# Quality Improvement Plan (QIP)

# Narrative for Health Care Organizations in Ontario

March 28, 2024





#### OVERVIEW

Hampton Terrace Care Centre is an Accredited facility with Exemplary standing which was awarded in February 2023. We are a 101-bed long-term care facility committed to quality improvement, and has extensive policies and procedures for its Risk Management and Quality Improvement program. We are proud to be a RNAO Best Practice Spotlight Organization which was awarded June 2023, in partnership with the Registered Nurses Association of Ontario (RNAO), ensuring that we provide quality care based on best practice guidelines that have been established and tested through the RNAO.

The home performs routine and ad hoc auditing using the Ministry's Inspection Protocols and focused audits to ensure quality standards are met. The results along with risk management reviews, and interdepartmental meetings are used to evaluate the effectiveness of programs in place at the Home to meet the needs of the residents, maintaining their safety and well-being. We ensure that our QIP continues to align with our Operational and Strategic Plan, and work diligently to ensure that all policies are reviewed routinely to maintain compliance with the Fixing Long-term Care Act, 2021 sect. 42 and Regulation 246/22.

Reflecting on our 2023/2024 QIP, we focused on 3 areas for quality improvement: Access and Flow; Experience; and Safety.

For Access and Flow, in Oct 2021-Sep 2022 our Rate of Emergency Department visits for modified list of ambulatory care-sensitive conditions was 8.2 and we set our goal to be 8.0 for the 2023/2024 QIP. However our ED visit number was 20.66. Our first change ideas



was to seek out education and learning opportunities for frontline registered staff which we were able to facilitate. Along with our mandatory online education, we had many inservice educations focusing on various topics to help build competent staff provided by the Home and external resources (Medline, Medigas,

Feb 9: Accreditation Overview with emphasis on IPAC, medication management, falls, and falls procedures

Hub). This includes:

Psychogeriatric Resource Consultant, Medisystem, Halton IPAC

Mar 21: Overview of skin care management

April 11: IPAC education provided

May 3: CPR training

June 12: Wound Care and management

July 17: Responsive Behaviour Stop and Go Techniques

July 20: Medication Administration

Sep 14: Pressure Injury education

Oct 11: Prevention and management of MASD

Oct: Falls prevention and assessments

Dec 4: Dementia Simulation

Our second change idea was to utilize a Nurse Practitioner by hiring one for the Home to assist with our physicians to help provide triage and treatment and promoting choices to provide care within the facility but were not able to fill the role.

For Experience component, we aimed to score a 95% for the percentage of residents responding positively to "what number would you use to rate how well the staff listen to you" and the percentage of residents who responded positively to the statement "I can express my opinion without fear of consequences." We

incorporated these questions into our Resident and Family Satisfaction Survey which was mailed out end of August 2023 and a deadline for early of November 2023. The home was shy of our target, receiving 94.74% positive responses to the above questions. Returns were low with only 19 families responding as heavy reliance was placed on paper returns. The 2024/2025 QIP addresses the issue of low participation as new ways to increase participation are explored.

The results and comments were shared at the Senior Management meeting (Nov 22, 2023). Questions having 1 or more responses in disagreement, a Plan of Action/Intervention was created and signed by the Acting Administrator. The results and action plan were shared to the Resident Council (Jan 8, 2024) and Family Council (Jan 22, 2024). Results were also shared at the Continuous Quality Improvement meeting and Professional Advisory Committee meetings (both Jan 25, 2024).

For the Safety component, the home looked into reducing the percentage of LTC residents without psychosis who were given antipsychotic medication in 7 days preceding their resident assessment. Our percentage for Jul-Sept 2022 was 31.31% and we aimed to reduce it to 27.0%. We aimed to achieve this by our first change idea by increasing education related to responsive behaviours, appropriateness antipsychotic medication use, and alternatives and de-escalation techniques to reduce responsive behaviours. Internal and external education inservices occured to support our staff. We also sent members of our Management team to attend the Mental Health Education held by Behaviour Supports Ontario on April 19 and September 20 2023. Our second change idea was to assess residents who were receiving antipsychotic

medication without a diagnosis of psychosis.

