# Optimizing Transitions and Acute Care Options: Making a difference in LTC

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The Ottawa Hospital: NP Led Outreach Team



## Objectives:

- To review the evidence related to common issues affecting transitions between hospital and LTC setting
- To discuss strategies and opportunities to improve the quality of transitions
- To describe how a NP outreach program is enhancing acute care access and supporting transitions in care

# Highlighting the concern

Case 1	Case 2	Case 3
■ 88 yr F	■ 78 yr M	■ 86 yr F
<ul><li>LTC to Hospital</li></ul>	<ul><li>Hospital to LTC</li></ul>	<ul> <li>Hospital to Community</li> </ul>
<ul> <li>LTC/Hospital Record</li> </ul>	<ul> <li>Discharge Record</li> </ul>	<ul><li>Unknown</li></ul>
<ul><li>Consequences</li></ul>	<ul><li>Consequences</li></ul>	<ul><li>Consequences</li></ul>

LTC EMS ED Transport Services LTC

#### Poorly executed transitions in care

- Wrong treatment
- Severe adverse events
- Increased LOS

- Delay in diagnosis
- Patient complaints
- Increased costs

Coleman EA, Boult C. JAGS 2003

# Improved HCP experience

# Better utilization of services

**Benefits of Quality Transitions** 

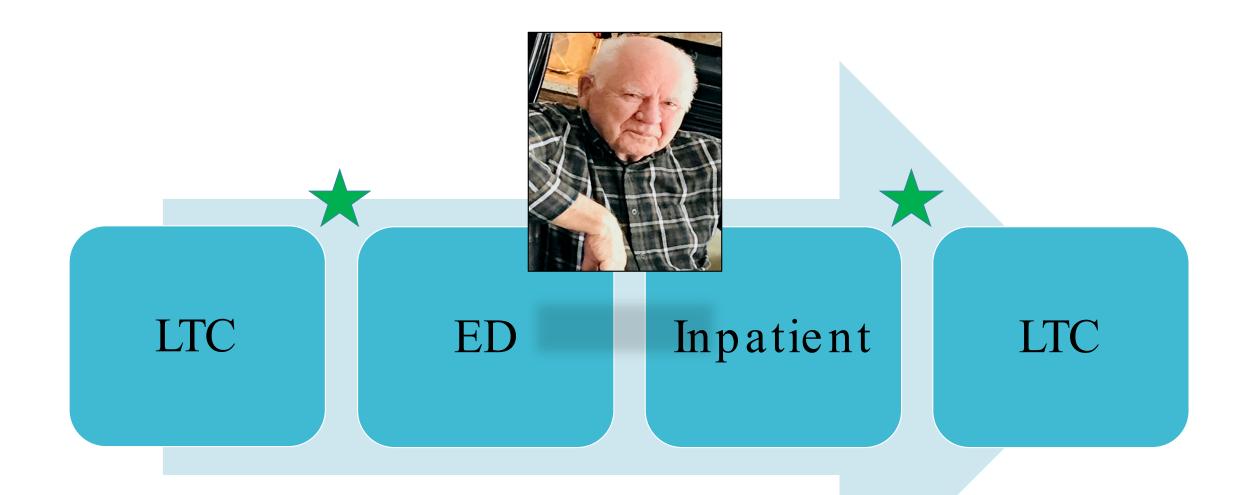
Improved resident outcomes

Collaboration and flow across continuum

### Elements to Quality Transitions in Care

- 1. Medication management
- 2. Transition planning
- 3. Patient and family engagement/education
- 4. Information transfer
- 5. Follow-up care
- 6. HCP engagement
- 7. Shared accountability across providers and organizations

National Transitions of Care Coalition, 2014



## Assumptions: Stories we tell ourselves

"I figured LTC had the full capacity of the hospital and had no idea about staff ratio, physician presence and things like that"

"nurses have the same experience and skill set as the hospital and most things should be handled in the NH"

"I've seen a lot of people coming in with simple things like constipation, confusion and dehydration and I wonder 'what is going on in LTC?"

"They are always delaying transfers back to LTC without a good reason"

"I don't understand why residents are coming back with nothing done"



# What makes a LTC resident unique?

- MIND
- MULTI-COMPLEXITY
- MEDICATIONS
- MOBILITY
- MATTERS MOST

Then	Now
<ul> <li>No BSO teams</li> <li>Limited mobile imaging</li> <li>Limited on site visits</li> <li>Custodial model of care</li> <li>LTC MDs replace Family MDs</li> <li>LTC isolation (silo)</li> </ul>	<ul> <li>NPs on site</li> <li>Timely imaging (ultrasound)</li> <li>Econsult/on site consult</li> <li>EMAR</li> <li>BSO/ROH</li> <li>Focused education</li> <li>Surge learning</li> <li>Enhanced collaboration</li> <li>Guidelines</li> <li>Better access to equipment</li> </ul>

#### To transfer or not to transfer ......



- NHs within 5min of ED have higher transfer rates
- The older you are the worse the hospital can be
- Residents hope they will not be hospitalized
- 30 day readmission rates are higher

# One transition: Two perspectives

# LTC to ED Transfer

#### Condition

- Injury related to falls
- Altered mental state
- Suspected infection

#### Reason

- a) Medically indicated (acuity/CTAS)
- b) LTC resources
- c) Family request

"I try to do the best I can but I need help to do my job"

