

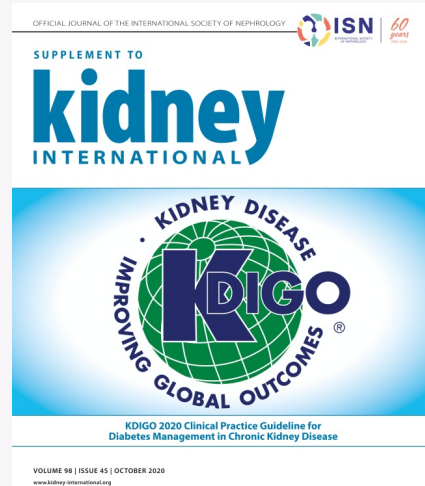


KDIGO Direct

KDIGO Publishes 2020 Clinical Practice Guideline for Diabetes Management in Chronic Kidney Disease

The [KDIGO 2020 Clinical Practice Guideline for Diabetes Management in Chronic Kidney Disease \(CKD\)](#) is now available globally. The guideline and Executive Summary published online on September 30 and in the October print version of *Supplement to Kidney International*. The guideline was co-chaired by Ian de Boer, MD, and Peter Rossing, MD.

“This guideline sets out to emphasize patient-centeredness as its core theme,” says Dr. de Boer. “When we talk about comprehensive care for patients with diabetes and CKD, it’s not simply about the glucose or the kidney. Comprehensive care is about managing the patient’s general wellbeing, including his or her cardiovascular and kidney disease risks. It is about adopting a wide range of interventions tailored to a patient’s unique background and care preferences. Fortunately, there has been tremendous recent progress in diabetes monitoring and treatment, which makes this guideline especially timely.”

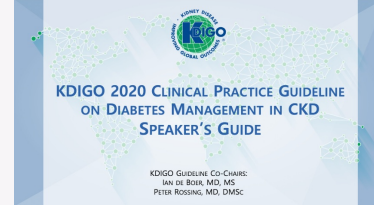


The Diabetes Guideline aims to propose research recommendations on areas where there are gaps in knowledge. The guideline targets a broad audience of clinicians and other allied health professionals treating diabetes and CKD while being mindful of implications for policy and reimbursement. Dr. Rossing reiterates this aim. “As valuable as these guideline recommendations may be, they are only effective when they are appropriately implemented. This is why we strongly encourage team-based integrated care, where physicians of different specialties who treat these patients collaborate and communicate effectively. In resource-limited settings, the involvement of other healthcare personnel, such as nurses, dietitians, pharmacists, and healthcare assistants, plays an even more critical role in the optimal delivery of care for these patients.”

KDIGO anticipates future updates to the Diabetes Guideline will be needed based on forthcoming studies (for example, DAPA-CKD, FIDELIO, EMPA-KIDNEY). KDIGO will conduct ongoing surveillance of the literature and integrate emerging data into its inaugural use of the online MAGICapp platform. This will enable a more streamlined and efficient approach to update and will ensure the Diabetes Guideline remains current.

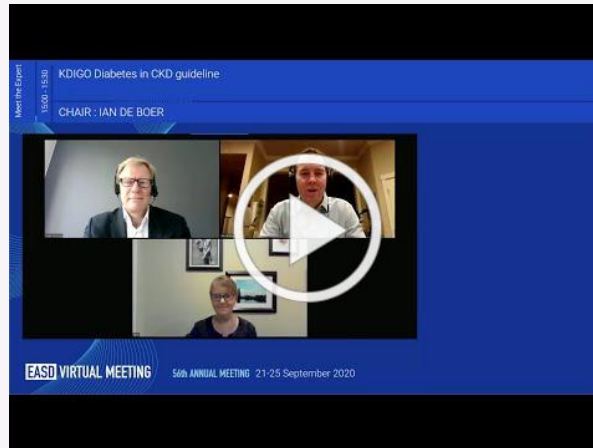
You can download the KDIGO 2020 Clinical Practice Guideline for Diabetes Management in Chronic Kidney

Disease, the Executive Summary, and the Speaker's Guide on the KDIGO [Diabetes Management in CKD website](#).



KDIGO will continue to share and promote new tools and resources for the management of diabetes in chronic kidney disease. If you do not already, follow us on Twitter (@goKDIGO) and check out the incredible tools created by the KDIGO community, including Tweetorials, quizzes, and infographics.

You can also visit [KDIGO YouTube](#) for the latest webinars and videos, such as KDIGO Diabetes in CKD Guideline "Meet the Expert" Session from the 2020 European Association for the Study of Diabetes (EASD) Annual Meeting. The session, held in September 2020, features Guideline Co-Chairs, Ian de Boer, MD, and Peter Rossing, MD, along with Work Group Members Kathy Tuttle, MD, and Tami Sadusky.