We determined the residents taking antipsychotic medication without a diagnosis of psychosis and aimed to reduce it or justify it by excluding them due to other diagnosis (schizophrenia, Huntington's disease, hallucinations, delusions, or end of life). The home was able to justify 50% of residents taking antipsychotic medication after completing assessments/reassessments. But as new residents came in who were on antipsychotic medication and those residents who were not assessed, out percentage increased to 33.73%. The 2024/2025 QIP looks into new change ideas and goals on reduction of antipsychotic medication.

#### **ACCESS AND FLOW**

At Hampton Terrace Care Centre we aim to provide access to internal and external services which allow for enhanced treatment and management within the home. During admission and annual care conferences, we discuss with the resident/family the goals of care and have the careplan reflect those goals, preferences and healthcare needs. Residents have access to a variety of internal services which include physiotherapist and physiotherapist aid, foot care, dietician, denturist and hair dresser. Residents also have access to external services to assist with their needs to ensure their health concerns are met such as Lifelabs, Halton Seniors Mental Health, Acclaim Health Pain Consultant, Speech Language Pathologist, Denturist, Wound Specialist.

## **EQUITY AND INDIGENOUS HEALTH**

Hampton Terrace strives to promote health equity, respect and understanding towards our residents. Leading up to the residents admission, our Admissions Lead completes a information sheet identifying residents preferences, which is shared to the floor staff. During admission and Care Conferences, the different departments meet with the resident and their family to discuss how to incorporate their preferences, experiences, and personal beliefs into their care (Psychosocial Assessments, Dietary Profile and Recreational and Social Activities Assessments). We also integrated Clinical Pathways which is based on RNAOs Best Practice guidelines into PointClickCare's Nursing Advantage platform. With it we are able to build a more comprehensive and holistic profile of who are resident is.

Resident and Family Councils meet regularly to evaluate activities, menus and programs. Religious community partners continue to come into the home for the various faiths our residents practice. Menus, program and activities calendars are provided and are available throughout the home. External resources are available to provide education and information pertaining to our population. In March 2024 we have included mandatory staff education on Cultural Competence and Indigenous Cultural safety to help provide more understanding and competencies towards Equity and Indigenous Health which would be completed. The Homes policies also encompass various topics related to workplace violence, abuse towards our residents which reflect the Fixing Long Term Care Act 2021 and the Residents Bill of Rights.

# PATIENT/CLIENT/RESIDENT EXPERIENCE

Here at Hampton Terrace Care Centre, we engage families and residents in its Quality Improvement Plan and Quality Improvement Activities. There is an established interdisciplinary quality improvement committee, the Resident Safety & Quality committee which is coordinated by a designated lead. The home has strong input and leadership through its well established Resident Council and Family Council who provide suggestions for quality improvements to the home.

Hampton Terrace conducts annual Resident and Family satisfaction surveys to obtain feedback from stakeholders, the results of the surveys are presented to Senior management, Resident Council and Family Councils, and quality improvement suggestions are used to develop facility goals/action plans for implementation. Mechanisms are also in place where residents and families can communicate and express themselves as needed. The home has a Strategic and Operational plan and sets annual quality improvement goals that align with these plans. The home has committed to be transparent and make readily accessible any outcomes to its residents and families.

### PROVIDER EXPERIENCE

The Home looks to engage and support our staff in a variety of ways, either verbally or through our Suggestion Box if they wish to be anonymous. We have assigned a Nurse Manager on each unit to help support the team. When addressing them, we provide responses through the Staff Monthly Newsletters, quarterly Registered and Non-Registered meetings, and ad hoc huddles. We also started registered team huddles at the beginning of shifts to ensure communication is open and constant.

