

A photograph of an elderly woman with dark, curly hair, wearing a light green sweater, sitting in a white upholstered chair. She is looking down at a blood pressure monitor on a small wooden table in front of her. The monitor is white and green, with a green cuff. The background shows a wooden cabinet with glass doors containing various items, including a white teapot and a figurine. A window with patterned curtains is visible to the right.

**Telehomecare: Remote Patient Monitoring
and Coaching Program Supports Patient
Self-management, Significantly Reduces ED
and Inpatient Admissions**

June 2, 2015

Agenda

- Welcome and Introductions
- Telehomecare Overview
- Evidence & Results
- Panel Discussion
- Audience Q&A

Introductions

- Josie Barbita, Director, Professional Practice, Toronto Central, CCAC
- Bobby Gheorghiu, Benefits Realization Leader, Canada Health Infoway
- Dr. Frank Martino, Chief, Family Medicine, WOHS, Primary Care Lead, CW LHIN, Past President, OCFP
- Scott McLeod, CEO, Central West LHIN
- Laurie Poole, VP, Telemedicine Solutions, OTN

About OTN



The Ontario Telemedicine Network (OTN) is the global leader in telemedicine. We're a made-in-Ontario solution for healthcare transformation and sustainability.

1,748
OTN SITES

390,906
PATIENTS SERVED

21,477
LEARNING EVENTS



Transformation in Ontario

Ontario is embarking on major transformational initiatives:

- Family Health Teams
- Health Links
- Excellent Care for All Act
- QBPs (bundled care payment)
- Integrated Care Programs
- Enhanced Primary Care

Telehomecare Video



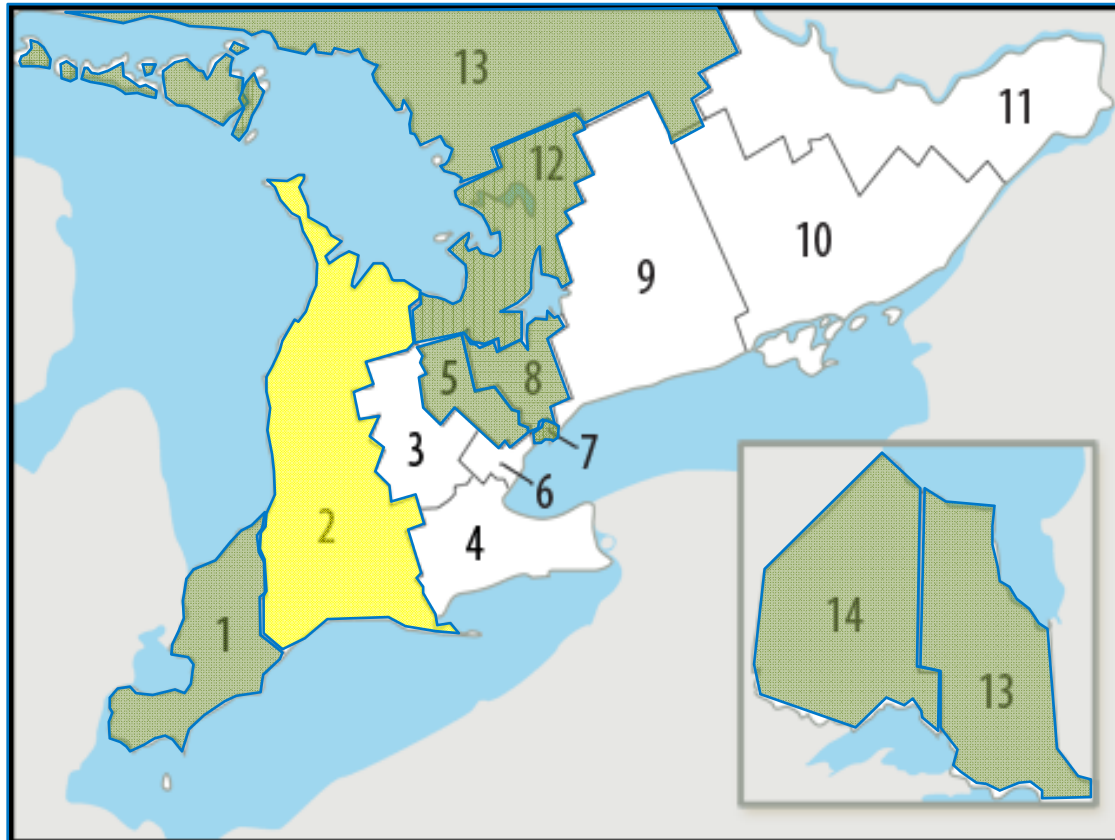
“The program gives me great peace of mind”