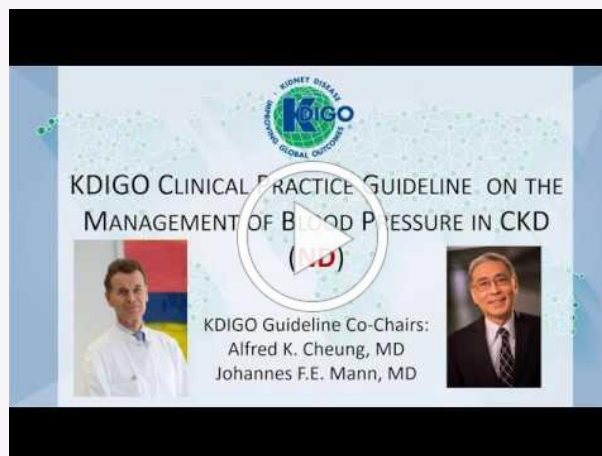


KDIGO Guideline Update

Blood Pressure in Chronic Kidney Disease Guideline

The KDIGO Clinical Practice Guideline on the Management of Blood Pressure in Chronic Kidney Disease (CKD) is under revision based on feedback submitted during the Public Review period. It is currently scheduled for online publication in December and in *Supplements to Kidney International* in February 2021.

For more on blood pressure in CKD, check out the webinar on the KDIGO Blood Pressure in CKD Guideline, featuring guideline Co-Chairs, Alfred Cheung, MD, and Johannes Mann, MD. The webinar, developed in collaboration with the International Society of Nephrology, was held in April 2020.



Clinical Practice Guideline on Glomerular Diseases

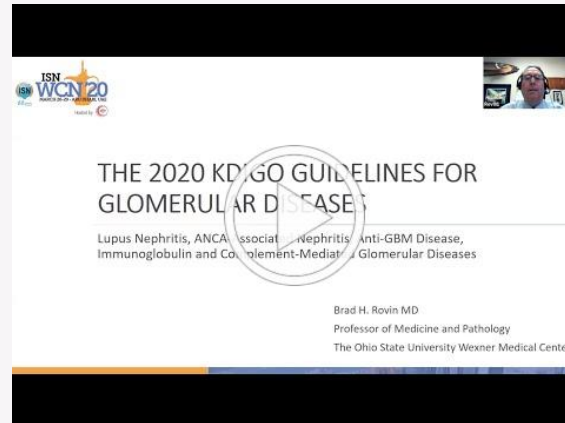
The public review period for the Clinical Practice Guideline on Glomerular Diseases (GD) has closed. KDIGO appreciates the impressive response, candid comments, and insightful suggestions received during public review. Based on this input, KDIGO will prepare a final revised version for publication, which is currently scheduled for early 2021.

For more information on glomerular diseases, check out Parts 1 and 2 of the KDIGO Glomerular Diseases Guideline webinar, available on [KDIGO YouTube](#). The webinar features guideline Co-Chairs, Jürgen Floege, MD, and Brad Rovin, MD, and was developed in collaboration with the International Society of Nephrology.

Part 1



Part 2



KDIGO Events and Webinars

ISN-KDIGO to Host CKD Early Identification & Intervention Webinar

Don't miss the ISN-KDIGO Webinar: Chronic Kidney Disease Early Identification & Intervention on Thursday, November 5 from 11:00 AM - 12:00 PM EST.

The webinar will be moderated by Sri Lekha Tummalapalli, MD. [Register today.](#)

Webinar objectives:

- Identify high-risk individuals and populations for CKD screening.
- List the preferred laboratory tests for CKD screening and diagnosis.
- Understand how CKD screening informs evidence-based treatment interventions.
- Describe health system and economic factors related to CKD early identification and intervention.



KDIGO Hosts Episode 3 of the Genetics in CKD Webinar Series


On Thursday, October 8, KDIGO hosted Episode 3 of its Genetics in CKD Webinar Series: *Applications of Genetic Testing in Hereditary Kidney Diseases*. You can now [watch Episode 3 on KDIGO YouTube](#).

Episode 3, presented by Tony Bleyer, MD, and Carla Nester, MD, took a deep dive into the applications of

genetic testing in hereditary kidney diseases. The webinar focused specifically on autosomal dominant tubulointerstitial kidney disease (ADTKD), complement 3 glomerulopathy (C3G), and atypical hemolytic uremic syndrome (aHUS).

