



Short Bio/CV

Professor Hong Zhang, MD, PhD

Career Summary: Dr. Zhang graduated with a MD in Medicine from the Peking University Medical School in 1989 before completing her residency and research fellowship and becomes a clinical academic in her alma mater. She spent three years as an International Society of Nephrology (ISN) Fellow in Japan mentored by Professor Hirofumi Makino where she received training and skill for laboratory research that has instigated her interest in glomerular diseases. She was awarded a PhD by the Okayama University Medical School, Japan in 2001. She also spent a year as a Research Scientist in the Genetic Department, Yale University School of Medicine. Dr. Zhang utilises the skills in molecular genetic acquired abroad, establishes and leads her own research group in Beijing focusing on cutting edge research in genetic, pathogenesis, diagnostic and therapeutic strategy of glomerular diseases. Dr. Zhang was awarded a Professors in Medicine by the Peking University, Beijing even in her early career in 2005.

Clinical Trial Experience: Dr. Zhang has a renowned international reputation in clinical research in IgA nephropathy. She is Co-chair with Prof. Perkovic for the TESTING trial steering committee (TESTING trial recruited 503 participants, 73 sites, >70% participants are from China). She is a member in the trial steering committee and the National Leader in China for the CREDENCE trial. She also serves as the steering committee member in several IgA nephropathy clinical trials, APPLAUSE-IgAN (Novartis), ARTEMIS-IGAN (Omeros), ALIGN Trial (Chinook), VISIONARY Study (Otsuka), RUBY-3 study (Alpine) and is the chief investigator of the NEFIGARD trial in China. Dr. Zhang is a member of the International IgA Nephropathy Network which is the largest international research collaborative groups from China, Canada, UK, Spain, Latin America, and Europe focusing on maximizing readily available clinical and histological data from various IgA nephropathy databases from these countries for evidence generation.

Positions and Responsibilities: Dr. Zhang is the Director of the Renal Division at Peking University First Hospital. She serves as the Vice-president of Nephrology Committee in Beijing Medical Association. She is a member of ISN Education Advisory Committee and the Core Working Group of the ISN Advancing Clinical Trials.

Awards and recognitions: Dr. Zhang has won several national and international awards: International Society of Nephrology Fellowship Award (1997); Ryobiteien Awards for Outstanding Research Work in the Field of Biological Science in Japan (1999); Best Fellow's Presentation Award of International Society of Nephrology (2003) and Distinguished Young Scholar of National Natural Science Foundation of China (2008).

Supervision and Mentoring: Dr. Zhang supervises, trains and examines, students, nephrology trainees and fellows at an average of 3-5 students/ trainees per year. In last five years, she supervised to completion 8 PhD and 5 MD candidates as the primary supervisor. At present, Zhang's Research Laboratory consists of 5 active clinician researchers, 3 research coordinators with 25 PhD and Master students.

Candidate's Statement

My vision as an ISN Regional Board Leader and Councillor is to foster stronger international collaboration, enhance the translation of research into clinical practice, and advocate for improved kidney health policies in the North and East Asia region. Leveraging my extensive experience in clinical research and my leadership roles, I aim to drive initiatives that address regional healthcare disparities, promote innovative treatment strategies, and support the next generation of nephrologists. My goal is to strengthen the global impact of ISN by bridging research and practice, ultimately improving outcomes for patients with kidney diseases. I am committed to using my expertise and leadership to help shape the future of nephrology in our region and beyond.