The home has partnerships with PSW schools within the region, which has seen an increase of students into our facility with many of them being hired. External resources and community partners to provide education on how to manage feelings of burnout and stress, with either our Psychogeriatric Resource Consultant, Behaviour Supports Ontario, and Care+ Resources. We seek team members to send to various education opportunities to further the education and knowledge of our staff (GPA, PIECES, Wound Care). We celebrate Caregivers week in May for the staff, Staff Appreciation BBQ, Years of Service awards, shoutout board, and 5 days of Christmas to improve the experience for our staff. In turn we have low numbers of staff turnover and have been retaining much of our staff while reducing the use of agency hours.

#### SAFETY

At Hampton Terrace, Resident safety incidents (ex. falls, medication errors, verbal and physical altercations) are captured by the team through the QIA and are reviewed monthly and PRN. Incidents and trends are analyzed and discussed at the various meetings held monthly or quarterly (Resident Safety and Quality, Continuous Quality Improvement, Responsive Behaviour, Professional Advisory Committee) where strategies, interventions and goals are developed in order to promote the safety of our residents.

As we are a RNAO Best Practice Spotlight Organization, we continue the Prevention of Falls and Reducing Injury from falls BPG.

Appropriate departments provide input and external resources are looked into to best support the home for the intended goal.

Information is shared within the various departments, floor staff, and the resident/family.

## POPULATION HEALTH APPROACH

We support our residents in various ways that encompass the homes Primary physicians while utilizing external partners. Recreation Team, Wound care specialists, Speech Language Pathologist, Dieticians, Physiotherapy provide support to our residents to ensure a holistic approach to their care needs. In addition to physiological needs, we also provide resources that focus on the social needs such as Music Therapist, Behaviour Support companion, animal and pet therapy.

The Home has a in-house social service worker that the residents can access. External partners visit to assist with residents needs as they arise related to behaviours and personal expressions. (Psychogeriatric Resource Consultant, Behaviour Supports Ontario) We also partnered with local schools to provide intergenerational visits between residents and students to promote socialization and reduce feelings of isolation. Hampton Terrace also welcomed the return of the Holiday Bazaar held on Nov 18, 2023 where vendors and the Burlington community were able to come in, interact with the residents thus creating a sense of belonging and connection.

# CONTACT INFORMATION/DESIGNATED LEAD

Richard Diaz, RPN Clinical Lead (905)631-0700 ext.116 rdiaz@hamptonterrace.ca

#### SIGN-OFF

It is recommended that the following individuals review and sign-off on your organization's Quality Improvement Plan (where applicable):

I have reviewed and approved our organization's Quality Improvement Plan on **March 27, 2024** 

Donna Spasic, Board Chair / Licensee or delegate

Claire Collison, Administrator / Executive Director

**Bichard Diaz**, Quality Committee Chair or delegate 3

Other leadership as appropriate

#### **Access and Flow**

## **Measure - Dimension: Efficient**

Indicator #1	Туре	Unit / Source Population Period		Current Performance	Target	Target   Target Justification	External Collaborators
Rate of ED visits for modified list of	0	Rate per 100 CIHI CCRS,	CIHI CCRS,	20.66	17.50	To decrease ED visits by 15% while	
ambulatory care-sensitive		residents /	CIHI NACRS /			maintaining provincial average.	
conditions* per 100 long-term care		LTC home	October 1st				
residents.		residents	2022 to				
			September				
			30th 2023				
			(Q3 to the				
			end of the				
			following Q2)				

#### Change Ideas

Change idea #1 Increase training and education opportunities for staff to build competencies and critical thinking and individualized goals of care for each resident.

Methods	Process measures	Target for process measure	measure Comments
To train our registered staff to actively involve the physician in the decision to transfer.	To train our registered staff to actively To educate our staff on information Analyzing the steps, process and involve the physician in the decision to ask and to be direct in conversation with visits, and it's effects on the amount of our physicians to ensure the highest care transfers to hospital.  for our residents within the long term	Analyzing the steps, process and assessments leading up to potential ED visits, and it's effects on the amount of transfers to hospital.	

Change Idea #2 Continue search for a Nurse Practitioner to collaborate with the Homes physicians in order to provide treatments, alternatives and communication with the resident/family to reduce potential ED visits.