-Ulla, caregiver

Telehomecare: Patient Centred Care



Telehomecare: Over 5000 Patients and Counting*...



Currently implemented in:

- Erie St. Clair
- Central West
- Toronto Central
- Central
- North Simcoe Muskoka
- North East
- North West

Planning Stage:

- South West

*as of May 1, 2015

Telehomecare Delivery Model

Infoway & MOHLTC

- Funding
- Alignment
- Benefits evaluation



LHIN

- Sustainability
- Alignment
- Funding
- Oversight
- Integration

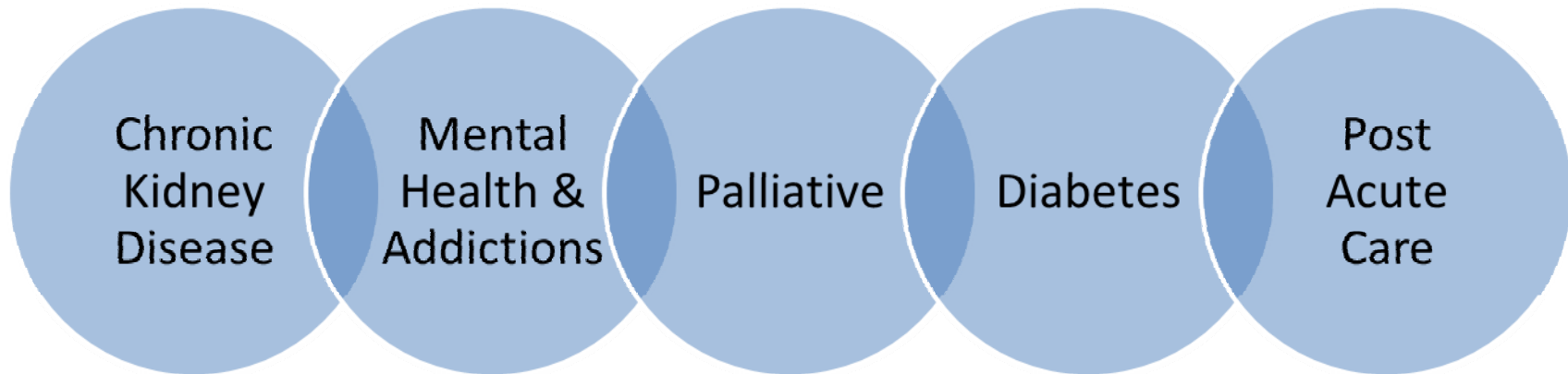
OTN

- Project management
- Training & support
- Quality improvement
- Asset management
- Engagement

