

Short Bibliography

Masaomi Nangaku is a vice dean and a professor and head of the division of nephrology and endocrinology, the University of Tokyo Graduate School of Medicine. He is the president of the Asian Pacific Society of Nephrology. He is also a deputy chair of the research workgroup of the International Society of Nephrology, an executive advisor of the Japanese Society of Nephrology, a vice president of the Japanese Society of Internal Medicine, and a member of Continuous Professional Development Committee of the ASN.

He has published more than 300 original articles and 90 reviews articles in international journals, and has given 110 invited talks at international academic meetings. He served as a member of the Scientific Program Committee of American Society of Nephrology (ASN) meetings, a chair of the Scientific Program Committee of APCN 2016, and a chair of the program committee of the World Congress of Nephrology in 2019. He was also a co-organizer of the first Keystone Symposium on the kidney topic, “Unraveling Secrets of Kidney Disease” in 2019. He is a member of the editorial board of many prestigious journals, and is currently serving his second term as an associate editor of *Kidney International*.

His principal interests in clinical nephrology include chronic kidney disease, diabetic kidney disease, and acute kidney injury. He also served as a member of the emergency medical rescue team at the Great East Japan Earthquake in 2011. His research efforts include four main areas. (i) chronic hypoxia and oxidative stress as a final common pathway to end

stage kidney disease. (ii) diabetic kidney disease. (iii) acute kidney injury. (iv) anemia in kidney disease patients. (v) epigenetics of the kidney. (vi) complement-mediated injury in the kidney. His goal is to apply knowledge gained from the bench to the bedside, making a significant contribution to advancement in clinical medicine and patient care.