Carefirst Seniors and Community Services Association

Carefirst INTEGRATE Model

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Carefirst INTEGRATE Model

- Carefirst "INTEGRATE" Model
- Carefirst Care Coordination Hubs
- Algorithms and Workflow
- Client Engagement
- Outcomes
- Lessons Learned/Challenges

Carefirst's 8 Delegates Visiting PACE in San Francisco (July 2012)



Carefirst's 19 Delegates Visiting PACE in San Francisco (July 2015)



Carefirst INTEGRATE Model

Who is the Target Population

- 55 years or older
- RAI CHA/HC MAPLe Score 4 or above
- Complex care multiple comorbidities
- Use at least 2 or more types of services (Adult Day Program / Assisted Living / Home Care / Geriatric Assessment Intervention Network clinic/ FHT)
- Can live safely in community at time of enrollment

Carefirst INTEGRATE Model

9 Key Dimensions - INTEGRATE

Inter-disciplinary care

Multi-disciplinary intervention, i.e. physicians, nurses, social workers, physiotherapist, occupational therapists and frontline workers (PSWs), are involved in joint care planning and intervention

N avigation

A care coordinator works with participants/caregivers/families throughout the process (engagement, assessment, care planning, implementation, monitoring, and evaluation) to improve access to health care and social services through case management

T eam-based practice

A group of health care professionals with complementary skills work with participants/families toward a common purpose, with agreed upon performance goals, and approaches, e.g. coordinated care planning, for which they hold themselves mutually accountable

E lectronic health record (EHR)

- A real-time, digital version of participants' charts and **records** make available information instantly and securely to authorized users
- A virtual platform for inter/intra-net communication insures care coordination and monitoring

Carefirst INTEGRATE Care Model

G rounded in care coordination hubs

ADP centres are "health homes" to coordinate visiting home-based and centred -based programs/services

R esources coordination

- Development of an integrated care pathway which specifies elements of care detailed in local protocols, the foreseen sequence of events, and expected patient progress over time
- Integration of home and community based services
- Arrangement of an inter-organisational network through vertical & horizontal integration

A ccessibility

- One portal entry to a circle, and continuum, of health care, social/community care and housing/transitional care services
- Care close to home and on-site service delivery, e.g. assisted living and ADPs

T imeliness

Care services delivered and intervention occurring at the right suitable time

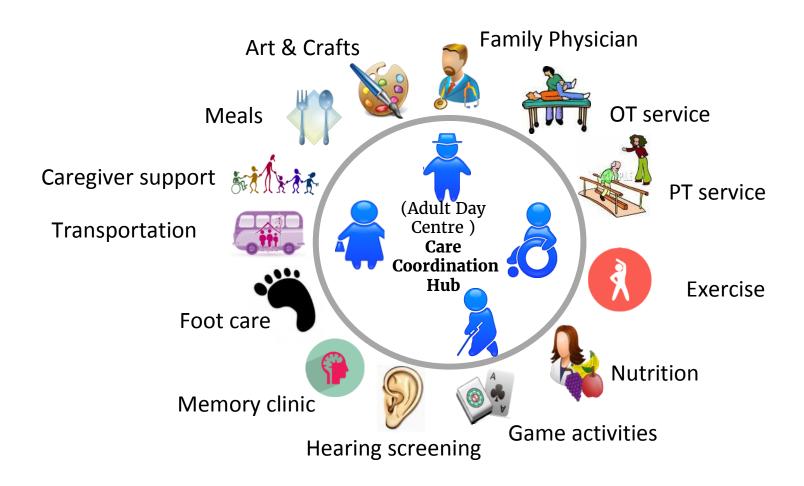
E ngagement

- Engagement and involvement of all relevant sectors primary care, community care, acute care, rehabilitation, public health, housing, and government support to make the integration model of care a success
- Client and family centred care program development in partnership with clients/families and incorporations of inputs from them

