

FRASER HEALTH PD

WESTERN PD DAYS 2014

ABBOTSFORD REGIONAL

Description

- * Number of Patients: ~100
- * Patient PD Modality % CAPD versus % CCPD
 - * Patients on CAPD: $19/100 = 19\%$
 - * Patients on CCPD: $81/100 = 81\%$
- * RCH PD Unit Primary Nephrologists = 5
- * PD Surgeon (does consults in PD Unit) = 1

Staffing

Nursing 3.48 FTE

- * Charge RN 1.0
- * Training 2 full time, one part-time (0.48)

Allied Health

- * Dietitian 0.6
- * SW 0.5
- * UC 0.8

Peritonitis Rates (Mar '13 - Feb '14)

25.7 months between episodes

- * 1,103 patient-months of peritoneal dialysis at risk
- * 43 new cases of peritonitis in 28 patients
- * 136 patients at risk
- * 108 patients peritonitis-free

ROYAL COLUMBIAN

Description

- * Number of Patients: ~220
- * Patient PD Modality % CAPD versus % CCPD
 - * Patients on CAPD: $60/220 = 27\%$
 - * Patients on CCPD: $160/220 = 73\%$
- * RCH PD Unit Primary Nephrologists = 11
- * RCH PD Surgeons (do consults in PD Unit) = 2

Staffing

Nurse FTEs = 7.63 (Total)

- Charge Nurse = 1.0 full time (1 x 1.0)
- IPD Nurses = 1.0 part time (2 x 0.5)
- Training Nurses = 3.12 part time (4 x 0.78)
= 0.63 part time relief (1 x 0.63)
= 1.0 full time (1 x 1.0)
- Home Visit Nurse = 0.78 part time (1 x 0.78)

Allied Health:

- Dietitian FTEs = 2.0 full time (2 x 1.0)
- Social Work FTEs = 2.0 full time (2 x 1.0)
- Pharmacy FTE = 0.5 part time (1 x 0.5)

Peritonitis Rates (Mar '13 - Feb '14)

35.3 months between episodes

- * 2,474 patient-months of peritoneal dialysis at risk
- * 70 new cases of peritonitis in 62 patients
- * 301 patients at risk
- * 239 patients peritonitis-free

