



KDIGO Direct

KDIGO at the 2021 ISN World Congress of Nephrology

KDIGO volunteers participated in the International Society of Nephrology's (ISN) World Congress of Nephrology (WCN) 2021, which took place from April 15-19, 2021. Though entirely virtual, this year's congress offered dynamic presentations and sessions, with countless opportunities to interact with the global nephrology community.



On Saturday, April 17, KDIGO had two sessions, "KDIGO Conference on Dialysis: Getting the Basics Right" and "Individual Optimization of Management of CKD Patients with Diabetes and CVD Comorbidities." Both sessions drew engaged audiences and sparked compelling conversations on their respective topics.

"It was an insightful and engaging session, and the panelists did an excellent job," said Dr. Michel Jadoul (Belgium), KDIGO Co-Chair and moderator of the KDIGO Dialysis session. "We covered a range of important topics related to dialysis, including dialysis initiation and choice, blood pressure-volume management, and home dialysis. The panelists were clear and focused with their topics, which lent itself to a worthwhile conversation for an audience of over 400 attendees."

The KDIGO Dialysis session was also [live-tweeted](#) by the ISN Social Media Team's Reny Duarsa (@renaladdict), offering another way for attendees to take part in the conversation.

The KDIGO session, Individual Optimization of Management of CKD Patients with Diabetes and CVD Comorbidities, featured another powerhouse panel of experts. Dr. Hiddo Heerspink (Netherlands) discussed SGLT2 inhibitors and GLP-1 receptor agonists, including different classes and modes of kidney protection. Dr. Peter Rossing (Denmark) presented a case on kidney benefits associated with current pharmacotherapies in patients with CKD and diabetes. Dr. Erin Michos (United States) presented a complementary case focused on cardiovascular benefits in the same patients.

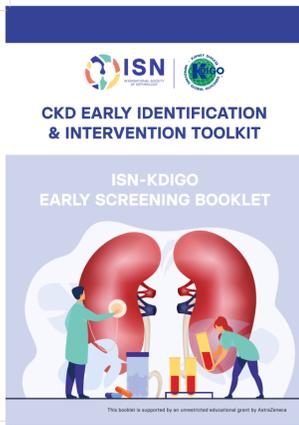


Session moderator, Dr. Christoph Wanner (Germany), said, "Our session took a nuanced look at the new KDIGO Diabetes Guideline, and the case studies were particularly well received. The panelists fielded some thought-provoking questions, and it was great to be able to continue our discussions in the Topical Networking Session that followed."

[Watch the full session of Individual Optimization of Management of CKD Patients with Diabetes and CVD Comorbidities.](#)

Please note that access is only available to fully registered participants.

ISN and KDIGO Release CKD Early Identification & Intervention Toolkit



Chronic kidney disease (CKD) causes substantial global morbidity and increases cardiovascular and all-cause mortality, so identifying and treating it at the earliest stages is a worldwide imperative.

To this end, the International Society of Nephrology (ISN) and KDIGO have released a series of tools for CKD early identification and intervention aimed at kidney health professionals, primary care physicians, and nurses working in primary care settings. Discover and access these tools on the [ISN-KDIGO CKD Early Identification and Intervention Toolkit website](#), including an [introductory video](#).

New Webinar on KDIGO CKD-MBD Guideline April 29



It has been a few years since KDIGO last updated its Chronic Kidney Disease–Mineral and Bone Disorder (CKD-MBD) Clinical Practice Guideline. Is it time for another update?

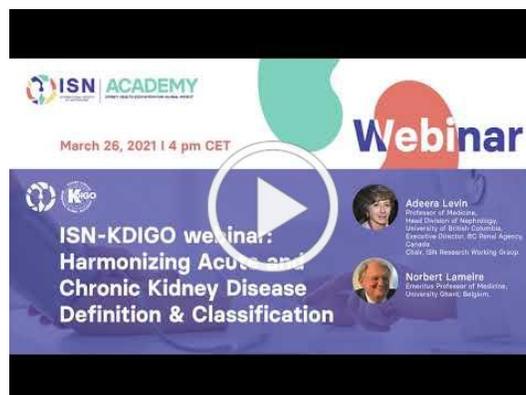
Join us for a [new webinar on the topic](#) on Thursday, April 29, from 9:00 AM - 10:00 AM EDT (15:00 PM - 16:00 CEST).

