Nurse Navigator: Boldly going where no nurse has gone before in CKD and modality education Sunday, March 4, 2018 Annual Dialysis Conference Orlando, FL fina Kashani, RN, BHScN, Cneph(c) kashanim@smh.ca urse navigator PD Access coordinator t. Michael's Hospital oronto, Canada What is a nurse navigator? What are the 10 steps to being a navigator? What is a nurse navigator? * Provide modality education * Assess modality candidacy * Help patients make decisions * Support patients in the transition from CKD to dialysis



What are the 10 steps to being a navigator?
12345678910

1. Your program has to have a unified philosophy

"every new patient in our ESRD program is a potential home dialysis patient until proven otherwise by a nurse navigator"

2. Find the patient to navigate

- * Patients in need of education
 - * In predialysis care
- * How to predict who will need Renal replacement therapy and when?
- * KFRE vs. GFR vs. ACR

KFRE: Kidney Failure Risk Equation eGFR: estimated Glomerular Filtration Rate ACR: Albumin Creatinine Ratio



KFRE: Kidney Failure Risk Equation eGFR eGFR KFRE Lab Date Lab Feb 12, 2018 LifeLabs 9.6 8.6 73.3% 11.9 10.7 72.6% Jan 24, 2018 LifeCabs Dec 12, 2017 SMH 12.7 11.5 65.4% STAGE 4 Dec 4, 2017 LifeLabs 12.0 10.8 69.1% Nov 13, 2017 | Me labs Oct 11, 2017 LifeLabs 70.06 97.68 16.0 14.6 38.2% 16.6 15.3 36.2% Jul 19, 2017 LifeCabe Jun 12, 2017 LifeCabs 16.2 14.9 37.8% Apr 17, 2017 SMH



Find the patient to navigate: Because they won't find you!

- * Present at inpatient and consult rounds
- * Present at Multidisciplinary Transplant Failure Clinic
- * Present at Kidney Care clinics
- * Team approach to determine upcoming and appropriate patients for home dialysis
- * The Key word is "BE PRESENT"
- * Out of sight out of mind

Email example about candidacy

- * Dear Jeff and Mina,
- I had a long discussion with him just now and ne is still undecided re: modality.
- modality.

 I was surprised mixelf as I thought he would be a great PD candidate, but I think he is Feluciant to bring PD "Into his home" on a nightly basis and is attracted to the idea of 4 hrs 537 week and then he is free the rest of the time. I urged him to think carefully about it and weigh his options. He will be back in KCC on Sept 8. [Mina, can you give him a bour of our units in that day? He was quite interested in that.

 For now, I would put the 'efernal to see the surgeon on hold.

 If he opt for HD, I would refer him for AV mapping, etc. He likes going into his whirlpool and so a CVC would be undestrable for him.

 Thanks to both of you for all your help.



- Every nurse navigator needs a Nephron for guidance and support
- The "GO TO" person



Dr. Jeffrey Perl

3. Build relationship and trust

- * Listening to patients and family members
- Knowing patients' and care partners' life goals

 * incorporating them into treatment options
- Intuitive counsellor
- Crippled by fear
- * Trauma of starting dialysis
- * Fear of making the wrong decision



Gentle, constant, reliable presence

- * Education and support during transition:
- * Transitions therapy coordinator!
- * Consistent across clinics and different settings
- * Involvement of family members and caregivers
- * Home visits and team meetings
- * Peer to peer support



4. Assess readiness to learn

- * Readiness of the team vs. readiness of the patient
- * Motivation to learn
- * They need to accept the need for dialysis before considering a modality
 - "I'm getting a kidney"
 - * "I feel fine"
 - * "I'll make the decision when its time"
- * Patients' decision is their own
 - * Empowerment is our responsibility



Not everyone is on the same page!

- 1. We do not think home dialysis is a good option but they want home dialysis $% \left\{ 1,2,\ldots ,2,3,\ldots \right\}$
- 2. We think home dialysis is a good option but they do not want to do home dialysis
- 3. They are not ready to talk at all
- 4. They know what they want and have the correct information
- 5. They know what they want but based on erroneous information

5. Education, Education

- * A dedicated person to provide standardized yet individualized education for patients and family members and to advocate on their behalf
- * One-on-one and group sessions
- * Multiple times, gradual introduction of information



Educational materials

- * Conversation and materials hand in hand
- * Highlight important information
- * Personalize and add notes
- * Discuss what patient learned after the session
- * Use teach-back to check understanding
- * Next steps









6. Peer support (formal and informal)

- * Formal: Connecting with a peer support volunteer
- * Informal: tour of the dialysis unit talking to a patient and family members during home dialysis training
- * Group education sessions





7. Identify and overcome barriers

- * They have to have a home to do home dialysis
- * Nurse navigator conducts home visits with the social worker as needed
- * Collaboration with home care to improve support to Home Dialysis patients & their families

Elephant in the room!



'Whenever home PD is deemed "safe" (a very relative term) I always let the patient choose but in this case, I think an 87 year old living alone with no immediate supports close at hand would make me lose sleep"

8. Establish a reliable PD access



PD access and Nurse Navigation: A Match made in Heaven





- * Coordinates consult appointment & accompanies patient to patient to appointment, exit site location
- * Provides pre-admission facility information
- * Provides pre and post operative support
- * Assist other programs with PD catheter insertion

Dialysis access team

- * We wanted to have laparoscopic PD catheter insertion to maximize options for our patients
- * What did we need:
 - * Surgeon who is interested in inserting PD catheters
 - * Dedicated PD Catheter insertion OR time
 - * PD Access nurse to coordinate
 - * Nephrologist to provide PD access support

PD access team





PD Access Coordinator

Surgeon 2012-2017

Surgeon As of 2018

9. Thinking outside the box

- * 50 year old male living in a group home followed in KCC * PAST MEDICAL HISTORY:
- * 1. Developmental delay
- * 2. Autism
- 3. Schizophrenia of note this gentleman cannot give consent and has been given a public guardian to give consent on his behalf
- * 4. Hypertension
- * 5. End-stage renal disease -- secondary to cystic disease NYD on a background of ischemic nephropathy

Family meeting to talk about options

Was not an option by the care provider and Transportation Sitting for 4 hou

- Transportation
 Sitting for 4 hours of treatment
 Needing someone to be with him
 Infection risk of hemo line
 Pulling the line out

- PD catheter infection
- risk
 Pulling on the catheter and some mechanical damage

Let's do PD!

- * Laparoscopic insertion of peritoneal dialysis catheter with omentopexy
- * CAPD with home care support
- * Successful story



10. Team work is key



Track your results Started NN Sept 2011 Prevalent Patients at year end 30 32 30 29 24 22 30 22 22 25 53 54 46 53 64 71 107 93 100 94 236 242 252 244 240 232 246 248 238 254 8 250 8 2

10 Steps for navigation

- 1. Unified Philosophy
- 2. Find the patient to navigate
- 3. Build relationship and trust
- 4. Assess readiness to learn
- 5. Education, Education
- 6. Peer support (formal and informal)
- 7. Identify and overcoming barriers
- 8. Establish a reliable PD access pathway
- 9. Think outside the box
- 10. Team Work is Key