Host Organization

- Coach & monitor patients
- Coordinator, Manager, Engagement Lead
- Adoption

Telehomecare Evolution



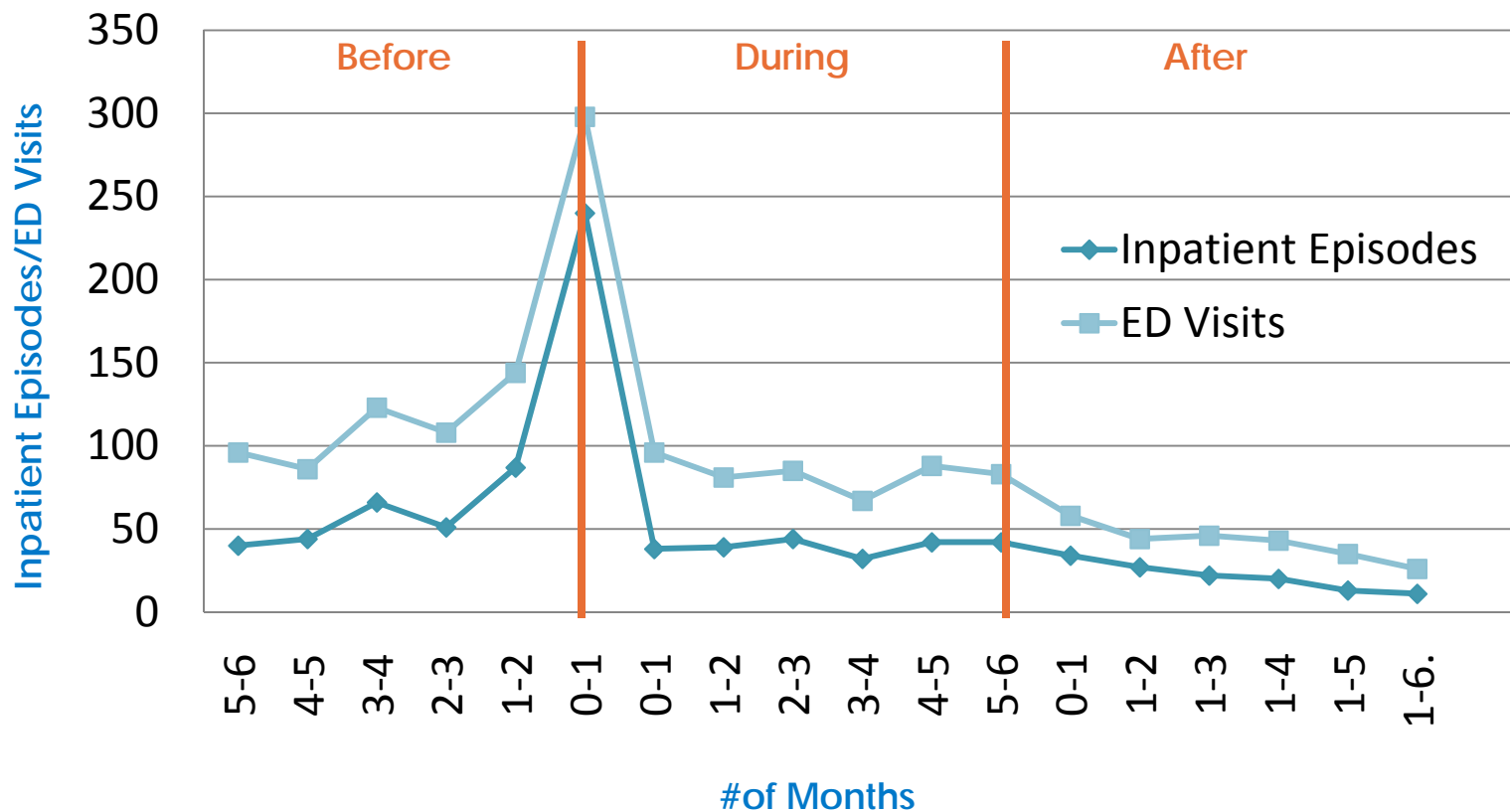
Integrated Chronic Disease Model of Care

