

# Enabling Electronic Documentation in the Home

## HOBIC Marches On

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# HOBIC

## Background

- Previously limited understanding of the impact of nursing on client health status
- Expert Panel commissioned to:
  - create a database for comparability across all health sectors
  - Research the nature of Nursing-Sensitive outcome measures

# Simple Yet Powerful

## HOBIC Measures

- Functional
  - ADLs, IADLs, Bladder Continence
- Symptoms
  - Pain, Nausea, Dyspnea and Fatigue
- Falls
- Pressure Ulcers
- Therapeutic Self-Care

# Gaining Momentum

- First sites implemented in April 2007
- Implemented over 150 sites in AC, CCC, and LTC in 13 LHINs and still rolling



# Home Care- The Missing Piece

- Home Care Sector is the missing piece to realize the full power of standardized client information across the health continuum



# Early Barriers

Although Nursing Agencies were willing:

- No Ontario provider agencies were using electronic charting for nursing
- CCAC reorganization
- OACCAC changes
- Contracted services
- Vendor licensing cost



# If you build it right they will come...

## HOBIC Solution

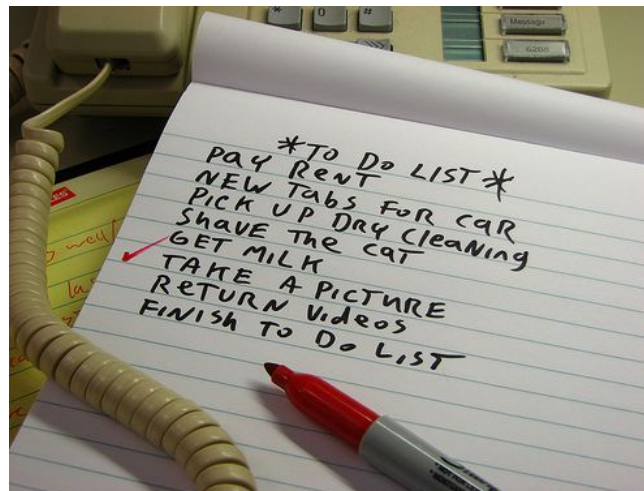
- Create web-based admission and discharge assessment tools for use by HC provider agencies





# The Assignment

- Develop single admission and discharge assessment content
- Technology must work in the real world – dead zones and all
- Deliver and Implement by FY end





# Working Group Profile

- 5 National HC agencies responsible for over 73% of Ontario's HC nursing services
  - Bayshore Home Health
  - Comcare Health Services
  - ParaMed Home Health Care
  - St. Elizabeth Health Care
  - Victoria Order of Nurses Canada
- HOBIC and HInext facilitators

# The Formula

- Build consensus related to:
  - Clinical content
  - Demographic/Administrative content
  - Order and appearance of information
- Share current practices, knowledge and ideas



# The Challenges

- Unique organizational frameworks
- Managed competition HC environment
- Differing care delivery models
- Inconsistent CCAC reporting practices
- Scheduling



# The Process

- Collected current forms to develop first draft for group
- Initial all day meeting to establish team and jump start the process
- Series of two hour phone calls
- 8 drafts later – final content



# Staying Focused – Avoiding Creep

- Constant tug to expand the scope
  - Attempts to integrate other assessment forms
  - Redefine comprehensive processes
- Stick to achievable goals



# Group Achievements

- Collaborative working relationships
- Professional nursing focus
- Promoting visibility of impact of nursing in home care sector
- Recognition that HOBIC work driven by attitude of consensus



# Technology Challenges

- Inconsistent internet service
- Platform/ Devices
- The hybrid issue





# Store and Forward

- Need an application with store and forward functionality
- Allows nurses to download client information, work off-line then upload
- Access HOBIC database for reports and graphs



# The Platform

- The Tablet verses Blackberry Debate
- 274 data fields pushed the decision to a tablet/ laptop platform



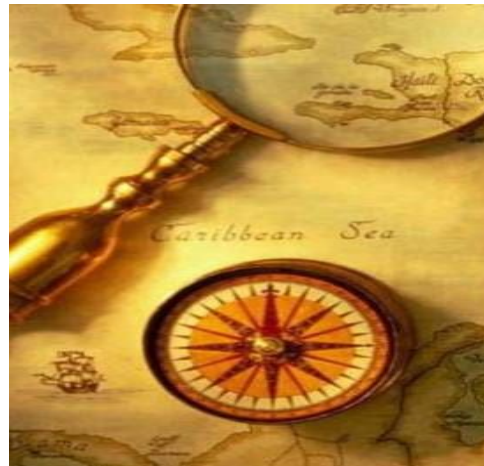
# The Paper Problem

- Stepping into electronic charting without an EHR creates a hybrid
- Bridging communication with multiple-source care givers – how sacred is sacred?



