


The Triple I Study





Wave 1 Overview


- **Phase 1:** Focus Groups and Interviews to Identify Challenges to Hemodialysis Care (2017-2018)
- **Phase 2:** National Ranking Survey of Challenges Identified in Focus Groups and Interviews (2018-2019)
- **Phase 3:** Face-to-Face Priority Setting Workshop to Identify the Top 10 Challenges to Hemodialysis Care (2019)
- **Triple I Website:** www.betterkidneycare.ca


Top 10 Challenges to HD Care

1  Timing, frequency, and amount of information being received should be individualized (specific to each patient)

2  Improve continuity of care in hemodialysis and info about a patient's care is complete in their chart

3  Improve the way information is communicated between health care providers and patients

4  It is frustrating for patients when they are told to see a family physician about health concerns they bring up in hemodialysis

5  More information and access to financial resources and support, including for (i) flexible, reliable and affordable transportation to/from hemodialysis, (ii) housing, and (iii) nutrition and diet

6  More flexibility to change hemodialysis spots/ schedule

7  Better information about the pros and cons of different dialysis modalities

8  More information about health risks and other conditions associated with hemodialysis

9  Better information about transplant status

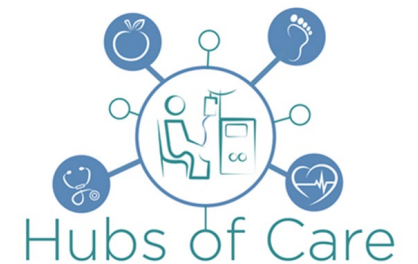
10  More information and access to social programs for people on hemodialysis

Completed Pilot Projects

- **PiKS (Patient Interest in Kidney Service):** patient, family, and supporter interest group aimed at helping people live well with hemodialysis
- **Voice-HD:** web application created to enhance communication between dialysis patients and their kidney doctors
- **Ottawa Pilot Project:** web application study intended to help doctors and dialysis patients with abnormal heart rhythms with the decision to use blood thinners for prevention therapy

Wave 2 Hubs of Care

- **Phase 1:** Patient partners identified the top priority challenges; selected challenge 2 & 3 to trial solutions with first
- **Phase 2:** Surveys with patients/healthcare providers to determine the desire for bringing different specialists into the HD units
 - Manuscript in progress
- **Phase 3:** Implemented a specialist healthcare provider into HD units
 - Ongoing in several sites. Completed in Winnipeg and Toronto



Publications

- Ferreira Da Silva P, Talson M, Finlay J, et al. Patient, Caregiver and Provider Perspectives on Improving Information Delivery in Hemodialysis: A Qualitative Study. *Can J Kidney Health Dis.* 2021;8:1-11.
- Sass R, Finlay J, Rossum K, et al. Patient, Caregiver, and Provider Perspectives on Challenges and Solutions to Individualization of Care in Hemodialysis: A Qualitative Study. *Canadian Journal of Kidney Health and Disease.* First published online: November 12, 2020.
- Rossum K, Finlay J, McCormick M, et al. A Mixed Method Investigation to Determine Priorities for Improving Information, Interaction, and Individualization of Care Among Individuals on In-center Hemodialysis: The Triple I Study. *Canadian Journal of Kidney Health and Disease.* First published online: October 19, 2020
- Lewis RA, Bohm C, Fraser F, et al. Transportation Burden Associated with Hemodialysis in Canada: A Qualitative Study of Stakeholders. *Kidney Medicine.* First published online: November 15, 2022.
- Thompson S, Schick-Makaroff K, Bello A, et al. Voicing Individual Concerns for Engagement in Hemodialysis (VOICE-HD): A Mixed Method, Randomized Pilot Trial of Digital Health in Dialysis Care Delivery. *Canadian Journal of Kidney Health and Disease.* First published online: July 27, 2021.

Patient Partners

- Arlene Desjarlais
- George Fontaine
- Michael McCormick
- Timothy Slater
- Hans Vorster

Thank you! 😊

The logo for TRIPLE I, featuring a stylized icon of three vertical bars of varying heights on the left, followed by the text "TRIPLE I" in a bold, white, sans-serif font on a teal rectangular background.

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