Carefirst Care Coordination Hubs

- Adult Day Centres and Carefirst One-Stop Multi-Services Centre as Care Coordination Hubs
- To provide wrap around, bundled care with a combination of:
 - Home-based programs/services
 - ✓ Assisted Living, Home Care, Meals-on-Wheels, GAIN, etc.
 - Centre-based circuit of programs/services
 - ✓ Socialization/stimulation programs (arts and craft, games, friendship, etc.)
 - ✓ Clinical intervention services (foot care, PT, OT, medical check up, memory clinic, eye/dental check up, nutrition counselling, counselling service, nursing service, GAIN)
 - Exercises and Falls Prevention Program
 - ✓ Wellness education
 - ✓ Transportation
 - ✓ Caregiver Support and Education
 - Transitional Care Centre
 - Carefirst Family Health Team (primary health care) & Specialist Clinics

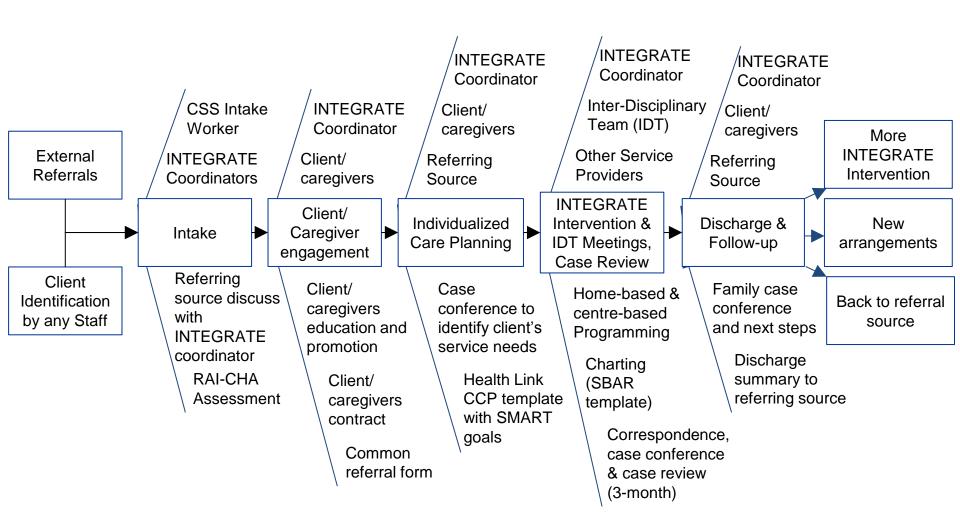
Adult Day Centres as Care Coordination Hubs



Carefirst Care Coordination Hubs

- Expanded and enriched the 3 Carefirst Adult Day Care Centres become Care Coordination Hubs
- The 3 Care Coordination Hubs are:
 - 1. Richmond Hill: 25/day = 75 different clients
 - 2. Glen Watford Drive: 50/day = 200 different clients
 - Silver Star Blvd: 40/day = 150 different clients
 (Serve a total of 425 different clients/year with full day attendance)
- Use of intensive case management and team rounds

How Does the INTEGRATE Model Work Algorithms and Workflow



Patient Engagement

- Patient- and family-centered care an approach to the planning, delivery and evaluation of health care
- Grounded in mutually beneficial partnerships among patients, families, and health care practitioners
- In partnership with clients and families participate in their care planning and decisions
- With inputs from clients and families –incorporate their inputs and gaining the benefit of their help and insights to better plan and deliver care – patients can achieve better outcomes
- Organization fosters an empathetic culture that recognizes patient, family engagement at its centre, e.g. present findings
- Organizations provides resources for Patients, Families and Caregivers, e.g. caregivers' support groups

Patient Engagement

Planning for Engagement:

- Creating and Sustaining Patient and Family Advisory Council
- Recruiting for Diversity
- Measuring Engagement
- Learn frameworks and best practices to implement patient, caregiver and public engagement, and examples of effective engagement at work
- Examples:
 - ✓ 24/7 practice
 - ✓ Client first
 - ✓ Client experience safety and service
 - ✓ Partners in care plans and service goal set

