



# **KDIGO AKD Virtual Consensus Conference**

## **Attendee Bios**

### **Fergus Caskey**

Dr. Fergus Caskey completed his Masters in Public Health (Health Economics) and an MD in cost-effectiveness of dialysis in Europe at the University of Aberdeen before completing his nephrology training and becoming a consultant in Bristol.

His main research interests include: social deprivation, ethnicity, regional & international variations in treatment and health outcomes research (inc HRQoL). In 2013 he reduced his NHS activities to part time to take on the role of Medical Director of the UK Renal Registry.

### **Chris Farmer**

I have been a Consultant in renal medicine at East Kent Hospitals University NHS Foundation Trust (EKHUFT) for thirteen years. In November 2015 I stepped down as Associate Medical Director - a post held for eight years - to take up a part-time CHSS Clinical Professorship. My research interests and expertise lie in renal research, specifically Acute Kidney Injury, Epidemiology of renal disease and Chronic Kidney disease.

Throughout my career I have had a keen interest and involvement in clinical trials, laboratory studies and large scale epidemiological research. Recently I have been involved in studies examining the use of informatics in healthcare. I have presented at over a hundred national and international conferences and my work has informed national policy in renal medicine.

### **Alejandro Ferreiro Fuentes**

Dr. Alejandro Ferreiro Fuentes graduated from the Faculty of Medicine, University of the Republic (UdelaR) of Uruguay in the year 1991. Completed the Internal Medicine Residence in 1994, the postgraduate in Nephrology (1997), and the postgraduate in Health Services



Management (2011). He has been Professor of the Center of Nephrology, Faculty of Medicine (University of the Republic) since 1997, currently occupying the position of Associate Professor (grade 4), and integrates the National System of Investigators (SNI-ANII).

The research areas are mainly focused on:

- 1) Epidemiology and health-care planning for all stages of CKD and its complications.
- 2) Acute kidney injury: prevention, epidemiology, clinical, and long-term outcomes.

He was President of the Uruguayan Society of Nephrology where he occupies the position of Member of the Dialysis Registration Committee and delegate at the National Kidney Health Care Program. He is President of the Latin American Society of Nephrology and Hypertension (SLANH), where he has held different positions: member of the Executive Committee of the Latin American Registry of Dialysis and Transplantation (RLADTR) and member of the Acute Kidney Injury Group. Prof. Ferreiro coordinated with PAHO the Consensus Working Group on the definition of a confirmed clinical case of CKDnt (mesoamerican nephropathy).

### **Masafumi Fukagawa**

Masafumi Fukagawa, MD, PhD received his MD in 1983 from University of Tokyo School of Medicine, Tokyo, Japan. Following subspecialty training and PhD program in Tokyo, he was Research Fellow at Vanderbilt University School of Medicine, TN (USA) until 1995.

From 2000 to 2009, Dr Fukagawa was Associate Professor and Director of the Division of Nephrology and Kidney Center at Kobe University School of Medicine, Kobe, Japan, where he established a new nephrology program. Since 2009, he has moved to Tokai University School of Medicine, Isehara, Japan, as Professor of Medicine and the Director of Division of Nephrology, Endocrinology, and Metabolism. From 2020, he is Chairman of Department of Medicine

Dr. Fukagawa's major research interest is mineral metabolism and uremic toxin, in which field he has published many clinical and basic papers. He also serves as an editorial board member for top journals such as *Kidney International*, *CJASN* and *American Journal of Kidney Diseases*. He is currently a member of the Executive Committee of KDIGO.



## **Stuart Goldstein**

As a pediatric kidney specialist, I treat children and adolescents in all areas of pediatric nephrology. These include general nephrology, acute kidney injury (AKI), dialysis, transplantation and tuberous sclerosis. I also consult on fetal care if there is a problem with the unborn baby's kidneys.

I was drawn to the field of nephrology by the opportunity it presents to improve the outcomes for children with kidney problems. Working with children and their families, I help patients reach their full potential. Nephrology also allows me to practice across the entire spectrum of pediatric illness, from acute critical care, to chronic care and outpatient care.

My research is focused on short- and long-term outcomes for children who have AKI and those who are at risk for AKI. I'm interested in AKI epidemiology and outcomes, acute renal replacement therapy and investigation of novel urinary AKI biomarkers in the pediatric population.

In 2012, I established Prospective Pediatric AKI Research Group (ppAKI-RG). The ppAKI-RG is comprised of more than 60 centers around the world with the goal of improving outcomes for the child with, or at-risk for, AKI. This consortium focuses on multicentered research studies that are dedicated to understanding and treating AKI in pediatric patients. This group has completed three major, unprecedented national and international studies to accurately characterize pediatric AKI epidemiology, reduce AKI and improve patient outcomes.