Episode 1, *The Critical Role of Genetics in Kidney Disease - Not Just in Rare Kidney Diseases*, presented by Ali Gharavi, MD, and Anna Köttgen, MD, examined the role of genomics in the diagnosis, management, and treatment of kidney disease. [Watch Episode 1 on KDIGO YouTube.](#)

Episode 2, *Genetic Testing Applications in Glomerular Diseases - A Deep Dive into FSGS and SRNS*, presented by Keisha L. Gibson, MD, and Adrian Liew, MD, highlighted the mechanisms of genetic forms of nephrotic syndrome using case-based illustrations from FSGS/SRNS. [Watch Episode 2 on KDIGO YouTube.](#)



Genetics in CKD Webinar Series


EPISODE 3
APPLICATIONS OF GENETIC TESTING IN HEREDITARY KIDNEY DISEASES

THURSDAY, OCTOBER 8
11:00AM EDT | 5:00PM CEST

AUTOSOMAL DOMINANT TUBULO-INTERSTITIAL KIDNEY DISEASE
Anthony J. Bleyer MD, MS
Wake Forest School of Medicine, USA

ROLE OF GENETIC TESTING IN C3G AND AHUS
Carla M. Nester MD, MSA, FASN
University of Iowa, USA

REGISTER NOW

This webinar series is developed with support from


KDIGO Publications



NARRATIVE REVIEW

Hepatitis C in Chronic Kidney Disease: An Overview of the KDIGO Guideline

Patricia Kimmel, Section Editor

Ahmed A. Awari,¹ Michel Jadoul,² and Paul Martin³

¹Stellenbosch Institute for Advanced Study, Department of Medicine, Stellenbosch University, Stellenbosch, South Africa; ²Université Catholique de Louvain, Brussels, Belgium; and ³Maastricht School of Medicine, University of Maastricht, Maastricht, The Netherlands

Abstract: Hepatitis C virus (HCV) infection is a global health problem with significant health and economic burden, which can lead to chronic kidney disease (CKD) and affect multiple organ systems. In addition, prevalence of hepatitis C remains higher in patients with CKD, including those on chronic hemodialysis and in individuals with a history of transplantation in the general population. There has been a dramatic shift in the management of hepatitis C since Kidney Disease Improving Global Outcomes (KDIGO) published its 2008 guideline for the prevention, diagnosis and management of hepatitis C in CKD. As a result, KDIGO published its 2018 update to this guideline. In this narrative review, we present a synopsis of the guideline, including recommendations for screening and detection of HCV in CKD, treatment of HCV in patients with CKD, treatment of HCV before and after kidney transplantation, prevention of HCV transmission in hemodialysis units, and treatment of HCV in patients with advanced CKD. We also focus on the clinical aspects of using direct acting antiviral (DAA) in patients with advanced CKD. Finally, we discuss the importance of carefully monitoring drug-drug interactions between DAA and immunosuppressive agents. We discuss timing of HCV treatment before or after kidney transplantation. Finally, we highlight areas of uncertainty where further research is needed before any definitive recommendations can be made.

Keywords: hepatitis C, CKD, Direct Acting Antiviral.

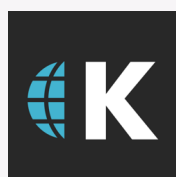
© 2019 World Health Organization. All rights reserved. This document is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License. For further information on this license please go to <http://creativecommons.org/licenses/by-nc-sa/4.0/>

Narrative Review of the KDIGO Hepatitis C in CKD Guideline Published in Clinical Gastroenterology and Hepatology

The Narrative Review of the KDIGO 2018 Clinical Practice Guideline for the Prevention, Diagnosis, Evaluation, and Treatment of Hepatitis C in Chronic Kidney Disease (CKD) is now available in Clinical Gastroenterology and Hepatology. [Read the full review.](#)

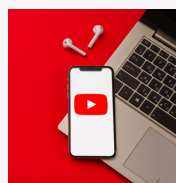
The KDIGO Hepatitis C in CKD Guideline is intended to assist practitioners caring for patients with hepatitis C virus (HCV) and CKD, including those who are on chronic dialysis therapy and individuals with a kidney transplant.

Follow KDIGO for the Latest News and Resources



Do You Have the KDIGO App?

The KDIGO App puts KDIGO guidelines, recommendation statements, conference reports, and updates in the palm of your hand. The KDIGO app can be downloaded for free at the [Apple Store](#) or [Google Play Store](#).



Have you subscribed to KDIGO YouTube?

Subscribe to the KDIGO YouTube channel and never miss another webinar or video: [KDIGO YouTube.](#)

About KDIGO

KDIGO is the global organization developing and implementing evidence-based clinical practice guidelines in kidney disease. It is an independent, volunteer-led, self-managed charity incorporated in Belgium accountable to the public and the patients it serves.

[Learn More](#)

