

## Elena Zakharova



### Short Bio/CV

#### Personal data

Born October 14 1957, Moscow, Russia

Citizen: Russia

Languages: Russian (mother tongue), English (fluent), French (fair)

#### Medical Education

- 1975-1981 General Medicine; Faculty of General Medicine, Moscow State University of Medicine and Dentistry, Moscow, Russia
- 1981-1983 Nephrology, residency; Department of Kidney Transplantation, Research Institute of Transplantation and Artificial Organs, Moscow, Russia
- 2005 PhD Thesis "Outcomes of Prognostic Factors in Systemic Lupus Erythematosus and Systemic Vasculitis with Kidney Involvement", Russian Medical Academy of Continuous Professional Education, Moscow, Russia

#### Affiliations

- 1983-1987 Research assistant, Research Institute of Transplantation and Artificial Organs, Moscow, Russia
- 1987-1992 Nephrologist, Moscow City Clinical Hospital n.a. S.P. Botkin, Moscow, Russia
- 1992-Present Head, Nephrology Department, Moscow City Clinical Hospital n.a. S.P. Botkin, Moscow, Russia
- 2005-Present Associate Professor, Nephrology Department, Russian Medical Academy of Continuous Professional Education, Moscow, Russia
- 2008-Present Associate Professor, Nephrology Department, Moscow State University of Medicine and Dentistry, Moscow, Russia.

#### Professional Societies memberships

- 2011-Present ASN
- 2009-Present ERA-EDTA
- 2007-Present ISN
- 1998-Present Russian Dialysis Society

#### Professional Societies roles

- 2019-Present Russian Dialysis Society president
- 2019-Present ISN Executive Committee member
- 2019-Present ISN NIS & Russia Regional Board co-chair
- 2019-Present ISN Educational Ambassador Program Committee chair
- 2018-Present ISN-ACT Toolkit Working group member
- 2016-Present ISN Council member
- 2016-2019 ISN Educational Ambassador Program Committee deputy-chair
- 2014-2015 ISN NIS & Russia Regional Board chair
- 2014-2015 ERA-EDTA CME Committee member
- 2013-2016 ISN Sister Renal Center Committee member
- 2013-2016 ISN Educational Ambassador Program Committee member
- 2013-2018 World Kidney Day Steering Committee member
- 2013-2015 KDIGO Executive Committee member
- 2012-2019 Russian Dialysis Society vice-president

2012-Present Scientific Society of Russian Nephrologists Council member

2009-2013 ISN Russia & CIS Committee chair

### **ISN programs implementation**

- Organized or participated in Continuing Medical Education activities:
  - Over 20 CME courses in Russia (2008-2019)
  - Over 10 CME meetings in Belarus, Georgia, Kazakhstan and Ukraine (2009-2017)
  - First ever ISN CME course in Tajikistan in 2018, organized together with Prof. Shahrzad Ossareh
- Initiated the ISN Educational Ambassador Program in Russia in 2011, organized 9 EAP visits successfully completed
- Lead one of the first Russia-Russia Sister Renal Center pairs, 3 levels successfully graduated
- Promoting the World Kidney Day celebrations in Russia and organized 7 WKD events

### **Disseminating of nephrology knowledge in Russian Language**

- Dozens of oral talks translated into to Russian during the CME courses
- 10 World Kidney Day editorials translated/edited/published in Russian-language Nephrology journals
- Most KDIGO guidelines and some KDIGO conferences reports translated/edited/published in Russian-language Nephrology journals

### **Awards**

Health Ministry of Russian Federation award in 2015: "Excellent Worker of Public Health"

### **Editorial Boards**

Russian Journal "Nephrology and Dialysis" - deputy-editor

Urology and Nephrology Open Access Journal - editor-in-chief

Journal of Onconephrology - editorial board member

Journal of Nephrology - editorial board member

### **Research**

Dr Zakharova's research interests include diagnostics and treatment of glomerulonephritis, autoimmune systemic diseases, thrombotic microangiopathies, pregnancy-related kidney disorders, paraneoplastic nephropathies, anti-cancer drug nephrotoxicity, and monoclonal gammopathy of renal significance. She has lead numerous clinical studies and is an author and co-author of 174 peer-reviewed publications.