# Targets and Goals

- 3 home care agencies will go-live with HOBIC this FY in limited regions; 5 more lined up for next FY
- Expand to full province
- Demonstration project for sharing data across sector

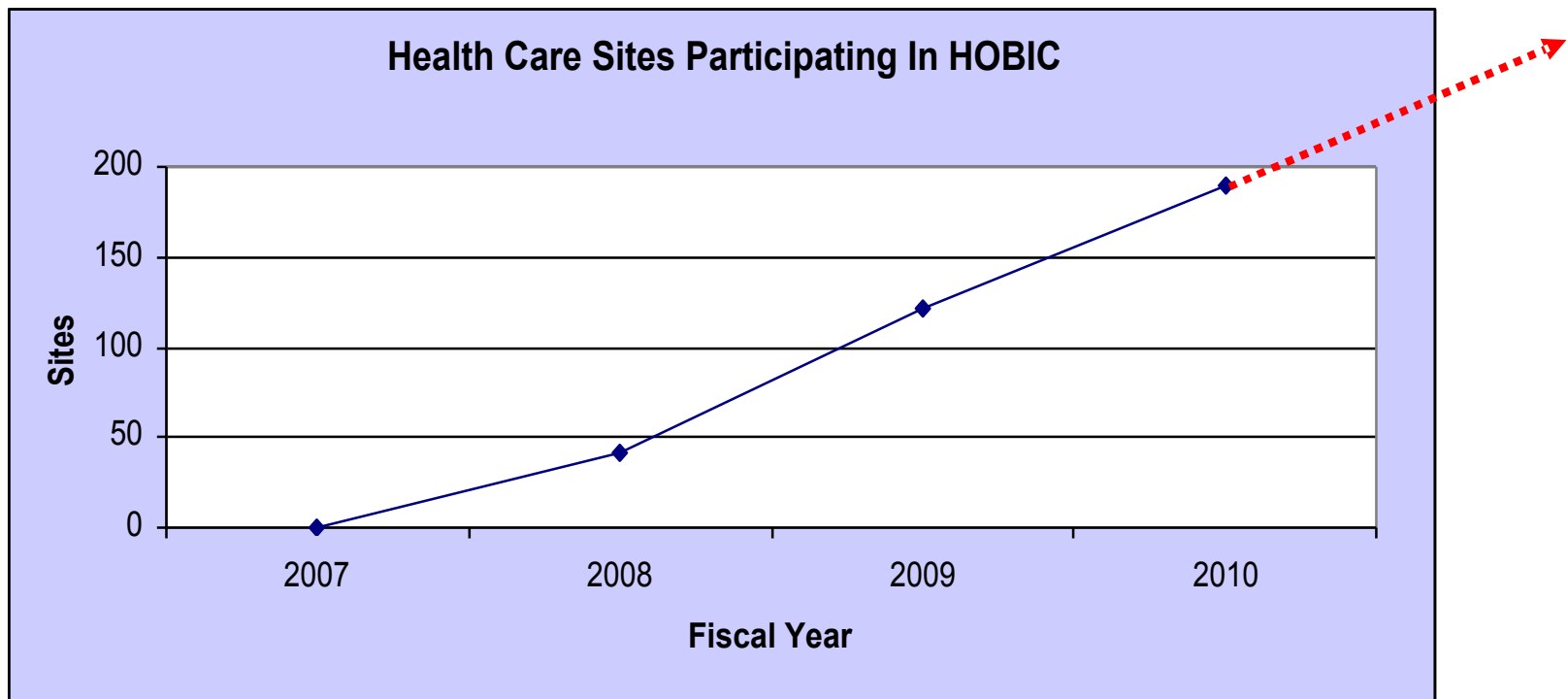


# Passion with a Purpose

- In 10 years, 18% of Canadians will be 65 or older
- As people age, multiple chronic conditions increase
- Sharing HOBIC data helps us to see the whole elephant



# HOBIC Adoption



# Questions

<http://hinext.com>

<http://www.health.gov.on.ca/hobic>



# Sources

<http://www12.statcan.ca/census-recensement/2006/as-sa/97-551/figures/c1-eng.cfm>

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