

Supplemental Material

Appendix. Questionnaire

Supporting Primary Care Physicians in the Care of Older Adults with Chronic Kidney Disease, Not on Dialysis

Throughout this survey, please consider your patient(s) with all of these characteristics:

- severe CKD (eGFR <15ml/min/1.73m²)
- not planning on starting dialysis (conservative/palliative care)
- age ≥75 years

A. Have any of the following been a barrier to you when providing care for your patient(s) meeting the above characteristics? A barrier delays or interferes with your patient care.

Your ability to:	Never a barrier	Rarely a barrier	Sometimes a barrier	Often a barrier	Always a barrier
1. Help the patient and/or their family understand the risks and benefits of dialysis versus no dialysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Understand the progression of CKD when patients are not planning on starting dialysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Manage the patient's symptoms (e.g. pain, shortness of breath, and pruritus)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Select medications and adjust dosage of medications (e.g. pain medications and antibiotics)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Know when to discontinue preventative measures (e.g. ASA and statins)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Work with non-physician healthcare providers (e.g. care aids and home care nurses) who have limited renal-specific clinical expertise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Access support to maintain the patient in their home setting to avoid transitions of care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Access resources from the AHS Conservative/Palliative Nephrology Clinic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Co-manage a specific patient with a nephrologist in a manner that meets your expectations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10. Do you have further comments regarding barriers to conservative/palliative care for older adults?

B. Would the following enhance your provision of care for your patient(s) meeting the characteristics?

	Definitely would not enhance	Likely would not enhance	Might enhance	Likely would enhance	Definitely would enhance
1. Educational resources for patients and their families to make dialysis versus non-dialysis treatment decisions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Access to AHS Palliative Care Services (i.e. physician and/or home care)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Access to resources from the AHS Conservative/Palliative Nephrology Clinic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Ability to contact clinical staff from the AHS Conservative/Palliative Nephrology Clinic by telephone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Ability to contact a nephrologist by phone for advice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Ability to contact a nephrologist by email or other electronic methods for advice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Co-management of a specific patient with a nephrologist in a manner that meets your expectations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Access to a conservative/palliative care online clinical pathway to guide care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Do you currently refer patients meeting the characteristics to a nephrologist? <input type="radio"/> Never <input type="radio"/> Sometimes <input type="radio"/> Always					
10. Do you currently refer patients meeting the characteristics to AHS Palliative Care Services? <input type="radio"/> Never <input type="radio"/> Sometimes <input type="radio"/> Always					
11. Do you have further comments regarding supports to enhance conservative/palliative care for older adults?					

C. Please select the responses that best represent you.

1. What is your main type of clinical practice setting?
☐ Outpatient clinics (e.g. private offices and/or teaching clinics)
☐ Continuing care facilities (e.g. assisted living and long-term care)
☐ Other: _____
2. Your main clinical practice is a part of which AHS zone?
☐ North ☐ Edmonton ☐ Central ☐ Calgary ☐ South
3. What is the population size of the city/town of your main clinical practice?
☐ Small population center or rural area (< 29,999 people)
☐ Large or medium population center (\geq 30,000 people)
4. How many years have you practiced as a primary care physician?
☐ < 10 years ☐ 10 to 20 years ☐ > 20 years
5. In the last 12 months, what percentage of your time at work was dedicated to clinical practice (compared to research and administration)?
☐ < 25% ☐ 25 to 50% ☐ > 50%
6. Do you have a clinical practice interest in the care of the elderly or geriatric patients?
☐ Yes ☐ No
7. What percentage of your patients are aged \geq 75 years?
☐ < 25% ☐ 25 to 50% ☐ > 50%
8. What is your sex?
☐ Male ☐ Female
9. What is your age?
☐ < 40 years ☐ 40 to 65 years ☐ > 65 years