goal is to support and develop a future-ready nephrology workforce capable of addressing our region's most pressing kidney health challenges.

By emphasizing:

- Comprehensive education
- Advanced training
- Effective networking
- Information sharing
- Strategic capacity building

we can empower healthcare professionals to bridge existing gaps in care accessibility, awareness, and treatment equity across diverse populations.

In addition, I intend to leverage my experience as a member of the International Advisory Committee on Artificial Intelligence (IACAI) in medical education to:

- Integrate innovative technologies into our clinical practices and training programs. The responsible application of AI will enhance the precision, personalization, safety, and efficiency of kidney care throughout the Middle East.
- Promote reverse innovation, where breakthroughs emerging from low- and middle-income countries contribute significantly to global nephrology practices.
- Harness the strengths of high-income countries by aligning their advancements with our regional needs, ensuring that cutting-edge solutions are adapted to improve access to care and support workforce development in the Middle East.

Together, we can advance the ISN's mission of ensuring equitable access to quality kidney care, fostering a healthier future for all communities in our region.