I also developed the only pediatric-specific, acute-care nephrology subspecialty fellowship with graduates who are now leaders in the field of pediatric AKI.

## **Grace Igiraneza**

Grace Igiraneza is a consultant physician in Internal Medicine and a Nephrologist at the University Teaching Hospital in Kigali (CHUK) Rwanda, where she runs the nephrology unit. She completed her medical studies (MD) and MMed degree in Internal Medicine at University of Rwanda. She completed ISN fellowship in Nephrology at Yale University, USA. In addition to medical studies, she also obtained a Master's degree in Social Sciences in Gender and Development at the University of Rwanda.



Her career focuses on the intersection between preventable diseases, public health and policy, and equitable health care delivery. Her research work has focused on kidney diseases with a special interest on acute kidney injury in limited resource settings.

### **John Kellum**

Dr. John Kellum received his medical degree from the Medical College of Ohio in 1984. His postgraduate training includes an internship and residency in Internal Medicine at the University of Rochester, NY, and a Fellowship in Critical Care Medicine at the University of Pittsburgh. His research interests span various aspects of Critical Care Medicine, but center in critical care nephrology, sepsis and multi-organ failure, and clinical epidemiology, including consensus development and research methodology. He has authored nearly 700 publications and has won several awards for teaching. He lectures widely and has given more than 300 seminars and invited lectures worldwide related to his research.

### **Andreas Kribben**

Andreas Kribben, MD, is Professor of Medicine and Head of the Department of Nephrology at the University Hospital Essen at the University of Duisburg-Essen since 2007. He received his medical degree at the Johann-Wolfgang Goethe University Frankfurt, Germany in 1983. Prof. Kribben was trained in Internal Medicine and Nephrology at the Department of Nephrology of the University Hospital Klinikum Steglitz, Free University of Berlin, Germany and at the University Hospital Essen, University Duisburg-Essen, Germany. From 1990 to 1993, he was a research fellow at the Renal Division of the University of Colorado Health Sciences Centre in Denver, Colorado, USA.

Prof. Kribben is ERA-EDTA distinguished fellow, Vice President of the German Society of Nephrology (DGfN) and was work group member of the KDIGO clinical practice guideline for acute kidney injury. His major scientific interests include all aspects of acute kidney injury (AKI), chronic renal failure (CRF), as well as transplantation and hypertension.



## **Norbert Lameire**

Dr. Norbert Lameire is Emeritus Professor of Medicine and Nephrology of the faculty of Medicine, University of Ghent, Belgium. He was Editor-in-Chief of NDT and NDT Plus from 2005-2011 and was Editor-in-Chief of the Acta Clinica Belgica from 1997-2015.

He was founding co-chair of KDIGO and chair of the ISN CME program from 2005-2013. Dr Lameire was chairman of the European Kidney Health Association from 2012-2014. Research interests include both basic research, i.e. renal circulation in experimental ARF and the peritoneal circulation, as well as clinical topics, including clinical ARF, peritoneal dialysis, and organizational and economic aspects of chronic renal replacement therapy and transplantation

## **Edgar Lerma**

Edgar Lerma, MD, is a Clinical Associate Professor of Medicine at the University of Illinois at Chicago College of Medicine. In addition, he is the Director for Research for the Advocate Christ Medical Center Internal Medicine Residency Program.

Dr. Edgar Lerma earned his Doctor of Medicine from the University of Santo Tomas. He completed his Residency in Internal Medicine at the Mercy Hospital and Medical Center and the University of Illinois at Chicago College of Medicine. In addition, Dr. Lerma completed a Fellowship in Nephrology and Hypertension at Northwestern Memorial Hospital, the Feinberg School of Medicine at Northwestern University, and the Veterans Administration (VA) Lakeside Medical Center in Chicago, Illinois.

Dr. Lerma is a Certified Clinical Specialist in Hypertension and a Diplomat in the Subspecialty of Nephrology with the American Board of Internal Medicine. He has been appointed to several editorial boards and served as a peer reviewer for numerous journals. Dr. Lerma has been elected to the Fellowship of the American Society of Hypertension, the Fellowship of the American Heart Association: Council on Kidney in Cardiovascular Disease, Fellowship of the American College of Physicians, and the Fellowship of the American Society of Nephrology.



### **Andy Levey**

Dr. Levey's research interests include measurement and estimation of kidney function, epidemiology and clinical trials in chronic kidney disease (CKD). For the past 20 years, he has been at the forefront of the development of equations to estimate glomerular filtration rate (GFR) from serum creatinine, cystatin C and novel filtration markers using large databases, including the widely-used Modification of Diet in Renal Disease (MDRD) Study and Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) equations. He leads CKD-EPI and is a founding member of the Chronic Kidney Disease Prognosis Consortium (CKD-PC). The use of GFR estimating equations to estimate kidney function and inform prognosis has transformed research, clinical practice, and public health in CKD.

