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Équipe de Santé Familiale · Family Health Team

Reaching Out to Provide Diabetes Care in the Community
October 16, 2012.

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Who are we?

Our Mission of Excellence:

High Standard Interprofessional Primary Care + Family Medicine Teaching

2 sites
11,000 patients
15 IHPs
10 Physicians
18 Admin staff
20 Family Practice Residents

Multiple CDM and Preventative Care Programs

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Ontario Diabetes Strategy Targets

-Rostered and Community clients

- Active caseload 1400 patients, over 2000 visits annually
- Insulin starts, newly diagnosed Type 2, ongoing management and treatment of Pre Diabetes and Type 2 Diabetes
- Discussion groups using Conversation Maps™ for newly diagnosed and refresher courses

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Ontario Diabetes Strategy Targets

- Multiple Community Outreach Initiatives
  - Long Term Care Facilities, Group Homes, Diabetes Expo
  - Outreach to clients at Family Health Organizations (FHO)
  - Mike has a “travelling kit” he takes to outreach

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FHO Outreach

- Diabetes team
  - Onsite Streetsville Medical FHO every Friday afternoon
  - Onsite at Credit Woodlands FHO twice per month, both English and French teams
  - Individual and follow-up appointments for Pre Diabetes, Type 2 Diabetes and Insulin starts
  - Refer clients to CVFHT discussion groups

Knowledge Transfer

- Collectively work with 9 MDs who are open to collaborate and engage in Interprofessional Education
- Key elements for teaching/learning and guiding practice
  - Medication recommendations and adjustments
    - Oral Hypoglycemic Agents
    - Statins /Cholesterol Lowering Agents
    - ACE/ARB vascular protection
  - Initiation of Insulin
    - Prescription pad

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Case Study

Patient Profile before Knowledge Transfer

- 48 yr Male Newly Diagnosed with T2
- LDL: 3.5 mmol/L
- Total Chol/HDL Ratio: 4.59
- AIC : 8.8 %
- ACR: 4.2 mg/mmol
- The Physician referred him to the Diabetes Team

Patient Profile after Knowledge Transfer

- Physician started him on Janumet 50/1,000 mg
- Physician wrote a script for a Glucometer with strips and lancets so he could start testing his blood sugar: BS Targets reviewed
- Started on Lipitor 10 mg
- Started on Altase 5mg

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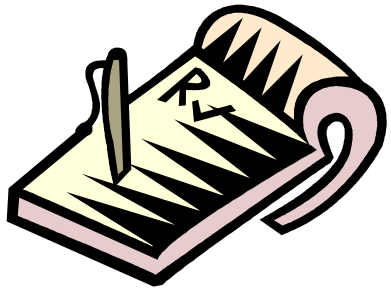
Insulin Prescription Tool

- Developed by the Ontario College of Family Physicians in consultation with Dr A. Cheng
- Allowing Physicians to choose Insulin type, dosing and titration schedules
- Pen Device and other supplies such as needles and Glucose test strips are on the prescription pad
- Suggestions for Insulin Initiation and Titration are on the back of the pad



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Case Study

Patient Profile Before Knowledge Transfer

- 62 yr Female with T2 for 12 years
- AIC 8.5%
- SMBG with fastings 8-9 mmol/L
- Janumet 50/1,000mg
- Diamicron 30 mg QID
- Maxed out on Oral Meds/ Resistant to start Insulin

Patient Profile After Knowledge Transfer

- Individual Physician education with the use of the Insulin Prescription Pad
- Increased comfort with the Family Physician to prescribe Insulin
- Patient feels confidence from the physician and is more willing to start the Insulin

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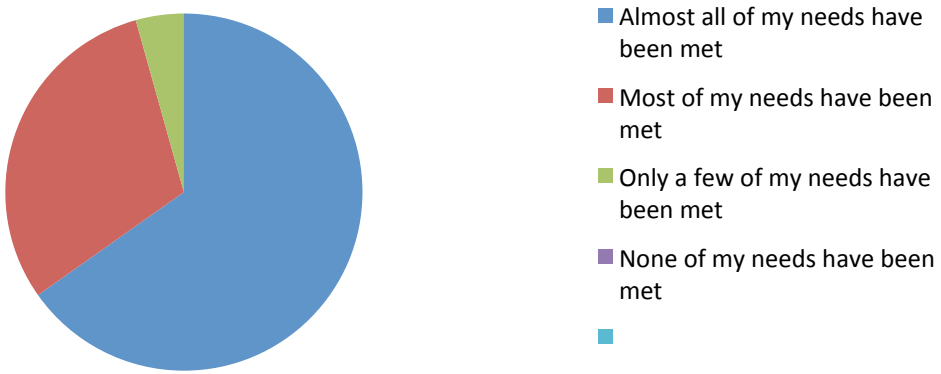
Outreach to FHO Patient Evaluations

3. To what extent has our program met your needs?



- The program made a change in my life. I now eat healthier, exercise and my blood level has dropped from 9.0 to 6.0 and is getting better every day.

- Shocked to learn I had diabetes, but received excellent care and attention at every appointment.

- The team is excellent at what they do with their valuable help I have gone from 15.6 to 6.5

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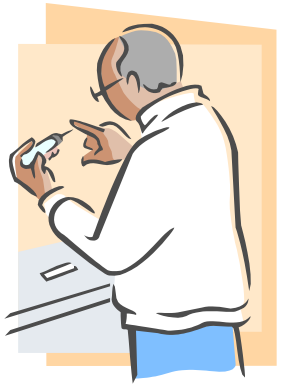
Outreach to FHO Physician Evaluations

- "An invaluable service for both my newly diagnosed diabetics and ongoing follow up for those who have been diabetic for many years. The many suggestions they have made for future testing and tweaking of patients regimes have been very helpful to me."

- "The team has enhanced our patient care in many ways – they have educated our patients to enable them to practice self-management of their diabetes. They have initiated new therapeutic approaches providing evidence-based approaches. They have engaged in knowledge translation educating our physicians and office staff in current management of diabetes."



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Thank-you!

"I'm going to order a broiled skinless chicken breast, but I want you to bring me lasagna and garlic bread by mistake."

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