CLINICAL UPDATES

Peritoneal Dialysis Prevalence

- * 28.5%

Catheter Insertion

- * Bedside
 - * RCH Pts = 107
 - * ARH Pts = 44
- * FHA: Surgical = 37

Facilities

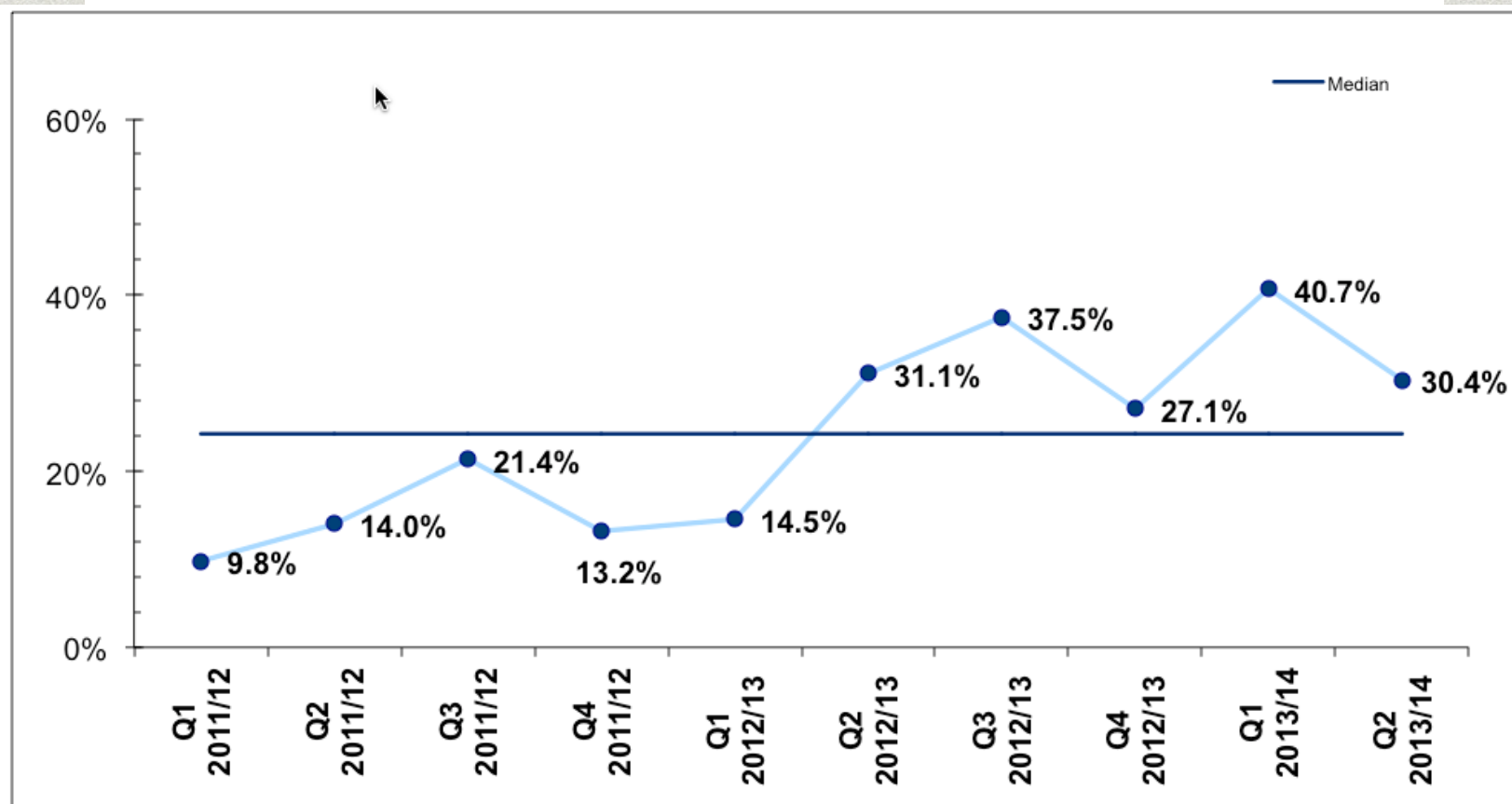
3 Residential Care Facilities (LTC):

- * Deltaview 6 beds
- * Hawthorne 6 beds
- * Heritage Village 1 bed

Private Adult Group Home: 1 patient
(capacity for 1 or 2 more)

PD from KCC

	Starts from KCC		
Source: PRA analyst; demographics by fiscal quarter	2011/12	2012/13	Apr 1 - Sep 12, 2013
To HD	184	216	71
To PD	30	84	39
% PD	14%	28%	35%
% HD	86.0%	72.0%	64.5%



2013 CHALLENGES

2013

Outcomes

Nursing Home Support

Wait list for LTC bed 3-6 months
In talks with Residential Care

Home Support/Respite

PD Assist coming

non-PD related activities in PDU

Ongoing issue

Increase PD Prevalence

Jan 31 2014: 28.4%
Jan 31, 2013: 29.5%

2013

Outcomes

Surgical delays

Longest wait times in province

Maintain Surgical Interest

1 Surgeon Moved Away,
New Surgeon Starting

Increase OR Time

Agreement from Surgical Program
Expand to South and East
Extra OR in North using PD space
for peri-op care

Utilize Transition Nurse
Program

See Next Slide

New Starts

Proportion of patients who chose PD after TN intervention

All centres

25.8%

287 starts matching this time frame
74 starts matching the criteria

Surrey Memorial Hospital

26.7%

101 starts matching this time frame
27 starts matching the criteria

Royal Columbian Hospital

30.4%

112 starts matching this time frame
34 starts matching the criteria

Abbotsford Regional Hospital

17.8%

73 starts matching this time frame
13 starts matching the criteria

Chronic Patients

Proportion of patients who chose PD after TN intervention

All centres

20.4%

98 starts matching this time frame
20 starts matching the criteria

Royal Columbian Hospital

10.0%

30 starts matching this time frame
3 starts matching the criteria

Surrey Memorial Hospital

42.9%

35 starts matching this time frame
15 starts matching the criteria

Abbotsford Regional Hospital

6.1%

33 starts matching this time frame
2 starts matching the criteria

TRANSITION NURSE PROGRAM

DRIVING INTEREST IN HOME DIALYSIS

CURRENT CHALLENGES

Challenges to address 2014-2015

- * Training and retention of nursing staff, especially as program continues to experience growth
- * Patient retention/peritonitis rates
- * Respite care and caregiver burnout
- * Access to LTC beds (long waits, leaving pts in acute care beds)
- * Surgical delays