Dr. Levey is a widely recognized authority on clinical practice guidelines in CKD and has contributed to guideline development, implementation, quality improvement and public policy in this area. He has trained a large cadre of clinical researchers in nephrology, and led the Division's NIDDK-supported training grant (T32) in clinical trials, epidemiology and outcomes research from 1999-2018. He was Editor-in-Chief of the American Journal of Kidney Diseases from 2007-2016.

### **Adeera Levin**

Dr. Adeera Levin is a Professor of Medicine, Head Division of Nephrology at the University of British Columbia, and Consultant nephrologist at Providence Health Care/ St Paul's Hospital, in Vancouver Canada. She is also the Executive Director of the BC Renal Agency, which oversees the care, planning and budgets for Kidney services in the province of British Columbia. In this capacity, Dr. Levin has leveraged her epidemiological training, clinical knowledge, and health outcomes research to develop an evidence-based transparent system which enhances the care of patients across the continuum of care (from identification of chronic kidney disease [CKD] through to dialysis, transplant, and death).

### **Kathleen Liu**

My current research areas of interest focus on the predictive and pathogenetic role of biomarkers for both acute and chronic disease states. My long-term goal is to identify and



validate novel biomarkers of organ injury (specifically, the kidney and lung) that may have predictive value for disease outcomes as well as shed important insight into disease pathogenesis. In addition, I have a major interest in clinical trials in the Intensive Care Unit, with a particular focus on acute lung injury and acute kidney injury.

### **Jolanta Malyszko**

I am board certified specialist in internal medicine (1995), nephrology (1998), clinical transplantation (2004), hypertension (2006) and diabetology (2010) in Poland. From 2002 I am a full Professor in my Alma Mater. In 1992 I defended my PhD theses in Poland on hemostasis in chronic renal failure. In 1993-1994 I was granted with the scholarship from the Japanese Ministry of Education (Monbusho) in 2nd Department of Physiology, Hamamatsu University School of Medicine, Japan. In 1995 I received Ph.D. at Hamamatsu University School of Medicine (FK 506 effects on platelet function in vitro).

My clinical training was performed in the Intensive Care Unit with Toxicology Center, Nephrology Department, Centre Hospitaliser Universitaire Rouen, France (1992), Department of Nephrology and Rheumatology, Heinrich-Heine University, Dusseldorf, Germany (EDTA-ERA scholarship, 1997), King's College of London (2010), Ichilov Hospital, Tel Aviv (2011). I am also a European Specialist in Clinical Hypertension. In January 2007 I became a fellow of ASN (FASN) and in 2013 I was granted with distinguished title of FERA. I served as a reviewer for nephrological peer-review journals, NephSAP (from 2006) and grants for international societies and FP7 (EU). I organized peritoneal dialysis program and hypertension outpatient clinic in the Department of Nephrology, Medical University of Bialystok. I have been working for several years as a member of the working group on the early detection of CKD within framework of the Polish Society of Nephrology. Currently I am a Member of the Executive Council of the Polish Society of Nephrology and member of the Executive Council of the Polish Society of Transplantation. Previously I served as a secretary general of the Polish Society of Nephrology (2004-2007). I am a member of ERA-EDTA from 1996. I also served as Professor Associe Universite du Quebec a Trois Rivieres, Canada (2008-2011).

My research interest are iron metabolism and anemia in CKD, cardiovascular complications in CKD. I am author and co-author of over 300 original papers in peer-reviewed journals, over 100 review papers and 27 book chapters (IF over 420, citations over 3000 and h-index-24). I am a mother of three boys. My hobbies are tourism and foreign languages.



### **Marlies Ostermann**

Dr. Ostermann received her medical degree from the University of Göttingen, Germany, and completed her postgraduate training in Acute Medicine, Nephrology and Critical Care in UK and Canada. Her clinical and research interests focus on all aspects of critical care nephrology, in particular acute kidney injury and renal replacement therapy.

### **Neesh Pannu**

Dr. Neesh Pannu is the co-Scientific Director for the Kidney Health Strategic Clinical Network. She is a nephrologist and Professor in the Department of Medicine at the University of Alberta. She received her medical training at the University of Alberta, Stanford University and completed her SM in Epidemiology and Biostatistics at the Harvard University. Her research interests are primarily in the area of diagnosis, management, and outcomes of acute kidney injury. She is member of the Alberta Kidney Disease Network (AKDN) and the Interdisciplinary Chronic Disease Collaboration (ICDC). She also holds the position of assistant Dean of Clinical Research Platforms at the University of Alberta.