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Methods	Process measures	Target for process measure	Comments
Interview and hire a Nurse Practitioner	Interview and hire a Nurse Practitioner Interview potential candidates and hire To employ a Nurse Practitioner by the Job posting currently online	To employ a Nurse Practitioner by the	se Practitioner by the Job posting currently online
to provide on site triage within the	for the role of Nurse Practitioner to	end of 2024.	
facility	provide on site triage within the facility		

#### Experience

# Measure - Dimension: Patient-centred

Indicator #2	Туре	Unit / Source Population Period		Current Target T	Target	Target Justification External Collaborators
Percentage of residents responding	0	O % / LTC home In house		СВ	СВ	The home does not use a numerical
positively to: "What number would		residents	data,			scaling system to track. However
you use to rate how well the staff			NHCAHPS			the Resident/Family Satisfaction
listen to you?"	-		survey / Most			Survey the home conducts was
			recent			completed for 2023/2024 added the
			consecutive			question "the staff listen to my
			12-month			concerns." From the respondents,
			period			94.7% were satisfied.

#### **Change Ideas**

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Cliding in line 4.1. Continue to encourage residents and family members to provide suggestions, input and feedback

5	Process measures	Target for process measure	Comments
Have the "Concerns, complaints, &	There will be increased participation	eceived at	Incorporate above question with the 0 to
compliments" form readily available to	with survey and the positive response to the end of the survey period.	the end of the survey period.	10 scale
resident and families to fill out. Present	above survey question.		
survey and survey results at family and			
resident council. Also to utilize			
suggestion box for residents and families			
to use if wish to be anonymous. Have ad			
hoc care conferences when questions or			

concerns arise.

Change Idea #2 To provide a variety of distribution methods to ensure increase completion. The home will offer different options to respond either in paper form surveys, web based options and telephone calls.

Methods	Process measures	Target for process measure	sure Comments
Develop and monitor the use and effectiveness of various options of accessing/distributing the survey. We will inform families the variety of ways to complete and submit the results and	Increase number of respondents and set deadlines foe when surveys are to be completed.	To have all surveys completed by late fa 2024.	Develop and monitor the use and lncrease number of respondents and set To have all surveys completed by late fall 19 families/residents responded to the effectiveness of various options of deadlines foe when surveys are to be 2024.  accessing/distributing the survey. We completed.  will inform families the variety of ways to complete and submit the results and

suggestions from their survey.

## Measure - Dimension: Patient-centred

Indicator #3	Туре	Unit / Source Population Period		Current Performance	Target	Target Justification	External Collaborators
Percentage of residents who	0	O % / LTC home in house	In house	94.74	95.00	The Resident/Family Satisfaction	
responded positively to the		residents	data, interRAI			Survey completed for 2023 showed	
statement: "I can express my			survey / Most			94.7% satisfaction to the question "I	
opinion without fear of			recent			can express my opinion without fear	
consequences".			consecutive			of consequences." Our goal for the	
			12-month			previous QIP was 95% and would	
			period			like to reach that for the 2024/2025	
						year.	

#### Change Ideas

Change Idea #1 To incorporate various staff members from different departments, volunteers, and support staff to engage and assist residents with physical limitations to complete the survey.

Methods	Process measures	Target for process measure	Comments
Will assist residents who have physical	Will assist residents who have physical To have increase resident participation To have 75% of capable and cognitive Total Surveys Initiated: 19	To have 75% of capable and cognitive	Total Surveys Initiated: 19
difficulties with completing the survey	with survey and the positive response to residents to complete the survey.	residents to complete the survey.	Total LTCH Beds: 101
by reading questions out for residents, above survey question.	above survey question.		

survey form. Determine which residents

and recording their answers on the

who are cognitive enough to appreciate the survey and what it represents.

