

PIN Workshop Day III Assiniboine Clinic Update

Our Vision


“Quality primary care is available to all Manitobans; through networked Primary Care Physicians in collaboration with other providers.”





General Update

- We are not collecting data on behalf of the province at this time.
- We estimate that by December 1st, we will be on stream.
- We have no allied health care professionals specifically working with PIN and us presently.



Challenges Faced Prior to Commencement of project

- Using Clinicare Careterm, this is a text based electronic medical records (i.e. fields are not intelligent)
- Expectations from physicians are that this will be a lot of additional work
- Reluctance by some physicians in using allied health care providers.



Tasks Completed to Date

- Surveys/interviews
- Computer Infrastructure
- Clinicare
- Identification of patients with diabetes and hypertension



Surveys/interviews

- Completed physician surveys
- Completed 340 patient surveys
- Completed in depth interviews with primary care physicians



Computer Infrastructure

- Upgraded our infrastructure to a Windows environment (170 man hours)
- Upgraded our Clinicare server. Involved the transfer of all programs and data to new server (100 man hours)
- Created a training room for physicians, staff and outside consultants (12 man hours)




Clinicare

- Upgraded from Clinicare Careterm to Clinicare Windows 3.5.
- Trained all physicians, staff on Clinicare Windows 3.5. (310 man hours)
- Created a test environment for Clinicare Windows 6.4. All of our existing data has been copied and transferred to a test environment (36 man hours)



Clinicare Continued

- Testing being performed presently on the following items:
 - Registration of patients into recall system
 - Registration of patients into chronic disease registry
 - Flow sheets
 - Transfer of data from LIS to flow sheets
 - RX Med track



Identification of patients with diabetes and hypertension

- Computer reports generated by physician identifying their patients with chronic disease.
- Reports reviewed by primary care physicians to verify data.
- 4,223 patients identified with hypertension, 1,365 patients identified with diabetes.



Steps we need to complete

Software

- Train all users on Clinicare Windows 6.4 and on flow sheet usage.
- Register all patients in recall system and chronic disease registry.
- Start using the 6.4 system in the production environment.
- Review usage of system



Steps we need to complete

Human Resources

- Presentations provided by unrelated physicians on using allied health care professionals (AHCP).
- Decisions to be made on how to share the limited resources (i.e allied health care professionals)
- Identification of space that will be used.
- Hiring and training of allied health care professionals.
- Introducing AHCP to physicians and staff.



Financial status of PIN

Upgrade to Windows environment	139,450
Upgrade to new Clinicare server	122,850
Creation of training room	11,780
Training on Clinicare Windows 3.5	20,309
Creation of test environment	6,360
Localization of software	<u>24,220</u>
	324,969
Monies received from Province	90,000



What we have learnt so far

- Be technologically savvy and ask questions.
- Patience, everything takes longer than planned.
- Have a physician who will champion the PIN project.
- Keep it simple.