

APPROACH: Risk prediction to support shared decision-making for managing heart disease

Project Newsletter
(12/2023)



My Heart Care and CKD

A PERSONALIZED SHARED DECISION AID

Introducing a personalized shared decision aid to support people with chronic kidney disease discussing treatment options for coronary heart disease with their care team. Heart disease commonly accompanies chronic kidney disease (CKD), and can result in hospitalizations, reduced quality of life, shortened survival, and has implications for receiving a kidney transplant. A significant challenge for patients with CKD and their care providers is whether to use tests and procedures (e.g., angiograms, percutaneous intervention, or surgery) to diagnose and/or treat heart disease, due to their unique risks to the kidney health of people with CKD. This interactive education tool provides patients and health care providers with tailored knowledge to improve patient centered care for people with heart and kidney disease.

Congratulations!

Our decision aid recently won an award from the American Heart Association (AHA) for the Kidney in Cardiovascular Disease Educational Tools Contest!

"Wonderful project and very user friendly."

"This is a well thought out tool and the team assembled is extremely competent."

"The questions addressed are highly pertinent to the cardiovascular risk stratification and optimization for patients with CKD, allowing an informed decision to be made."

"This will directly impact care in this context."

Team Project Engagement Day

On November 7, 2023, we hosted an in-person lunch event for our patient partners to engage with others on the team. We provided project updates and discussed implementation strategies. After lunch we filmed short question and answer videos with our patient partners and clinicians allowing for their personal input to be used as part of our pilot study rollout (and beyond!) as we share our shared decision aid.



What's Next?

The Can-SOLVE CKD Network Phase 2.0 grant proposal was successful and has received funding from the Canadian Institutes of Health Research (CIHR) for the next four years. Can-SOLVE CKD Phase 2.0 is designed to mobilize research-generated knowledge from the first phase of Can-SOLVE CKD into clinical practice. The APPROACH project phase 2.0 activities will include implementing our decision aid into practice to improve health decisions for patients with CKD and heart disease. We will be reaching out to our network to help guide our implementation strategies and resources and look forward to piloting the decision aid starting in 2023.

Give the Decision Aid a Try!



<https://myheartandckd.ca/>

Our Sponsor Spotlight

Our team would like to thank our many sponsors for their ongoing support during the development process of the Patient Decision Aid. Thank you: CanSOLVE CKD Network, SPOR Strategy for Patient Orientated Research, Members of the Steering Committee, our valued Patient Partners, Volunteer Patients, and Clinicians.