



Telehomecare Pilot Project



KO Home & Community Care



Home and Community Care & Telehomecare

- Telehomecare is partnered with Home and Community Care Program
- It utilizes the existing staff ie HCC Coordinator and PSW
- Telehomecare enhances the HCC program

Telehomecare

Objectives

- Help people in remote communities stay in their homes
- Brings support to clients /family with long term needs
- Expand on existing home care services
- Offer training & real time support to care providers
- Sustain & develop community resources
- Decrease dependency on the outside resources (ie hospitals)

Services for House Bound Clients and Family

- HCC nurse visit/assessment
- Wound management
- Diabetes care support/follow up
- Palliative assessments/follow up
- Health/wellness education
- KO Mental Health visits
- Group Participation ie Elders Gathering
- Case Management

Where is the Telehomecare Pilot Project?



Deer Lake

- Pilot Project -November 2007 to July 2008
- 2 possible units
- There is one home that now has a operating unit

Thank You to Deer Lake Community

This takes commitment from the community and staff to make a program work well.

Health Director: Ananius Sawanas, HCC Coordinator: Dolly Day, PSW: Annie Aysanabee, CTC: Anita Meekis

All of whom have made it possible to have this pilot project happen.

Unit in the home



- Responsibility of Knet, broadband service provider
- Setup maintained by technician
- CTC checks equipment weekly
- Placed in a secured locked cabinet
- VPN Encrypted, privacy protected

HCC Nurse Unit



- Located in Balmertown Health Office
- IDOC
- Responsibility of Knet and set up by technician
- VPN Encrypted, privacy protected
- Room is locked when nurses are away



Kinds of Debilitates a Client may Experience

- Palliative Care
- End of Life Care
- Chronic Diseases; Lung, Pulmonary Heart Disease, Heart Arrhythmia, etc
- Unmanaged Diabetes
- Post Surgery; hip/knee replacement, Heart surgery, etc

Who Is Eligible

- Must be a Home and Community Care client
- HCC nurse does the assessments
- At this time it is limited to Deer Lake
- At this time only 2 units available to clients
- Client can be any age
- House bound or limited /restricted by disease

Who to Ask

For a Referral

For Home and Community Care or Telehomecare You Can Ask:



Your Doctor



Nursing Station Nurse

Health Director



Personal Support Worker (PSW)



Home and Community Care Coordinator



Home and Community Care Nurse



The Role We Play

KO TM Program Development Coordinator (PDC)

- coordinates, develops procedures and policies.

CTC-responsible for the unit

- weekly checks
- may be called to moderate a consult.

HCC Nurse Supervisor

- Evaluations / staff and clients
- Support and education
- Team meetings

HCC Coordinators

- Scheduling appointments for clients
- Ensure staffing for video consults in the home
- Translation



PSW Graduation Dec. 2007

The Role We Play

PSW/Respite

- HCC frontline workers
- Connect to HCC nurse in Balmertown
- Moderator for client services
- Translator when needed

Family

- Continue the role of support
- Use unit to educate self and loved one
- Translate for client/professional/family consults
- Maintain safe use of equipment/ instruct others on safe use



Future Telerehab

Offer Rehab services to the remote north

- Supported by the community
- Assistant located in the community
- PSW trained for rehab support
- Use technology to deliver services

Types of Services

- Post surgery Physio
- physiotherapy
- OT
- Speech therapy

Partnerships

Telerehab is offered through the Home and Community Care Program that is in the communities already

All staff and video services are in place

Technology and supports available

- KO Telemedicine
- Knet
- LibreStream Technologies

Interested Service Providers

- Sioux Lookout Rehab
- Stroke Network Thunder Bay
- St Joseph's Regional

Connecting to the Communities

Using the N_site Camera services can be brought to and in real time:

- The clients home
- Nursing station
- Community treatment room.
- OT assessments can be done in both real time and store and forward.

Service Providers Site

Service provider uses computer and software program that enables them to connect directly to the Camera site in the community.

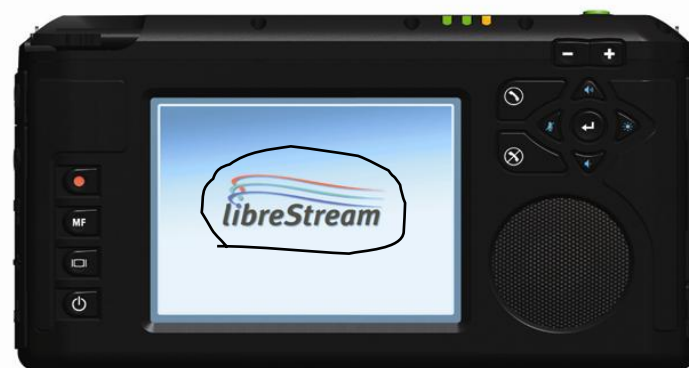
Video clips may be saved or snap shots of the in-time appointment

All of which is done on a secure encrypted network

Future Options

- Portable blood pressure cuff
- Blood glucose meter
- Stethoscope
- Insirometers
- Weigh scale
- Would be a store and forward **OR** direct send to HCC Nurse

Live Stream Video Camera



N_site is completely portable, allowing every HCC client's home to have video capability. Could do Rehabilitation in Client's homes

- Physiotherapy
- OT
- Speech

Evaluate and Monitor

Forms and evaluations – filled in by staff, clients, family and professionals.

- Monthly Report
- Client and Health staff Evaluation forms
- Consent form for Client and Family to place unit in the home
- These guide us as to what works and what needs to be changed.

Community Support

Telehomecare is meant to support existing programs not replace them.

Nothing replaces family and community.

This project supports Elders living in their homes longer and healthier.

It sustains and develops community resources.

Empowers clients, family and community

Promotes harmony and connectedness to all