OVERVIEW OF CAREFIRST'S INTEGRATED BASKET OF SERVICES

TOTAL CARE MANAGEMENT

Community Development and Outreach

Wellness Education & Health Promotion

Exercise and Falls Prevention Program

Volunteer Development and Coordination

Short Stay
Transitional Care

Pharmacy/Rehab/Dental Office/Diagnostic Service

Adult Day Program

Assisted Living/ Supportive Housing

Home Care Services

Community Support
Services – transportation,
MOW, friendly visiting

Chronic Disease Management & Prevention Program

Elder Abuse Prevention Bereavement Service

Virtual Education and Health Management Centre

Family Health Team Specialist Clinics



Carefirst Seniors/FHT Interdisciplinary Team Platforms

- Use of Ontario Telemedicine Network
- Carefirst FHT IDT platform builds on own inter-disciplinary team
- Carefirst Seniors IDT leverages on GAIN clinic (NP, pharmacist, RN, social worker, physiotherapist, and o.t.)
- Target more complex care patients
- IDT meetings weekly
 - Intake assessment intake and then quarterly review
 - Care Coordination occurs routinely and episodically
 - Care Plan and Treatment Planning routinely
 - On-going monitoring The team is the collective case manager
 - Shared decision-making
 - Grand Rounds every Thursday for education purpose for all staff
- Case management coach available to support program staff

Integrated Care System "Collaborative integration with the hospital and Integrated Care as the Solution"

The Scarborough
Hospital
Discharged patients

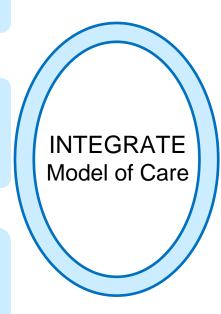


Virtual Ward & Assess + Restore



Home-based &
Centre-based programs
(clinical care, caregiver
support, etc.) &
Primary Care

Care Coordination Interdisciplinary Team



The Scarborough Hospital
Virtual Ward
Transferred patients

Carefirst's Transitional Care Centre Assess + Restore Discharge planning

Home-based &
Centre-based programs
(clinical care, caregiver
support, etc.) &
Primary Care

Care Coordination Interdisciplinary Team

Client Outcomes

- Increased life satisfaction of seniors: successful aging
- Increased life satisfaction of caregivers
- Reduced number of ER visits
- Reduced hospital admission/readmission
- Higher rate of community residence
- Higher consumer satisfaction

INTEGRATE Program Statistics

April 2016 – July 2016

	Number of Clients	Percentage (%)
	April/16 – July/16	April/16 – July/16
Total Number of Individual Served	241	/
INTEGRATE model of care participant	241	/
Hospital Re-admission (within 3 months after discharge)	1	0.4%
Emergency Room Visits (within 3 months after discharge)	6	2.5% (8% provincial rate within 3 months after discharge)
Hospitalization	10	4.1%
Long-Term Home Admissions	3	1.2%

Lessons Learned and Challenges

- Board's vision, management's leadership and staff's commitment
- Client identification similarities, co-morbidities with high risk seniors in AL, GAIN, ADP, SHS, Home Care, CDMP and Carefirst FHT
- Comprehensive spectrum of services (medical, primary health care, social support services) that can be bundled
- Modified adaption of PACE Model practice:
 - Developed integrated care policies and protocols
 - Developed INTEGRATE care training package for staff
 - Developed INTEGRATE care work flow, algorithms, and manual
 - Involved MDs collaboration between Carefirst Seniors and Carefirst FHT; inter-disciplinary team meetings since 2013
- Support from universities, LHIN, CCAC, and The Scarborough Hospital
- Continued support from and existing relationships with On Lok Lifeways, U.S.
- Full commitment for client-centred care delivery

Challenges

- Fragmented funding policies
- Not all LHINs and CCACs -> buy in
- Inadequate resources for on-going coaching and education
- Inadequate involvement of "outside" primary care providers



Care Always Comes First!

There's No Place Like Home!

Thank You!