#### Safety

### Measure - Dimension: Safe

Indicator #4	Туре	Unit / Source Population Period		Current Performance	Target	Target   Target Justification   External Collaborators
Percentage of LTC home residents	0	% / LTC home CIHI CCRS /	CIHI CCRS /	17.53	15.54	Reducing the instances of potential
who fell in the 30 days leading up to		residents	July			falls by aligning the Homes
their assessment			2023-			percentage with the provincial rate
			September			
			2023 (Q2			
			2023/24),			
			with rolling 4-			
			quarter			
			average			

#### Change Ideas

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appearant for those who are considered light 138 for lans.	Change Dea #   Increase numbered in rounding for residents, especially for those who are considered high risk for falls

Methods	Process measures	Target for process measure	Comments
After identifying those residents who are The number of falls and assessments high risk for falls through the RIA-MDS completed determining who are high	The number of falls and assessments completed determining who are high	Reduction of total falls month over month; reduction of total falls from	After identifying those residents who are The number of falls and assessments Reduction of total falls month over As per homes tracking, total falls were high risk for falls through the RIA-MDS completed determining who are high month; reduction of total falls from 326, average of 27.17/month in 2023.
and various assessments, in turn	risk.	previous year.	
to minimize risk of falls.			

# Change Idea #2 Perform multifacet assessments which would identify factors contributing to risks and determine appropriate interventions.

Methods	Process measures	Target for process measure	measure Comments
Using tools such as the Revised Morse	Using tools such as the Revised Morse Tracking the number of fall prevention 80% of residents who are high risk of	80% of residents who are high risk of	10 00 00 00 10 00 00 00 00 00 00 00 00 0
Fall Scale assessment, Nursing Advantage devices in place for the residents	ge devices in place for the residents	falls have fall prevention interventions in	₹.
Admission assessment, RAI-MDS scores		place	
and other assessments to determine the	עו		

### **Measure - Dimension: Safe**

appropriate type of device to use in early notification of a possible fall occuring.

Indicator #5	Туре	Unit / Source / Population Period	Source / Period	Current Performance	Target	Target   Target Justification	External Collaborators
Percentage of LTC residents without	0	O % / LTC home CIHI CCRS /	CIHI CCRS /	33.73	30.00	To continue working on decreasing	
psychosis who were given		residents	July			the percentage of residents	
antipsychotic medication in the 7			2023-			diagnosed with dementia, without	
days preceding their resident			September			psychosis, who were prescribed an	
assessment			2023 (Q2			antipsychotic medication by 3.73%	
			2023/24),				
			with rolling 4-				
			quarter				
			average				

#### **Change Ideas**

# Change Idea #1 Provide resident and family member's education on medication interactions and goals of care

During admission care conference and yearly care conferences, we will look to inform resident and their families on the education sessions with families and possible drug interactions, providing information on possible adverse side effects to long standing medications and aging populations. Education will allow residents and families to make informed  To evaluate the amount of positive to decrease all unneeded and hardly used medications that may have been overlooked for new admissions and yearly.	Methods Process measures Target for process	Process measures	Target for process measure	s measure Comments
	During admission care conference and yearly care conferences, we will look to inform resident and their families on the possible drug interactions, providing information on possible adverse side effects to long standing medications and aging populations. Education will allow residents and families to make informed	To evaluate the amount of positive changes that we can make due to these e education sessions with families and residents.	To decrease all unneeded and hardly used medications that may have been overlooked for new admissions and yearly.	BERRAD V. C.C. (C.C. C.C. C.C. C.C. C.C. C.C.

# Charge Idea #2 Effective assessment, reassessment and review of psychotropic medications

Methods	Process measures	Target for process measure	Comments
Utilize the homes physicians, pharmacy	Utilize the homes physicians, pharmacy Identify those residents and care plans The Home's goal	The Home's goal is to decrease	is to decrease
and Halton Seniors Mental Health to	that have been reviewed under this plan, psychotropic medications that may have	psychotropic medications that may have	
review medications at regular intervals	and see if the home is able to effectively been overlooked	been overlooked or underused for our	
and during RSQC and Responsive	change, eliminate, or substitute any	residents.	
behavior meetings to evaluate	medications in relation to antipsychotic		
effectiveness, necessity and alternatives	medications		
of medications prescribed to a resident.			