Chaired by Dr. Rukshana Shroff (United Kingdom), this webinar will explore how the landscape has changed since the publication of the 2017 KDIGO CKD-MBD Guideline. The webinar will cover emerging evidence and new data in the area of CKD-MBD and its impact on PTH management and vitamin D. It will also look at implications for the control of phosphate and calcium in CKD, and includes an interactive panel discussion with live Q&A.

Dr. Markus Ketteler (Germany) will present "PTH Management and Vitamin D: Breakthroughs or Steady State." Dr. Marc Vervloet (Netherlands) will present "Control of Phosphate and Calcium in CKD: What Are the Implications of Novel Studies for the KDIGO Guideline?"

[Register for "KDIGO CKD-MBD Guideline: 4 Years On and Time for a Change?"](#)

Watch the ISN-KDIGO Webinar: Harmonizing Acute and Chronic Kidney Disease Definition and Classification



The recording of the ISN-KDIGO webinar, "Harmonizing Acute and Chronic Kidney Disease Definition and Classification" is now available on the KDIGO YouTube channel.

The webinar features Dr. Norbert Lameire (Belgium) and Dr. Adeera Levin (Canada), two of the four co-chairs of the virtual KDIGO Harmonizing Acute and Chronic Kidney Disease Definition & Classification Consensus Conference in 2020. The webinar is based on discussions and deliberations held during the conference. It was developed in collaboration with the ISN and held on March 26, 2021.

KDIGO in the News



CJASN: "How I Treat" Series - GLP-1 Receptor Agonists in Diabetic Kidney Disease

Patients with type 2 diabetes and CKD are at high risk for cardiovascular disease and kidney failure. Kidney Disease Improving Global Outcomes recently published a clinical practice guideline for management of diabetes and CKD. Multirisk factor modification reduces cardiovascular events by .50% in type 2 diabetes. [Read more.](#)



AJKD: KDOQI US Commentary on the KDIGO Clinical Practice Guideline on the Evaluation and Management of Candidates for Kidney Transplantation

"For the primary prevention of cardiovascular disease, a comprehensive evaluation using both traditional and non-traditional risk factors is important," study co-author Weiqing Wang, MD, PhD, of Shanghai Jiaotong University School of Medicine, said in a related press release. [Read more.](#)



DMSO: A Clinical Study on the Association of Sodium-Glucose Cotransporter 2 Inhibitors and Acute Kidney Injury Among Diabetic Chinese Population

Acute kidney injury or acute renal failure (ARF) is caused due to the abrupt deterioration in kidney function. It is characterized by an increased level of serum creatinine with or without a lesser urine pass. The main function of the kidney includes clearing off endogenous waste products, acid-base balance, electrolytes, and endocrine function. [Read more.](#)



Oncology Nurse Advisor: Acute Kidney Injury Seen With Induction Chemotherapy for Acute Myeloid Leukemia

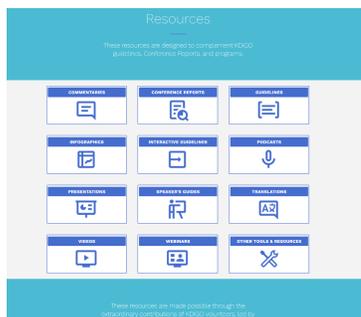
In a retrospective analysis, acute kidney injury (AKI) was identified in 18% of patients with acute myeloid leukemia (AML) being treated with induction chemotherapy, and AKI was associated with worse outcomes. Results of this analysis were published in the Annals of Hematology. [Read more.](#)



JAMA: Evaluation of Hypokalemia

JAMA Diagnostic Test Interpretation: A 52-year-old woman presented to an outpatient clinic with palpitations and was found to have hypokalemia (Table). She was diagnosed with hypertension at age 40 years, at which time a thiazide diuretic was prescribed. [Read more.](#)

Reminder: Check out the New KDIGO Resources Page



Looking for a KDIGO Conference Report, Guideline Translation, or presentation? Find everything in one spot on the new [KDIGO Resources](#) page. The page is organized to help clinicians and patients easily access KDIGO materials and resources.

KDIGO will update this page as new resources become available. Stay tuned for new KDIGO podcasts, infographics, and additional tools. [Visit the new KDIGO Resources page.](#)

About KDIGO

KDIGO is a Belgian foundation committed to developing and implementing nephrology guidelines that improve patient outcomes on a global basis. It is an independent, volunteer-led, self-managed charity incorporated in Belgium accountable to the public and the patients it serves.

[Learn More](#)