Evidence & Results

Central West LHIN Outcomes

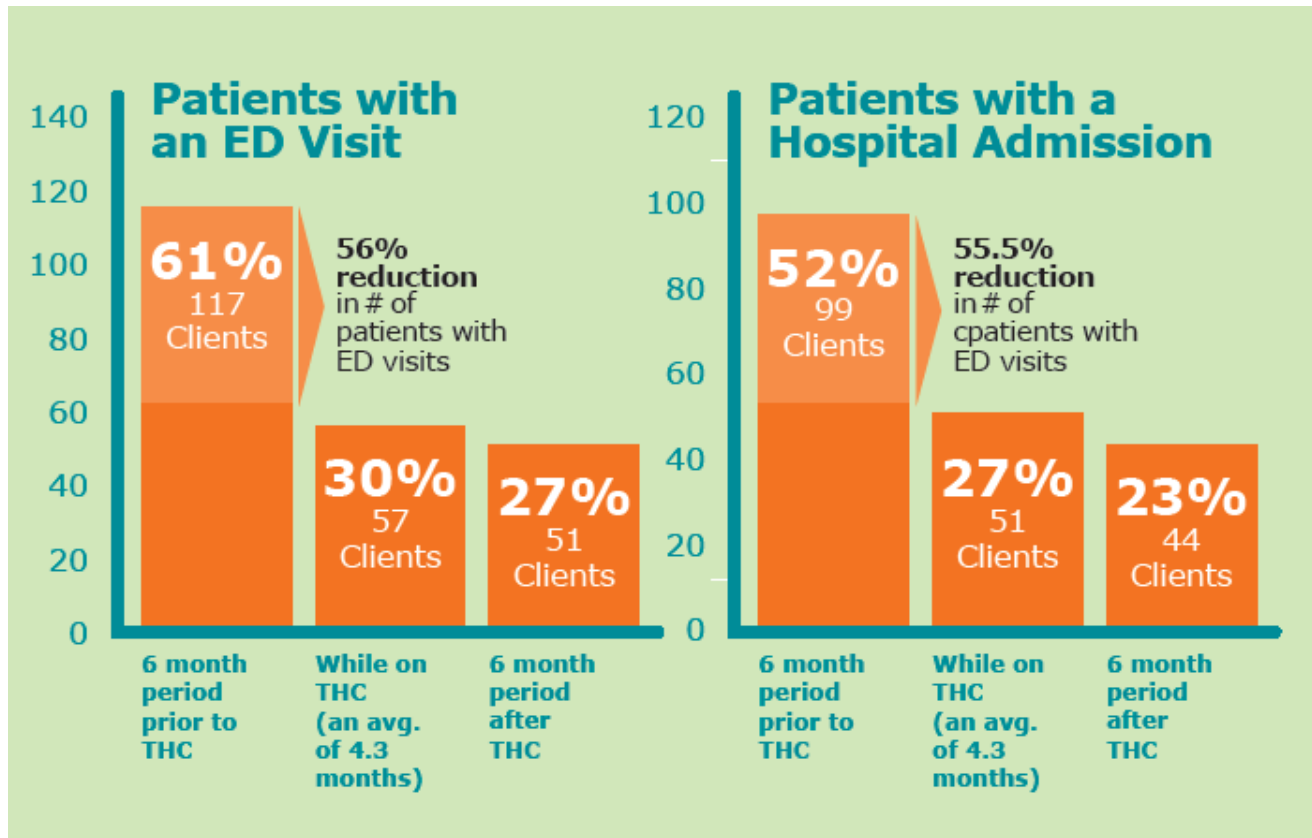
Acute In Pt & ED Activity Before, During and After Telehomecare

71% decrease in ER visits and a 76% decrease in inpatient admissions.



Toronto Central - Outcomes

Acute IP & ED Activity Before, During and After Telehomecare



THC patients n = 191

Patient Satisfaction

A survey of the patients who completed the program revealed the following:

- **93%** said that they understood the purpose of each medication
- **93%** said that they were able to recognize the signs and symptoms of their disease getting worse
- **80%** of patients felt that the equipment was easy to use
- **87%** of patients would definitely recommend the program to others.

Telehomecare Patient Feedback



"I can't see why anyone wouldn't want to try Telehomecare. It was so simple, so enjoyable to learn. I'd rather do this than leave it to chance. It's my life I'm dealing with...I'm looking for just a little longevity. It's a no brainer."

- **Ian**, Telehomecare Patient

MARTHA

DIDN'T HAVE TO GO TO
THE HOSPITAL TODAY.



Panel Discussion

Audience Q&A

otn.telehomecare