### **Claudio Ronco**

Claudio Ronco graduated in medicine from the University of Padua, Italy in 1976. He specialized in nephrology at the University of Padua in 1979 and in pediatric nephrology at the University of Naples in 1989. From 1977 to 1998 Claudio was the Assistant and Associate professor at the Division of Nephrology in Vicenza. From 1999 to 2001 he was the Director of the Renal Laboratory at the Renal Research Institute and Professor of Medicine at the Albert Einstein College of Medicine and Beth Israel Medical Centre of New York. Since 2002 Claudio is the Director of Department of Nephrology at St. Bortolo Hospital, Vicenza, Italy. He has co-authored 994 papers, 85 book chapters and 62 books, and has delivered more than 650 lectures at international meetings and universities. He is a council member of several scientific societies and editor emeritus of the International Journal of Artificial Organs. He is also Editor-in-Chief of Blood Purification and Contributions to Nephrology.





Professor Ronco has received numerous honours and awards including, in 2004, the lifetime achievement award and honorary membership in the Spanish Society of Nephrology, the National Kidney Foundation International Medal of Excellence and in 2009, the ISN Bywaters Award for Acute Renal Failure.

### **Simon Sawhney**

I'm a post-doc clinical lecturer in nephrology at ACHDS. I aim to use data to challenge and strengthen the evidence that guides how we care for people with kidney diseases, understand how we can make better decisions that benefit patients, and translate clinical research into changes in how we provide care.

My research interests include kidney disease data science, acute kidney injury epidemiology, risk prediction, replication/reproducibility of research, and clinical decision making.

### **Andrew Shaw**

Dr. Shaw is Chairman, Department of Anesthesiology and Pain Medicine at The University of Alberta, Edmonton, Alberta and Zone Clinical Department Head for Anesthesia, Alberta Health Services Edmonton Zone. He is a Fellow of the Royal College of Anaesthetists (UK), a Fellow of the American College of Critical Care Medicine and a Fellow of the Faculty of Intensive Care Medicine (UK). He also holds a Master's Degree in Healthcare Management from Vanderbilt University. He has practiced cardiothoracic anesthesiology and critical care medicine for more than 20 years in the UK, USA and Canada, and has authored 4 textbooks and more than 175 original publications. His clinical practice is cardiothoracic anesthesia, critical care and perioperative medicine. His translational research interests include biomarker discovery in acute illness and injury. His clinical research interests include observational and pragmatic interventional trials of candidate interventions to prevent and treat adverse outcomes following cardiac surgery, in particular the role of intravenous fluid therapy in acute kidney injury. His research has been funded by the National Institutes of Health, the US Department of Defense, private philanthropy and by industry.



### **Nattachai Srisawat**

After finishing Nephrology training from Thailand in 2007, He became the part of CRISMA research fellow for 2 years and clinical fellow of Critical Care Medicine for 1 year under mentorship by Professor John A Kellum at Department of Critical Care Medicine, University of Pittsburgh School of Medicine, Pennsylvania, USA. He received European Diploma of Intensive Care Medicine in 2012. His main research focused in sepsis, tropical infection such as dengue infection, leptospirosis and acute kidney injury. Currently, he has published more than 70 articles in International Peer Review Journal including Lancet, Critical Care Medicine, Critical Care, Kidney International, BMC Medicine, Clinical Journal American Society of Nephrology. He is also Subject Editor in Nephrology Journal , the official Journal of Asian Pacific Society of Nephrology and Journal of Intensive Care, the official journal of Japanese Society of Intensive Care Medicine.

### **Paul Stevens**

Qualified in 1980 from The London Hospital Medical College. Trained in kidney medicine in the Royal Air Force and at Charing Cross Hospital, London. Appointed as Consultant Nephrologist in 1990 and subsequently took up the post of Clinical Director of Renal Medicine at the Kent and Canterbury Hospital in 1995. Chairman, South Thames MSTC in Nephrology, 1996-2002. Chairman, East Kent Hospitals NHS Trust Medical Staff Committee, 2000-2003. Chairman, DGH Nephrologists Society, 2001-2005. Ex-officio member Renal Association Executive, Member Kidney Alliance, Member College Specialty Committee for Renal Disease 2001-2005 & 2006-date. Royal College Physicians and the Royal College General Practitioners UK CKD guidelines group 2004-06. Clinical Advisor to NICE for the anaemia management in chronic kidney disease and chronic kidney disease guidelines, 2004-2008. Member, Department of Health renal pathology advisory group (October 2005 to date). President, British Renal Society, 2006-2009. Member, Department of Health Renal Advisory Group 2008-date. Co-Chair, Kidney disease Improving Global Outcomes Chronic Kidney Disease Guideline 2009-date

Based at the Kent and Canterbury Hospital with joint responsibility for the William Harvey Renal Satellite unit. Clinics in Canterbury, Folkestone and Ashford.