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### **Candidate's Statement**

International Society of Nephrology is the unique organization, dedicated to providing best knowledge about kidney diseases, and best care for kidney patients worldwide. For 60 years, ISN unites professionals and combines efforts to ensure kidney health for everyone everywhere.

Actually ISN vision is "A future where all people have equitable access to sustainable kidney health"; and ISN mission is postulated as: 1) bridging the gaps of available care through advocacy and collaborations with global partners, 2) building capacity in healthcare professionals via granting programs, education and research, and 3) connecting its community to develop a stronger understanding of the management of kidney disease.

This is a charitable goal, and such multi-faceted approach hardly can be more comprehensive, therefore, my vision for ISN in the nearest future is completely in the same frame. I would just focus more on bridging the gaps of available care in the Low Income and Low-Middle Income Countries.

One of the main obstacles for appropriate care for kidney patients in LLMICs, beyond low income itself and restricted Healthcare system(s) budget, is the lack of knowledge about kidney diseases burden among the policy-makers, and low level of professional education. That is the leverage point for the ISN action. Expanding of ISN Core Programs activity by supporting more basic Continuous Medical Education courses and Educational Ambassadors visits with in-depth teaching in LLMICs is straightforward to improve professional education and bridge the gaps in kidney care. However, implementation of knowledge should be accompanied, if not precluded, by approaching Governments and Healthcare policy-makers and raising awareness about kidney diseases burden. Action to achieve this goal is already in progress, and recently published Strategic Plan for Integrated Care of Patients with Kidney Failure, summarizing the ISN 2018 Summit discussions, provides a comprehensive approach. While implementation of this plan will require engagement of the whole kidney community over the next 5–10 years, further development of advocacy strategy for AKI and CKD needed. ISN leaders should become Ambassadors of ISN mission in front of Healthcare officials, advocating the strategies of Acute Kidney Injury and Chronic Kidney Disease prevention, recognition and management in the setting of limited resources.

Another important issue is to keep the ideology of diversity, improving the balance of ethnic, cultural, geographical and gender representation in the ISN leadership. That will allow getting better understanding of inequity in kidney health care, and addressing the needs of different regions, countries and social and cultural groups.

And the last but not least is to sustain and expand the collaboration with National and Regional professional societies, more actively integrating the leadership of these Societies into the Regional Boards, and consequently, into the ISN activities, with truly International nephrology network becoming even stronger than now. COVID-19 pandemic greatly influenced and continue to influence the ISN as an organization and each ISN member. WCN 2020 had been canceled, WCN 2021 going to be virtual; many CME meetings cancelled or postponed and switched to on-line modality, and EAP and fellowship programs temporary blocked. However, the ISN vision and mission remain unchanged and expansion of on-line or blended activities can become an important tool for connecting community.

As one of the leaders in nephrology in Russia over the past decade, I have experience of how nephrology has evolved and how the International nephrology community can contribute very constructively to professional development on an individual and a professional discipline level - from the perspective of a relative “outsider”, in Russia, where language, cultural and geographic barriers have not always facilitated engagement with the International community. I have benefitted greatly on a personal and a professional level from my association with the ISN, where I have been privileged to participate with esteemed colleagues as a leader and member of many committees and working groups, which have enhanced education and patient care in nephrology globally. From my position in the ISN, I have been able to translate international knowledge and guidelines both literally and practically for the Russian nephrology community, which has enhanced the practice of nephrology in Russia and the neighboring countries where important language barriers exist. Through my international society affiliations, and especially through the ISN, I have been privileged to lead many CME meetings, develop sister center and educational ambassador programs locally, essentially opening the door onto world nephrology in the region. Such a privilege and opportunity cannot be understated. I have first-hand knowledge of the value of enhancing access to knowledge and experience, and how these seeds can grow and build sustainable and high quality education and patient care in a region where knowledge translation can be challenging. As such, I believe my lived experience underscores the importance of the three pillars of the ISN: bridging the gaps, building capacity and connecting our community. I believe that the experience I have gained locally will permit me to effectively continue to uphold and implement these 3 pillars more broadly internationally should I have the privilege and opportunity to become president of the ISN, and permit me to contribute further to the mission of advancing holistic kidney care and education worldwide. Furthermore, as a leading woman in nephrology in Russia, I have had the opportunity to show younger colleagues that a successful career is possible balancing passion for work and family, and one of my goals is to continue to support and encourage women in nephrology worldwide.

One World. One ISN. Let us work for the ISN together!