



Thursday, April 3<sup>rd</sup> – Friday, April 4<sup>th</sup>, 2014

### Manitoba Renal Program Update 2014

## Program Description

	2013	2014
Number of Patients	Jan. 2013 - 252 total patients	Total: 261 (St. B: 154; Seven Oaks: 107)
Prevalence Rate	20%	20%
% CAPD vs % CCPD	Seven Oaks: CAPD 24% CCPD 76%	Seven Oaks: CAPD 17% CCPD 83%
/0 CAI D VS /0 CCI D	St. Boniface: CAPD 23% CCPD 77%	St. Boniface: CAPD 35% CCPD 65%
Staffing Design		
# Nephrologists	Seven Oaks: 4	Seven Oaks: 4
Dedicated to PD	St. Boniface: 5	St. Boniface:
	Seven Oaks: 1.0 EFT CRN, 1 x 1.0 EFT RN, 1.6 EFT RN's (3 positions)	Seven Oaks: 0.5 EFT CRN, 1 x 1.0 EFT RN, 2.1 EFT RN's (4 positions)
# Nursing Staff	St. Boniface: 1.0 EFT CRN, 5 x 1.0 EFT RN, 3 x 0.6 EFT RN	St. Boniface: 1.0 EFT CRN, 6 x 1.0 EFT RN's, 2 x 0.6 EFT RN's, 2 x 0.5 EFT RN's
# Allied Health  **Available as needed:	Seven Oaks: 1.0 EFT Unit Clerk, 0.4 EFT Unit Clerk (RH&PD) 0.8 EFT Pharmacist 0.4 EFT Dietician 1.0 EFT Social Worker (PD/RH/HHD)	Seven Oaks: 2.0 EFT Unit Clerk (Covers PD and RH) 0.8 EFT Pharmacist 0.4 EFT Dietician 0.8 EFT Social Worker
Occupational Therapist, Pastoral Care, Aboriginal Services	St. Boniface: 1.0 EFT Unit Clerk 0.4 EFT Unit Clerk (RH&PD) 1.0 EFT Pharmacist 1.0 EFT Dietician 1.0 EFT Social Worker	St. Boniface: 1.0 EFT Unit Clerk 0.4 EFT Unit Clerk (Covers PD and RH) 1.0 EFT Pharmacist 1.0 EFT Dietician 1.0 EFT Social Worker

## Clinical Update

	2013	2014
Peritonitis rates:	Seven Oaks: 1:34.5	Seven Oaks: 1:47
i cittomus rates.	St. Boniface: 1:32.8	St. Boniface: 1:27.3
Dominate method of catheter	Seven Oaks: Bedside (SOGH): 33	Seven Oaks: Bedside: 28
placement:	St. Boniface: Surgical (SBGH): 100	St. Boniface: Surgical: 88
Availability of LTC	Seven Oaks: 6 on PD Assist Program	Seven Oaks: 5 on PD Assist Program
facilities/unique settings to accommodate PD	St. Boniface: 7 on PD Assist Program	St. Boniface: 2 on PD Assist Program
accommodate i B	Deer Lodge Center – 4 beds available to assist PD patients	Deer Lodge Center – 4 beds available to assist PD patients

### Areas of Focus: Seven Oaks & St. Boniface

	Identified in 2013	Outcomes/Update	
•	Sustain/grow PD numbers; includes reviewing patient assessments and keeping the undecided population interested	<ul> <li>Sustain/grow PD numbers – ongoing focus. Developing SOP for management of undecided population</li> </ul>	
•	Enabling patients currently on PD to stay on modality longer	<ul> <li>Ongoing: Standardizing peritonitis algorithms for both sites; increasing community support</li> </ul>	
•	Seamless transitions to PD from Hemodialysis or Renal Health	St. B: new workspace facilitates communication between units,	
•	Looking at increasing # of LTC facilities available to care for PD patients	formation of CKD 5 clinic	
		Continue to have 1 facility equipped to handle PD patients	

#### Areas of Focus 2014/2015: Seven Oaks & St. Boniface

- Establish and Implement PD Assist home program under MRP
- Supporting PD patients in communities outside of Winnipeg
- Focused CKD & Modalities Education (CKD 5 clinic)
- PD exit site infection rates

# Challenges and Frustrations: Seven Oaks and St. Boniface

Identified in 2013	Outcomes/Updates
<ul> <li>Lack of dedicated general anesthesia OR time</li> <li>Unpredictable timing of catheter salvage</li> <li>GA surgical wait times lengthy</li> </ul>	<ul> <li>Secured regular monthly general anesthesia slate (May 2013); diminished backlog of patients waiting for repositioning or insertion/hernia repair</li> </ul>
<ul><li>Cause of patient loss to HD</li><li>Primary catheter non-function rates in ever</li></ul>	
<ul> <li>increasing complex patient population.</li> <li>Current structure of Assisted PD program not meeting needs of PD community</li> </ul>	Assisted PD home program run by homecare now defunct; MRP currently
	undertaking new initiative

# Current Challenges and Frustrations 2014/2015

#### SEVEN OAKS:

- Allocation of nursing resources limited: split between training/catheter insertions/unit treatments and clinics
- Finding wait times for training patients increased
- Program growth leading to physical space challenges
- On-call evening and weekend coverage for PD pending

#### ST. BONIFACE:

- Focus on improving peritonitis rates
- Lack of PD support systems in northern and rural communities;
   communications between PD units and northern facilities