Geriatric Nursing 35 (2014) 316-320



Contents lists available at ScienceDirect

#### Geriatric Nursing

journal homepage: www.gnjournal.com





NGNA Section

From nursing home to acute care: Signs, symptoms, and strategies used to prevent transfer



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JAMDA 17 (2016) 994-1005



#### **JAMDA**

journal homepage: www.jamda.com



#### Review Article

Decisions to Transfer Nursing Home Residents to Emergency Departments: A Scoping Review of Contributing Factors and Staff Perspectives



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# Contributing factors (NH to ED)

- 1. Nursing
- 2. Physician/Nurse Practitioner
- 3. Facility/Resource
- 4. Residents/Family
- 5. Health System

"Common things are not necessarily common"

# One transition: Two perspectives

# Hospital to LTC Transfer

#### Condition

- Simple to complex
- Palliative to EOL
- Post operative

#### Reason

- a) Further treatment not indicated
- b) Interventions not in keeping with GoC
- c) Family request

"What is the problem? Why are they sending?

#### The Consequences of Poor Communication During Transitions from Hospital to Skilled Nursing Facility: A Qualitative Study

Barbara J. King, PhD, RN, \* Andrea L. Gilmore-Bykovskyi, MS, RN, \*† Rachel A. Roiland, PhD, RN, \*§
Brock E. Polnaszek, BS, †† Barbara J. Bowers, PhD, RN, \* and Amy J. H. Kind, MD, PhD†‡§

Qualitative Study: 27 RNs in 5 Skilled Nursing Facilities (SNF)

Results: - Rely heavily on written discharge notes

- Cited multiple inadequacies of information

- Little psychosocial or functional history

Conclusion: - Poor quality discharge communication is a

major barrier to safe/effective transitions

### Consequence of poor quality discharge communication

Resident and Family	Staff	Facility
<ul><li>Care delays/under treatment</li></ul>	<ul><li>Increased stress and frustration</li></ul>	<ul> <li>Additional costs in staff time, wasted resources</li> </ul>
<ul> <li>Inappropriate care provided</li> <li>Dissatisfaction</li> </ul>	<ul> <li>Feeling inadequate</li> <li>Feeling unsafe "working blindly"</li> <li>Sense of guilt if care is associated with harm</li> </ul>	<ul> <li>Poor work satisfaction:         high staff turnover</li> <li>Negative facility image</li> </ul>
		King R et al 2013 IA

King, B. et al, 2013, JAGS

#### Process recommendations

- Hospitals communicate discharge plans > 24hrs
- Discharge early in the day
- Communicate changes to the plan of care
- Provider to provider communication prior to discharge
- Immediate access to HCPs with UTD knowledge
- Focused, current, complete medical information
- What about a nursing discharge summary?
- Send prescriptions prior

#### NP Outreach Team



- Provide acute, episodic care
- Prevent ED transfers
- Support safe transitions
- Capacity building initiatives
- Support palliative approaches to care

# Bridging the Gap

Address acute care needs

Identify alternative options

Capacity building

Support transitions to hospital



# Hospital

Identify gaps in information

Assist in care planning

Support transitions to LTC

Medication Reconciliation

Timely follow-up for complex needs

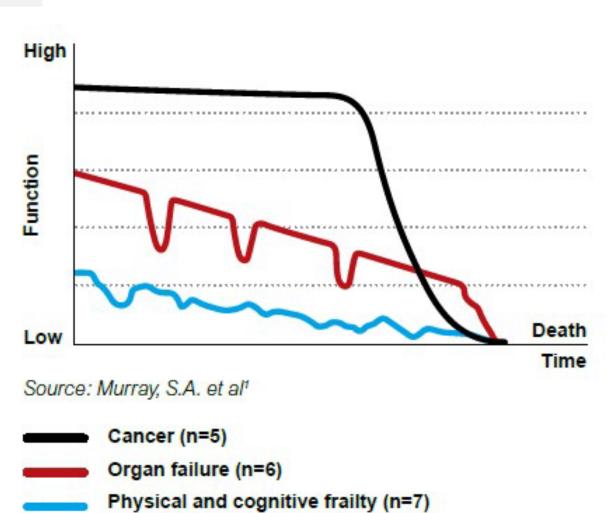
Support staff in updating approaches to care

Capacity building for new care needs

Assess trends and determine opportunities

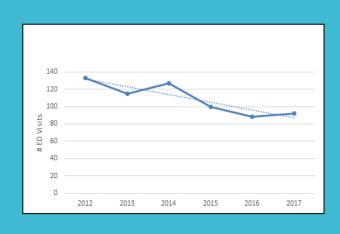


# Trajectory of Illness



Other (n=2)

#### NP Outcomes



#### 2010 to 2019

Encounters: 9333

ED Diversion: 90 - 94%

Admission rate: 60+%

Qualitative Piece:

# Highlighting the progress

Case 1	Case 2	Case 3
■ 72 yr M	■ 70 yr M	■ 74 yr F
<ul><li>LTC to Hospital</li></ul>	<ul><li>Hospital to LTC</li></ul>	<ul> <li>Frequent Hospital Visits</li> </ul>
<ul><li>Urethral Stricture</li></ul>	<ul> <li>Metastatic disease</li> </ul>	<ul><li>Pulmonary HTN</li></ul>
<ul> <li>Specific request</li> </ul>	<ul><li>Collaboration</li></ul>	<ul> <li>HCPs collaboration</li> </ul>
<ul><li>Outcome</li></ul>	<ul><li>Outcome</li></ul>	<ul><li>Outcome</li></ul>

# Commitment to Change

