Northland Pointe 2024-2025 Continuous Quality Improvement Initiative Report

Designated Lead

Gail Gill, Administrator

The Seniors Division of the Regional Municipality of Niagara Region provides resident-centred care with a focus on continuous quality improvement for the benefit of residents, families, and staff. We work together with team members, volunteers, students, physicians, and the Public Health and Social Services Committee to ensure that the quality of resident care and services are monitored, analyzed, and evaluated per resident preferences, best practices, leading practices, and in compliance with the Fixing Long-Term Care Act 2021 (FLTCA), Ontario Regulation 246/22 requirements, and Accreditation Canada standards. Whenever we identify opportunities for improvement, we work together on developing, implementing, and evaluating initiatives accordingly.

Northland Pointe is one of the eight long-term care homes owned and operated by the Regional Municipality of Niagara. The Home has 80 beds.

Strategic Plan 2024-2027

Seniors Services has successfully achieved all the objectives outlined in its 2020-2023 Strategic Plan cycle. This achievement demonstrates significant progress in the quality initiatives taken over the past three years to optimize outcomes and enhance the delivery of quality care in long-term care homes.

Seniors Services has conducted more discussion sessions with stakeholders to review accomplishments and identify emerging needs and opportunities. The insights gained from these collaborative sessions were incorporated into the Seniors Services Strategic Plan 2024- 2027. This strategic plan aims to foster growth, innovation, and inclusivity while consistently providing quality and compassionate care and bringing the community together. The following strategic priorities are the focus for each Long-Term Care home from 2024 to 2027.

- Person-Centred Care & Engagement: It is more than just a process; it is a commitment to understanding individual needs, values, and preferences. This approach can increase satisfaction, trust, and empowerment for those we serve.
- 2. Thriving Workforce: Prioritize the well-being and happiness of staff in the workplace; their

- positivity and contentment will lead to better outcomes for everyone involved.
- Safety Focused: Consistently exhibiting a steadfast devotion to safety. By consistently
 demonstrating a strong commitment to keeping ourselves and others safe, we can create a
 positive and secure environment for everyone involved.
- 4. Innovative Service Delivery: Embracing cutting-edge technology, modernizing systems and processes, fostering innovation, and harnessing the power of digital health, we have the potential to transform the way we care for ourselves and our communities.
- 5. Strong Partnerships: To achieve the highest level of care and support, it is crucial to establish a solid and effective collaboration with our community partners. By working closely with them, we can maximize our resources and provide the best possible outcomes for those who depend on us.

Reflections Since the Last Report

Over the past decade, understanding among long-term care residents has consistently risen. As a result, senior services have focused on improving the quality of care and patient experience by optimizing system capacity, enhancing access to care, and streamlining patient flow.

Equity and Indigenous

Niagara Region's Seniors Services has supported the access to information and resources that help build a culturally knowledgeable workforce to reduce health disparities and promote improved outcomes for seniors living in the region. To achieve this objective, the organization is continuously and strategically working towards advancing health equity within the Niagara Region. The organization has established an Equity, Inclusion, and Diversity work plan to promote cultural safety initiatives that align with this goal. This plan offers an opportunity to ensure that all seniors, staff, and families receive equitable access to healthcare services and support.

Patient Safety

Niagara Region Seniors Services follows the "safety first" principle to ensure the safety of its residents. Staff members, families, volunteers, students, doctors, and the Public Health and Social Services Committee share the commitment to safety. To maintain a consistent standard of care, improve the resident experience, and ensure quality of care, we developed a Resident Safety Plan across our eight long-term care facilities. Niagara Region Long-term Care Homes have taken on several initiatives to align our divisional priorities to the new Fixing Long-term Care Act and

Accreditation requirements.

In 2023, each of the eight long-term care homes maintained their designation as Registered Nurses Association of Ontario (RNAO) Best Practice Spotlight Organizations. Key quality initiatives completed as part of this designation include preventing falls and reducing injuries from falls, Nursing Advantage RNAO Clinical Pathways—Resident and Family Centred Care, and Delirium and Admission Clinical Pathways.

Seniors Services is actively providing feedback to a working group to develop and implement more clinical pathways in all long-term care homes across Ontario. Additionally, we proudly train staff as Best Practice Champions across all eight long-term care homes. We conduct regular training sessions throughout the year to ensure our staff is fully equipped and empowered to deliver the highest quality care to our residents.

In 2023, Senior Services promoted resident engagement and consultation to enhance emergency preparedness by aligning it with the impact of climate change. We completed a risk assessment and utilized data from the Ministry of Environment to identify urban flash flood risks. As a result, Seniors Services extended the flood risk plan to all homes and identified risks of smog and bushfires. We developed and implemented a "Code Orange" air quality plan to address these risks.

In 2023, we also Implemented technologies designed to support clinical decision-making, promote efficiency, and improve workflow. One example is Welbi technology, which represents a system improvement for the Programs and Recreation Department. This new technology helps long-term care homes design and plan programs and enhances communication with families and residents by promoting our person-centred care philosophy.

In 2023, our organization implemented PointClickCare's Document Manager to improve our processes. This technology allows us to create, personalize, and update admission, discharge, and routine documentation in an electronic format, which helps us align with Green - resilient council priority. This tool lets residents and families quickly and efficiently sign documents electronically. This enhanced end-user experience ensures compliance and standardization of required documentation, making it more convenient for residents who move in and out of long-term care facilities. We are currently transitioning documents ranging from individual agreements and amenities to forms for health services, which will be completed between 2024- 2025.

Health Equity

Northland Pointe worked closely with the engagement group to implement the 2023-2024 action

plan and recommendations to maximize family engagement across all Niagara Region long-term care homes.

Seniors Services has recently taken a step toward promoting diversity, equity, and inclusion by partnering with the Niagara Folk Arts Multicultural Center to support the placement of Healthcare Navigators in long-term care homes. The Healthcare Navigator Training Program for Internationally Educated Health Professionals (IEHPs) is designed to train newcomer professionals who can assist and advocate for newcomers to Canada in accessing healthcare services in Ontario. Despite having educational qualifications in the healthcare field, many newcomers to Canada face challenges in securing employment in this sector. Seniors Services provided group orientation, training, and on-site integration in long-term care homes to address this issue and help IEHP understand LTC and the Seniors Community Program's service delivery and operations. This initiative expands the successful Supervised Practice Experience Partnership (SPEP) Program.

Home's Priority Areas

In 2024-2025, Northland Pointe will focus on working collaboratively to uphold its "nothing about me without me" philosophy and promote inclusivity. The home's quality plan will guide achieving excellence in care and service and navigating environmental challenges and opportunities. The plan will help to establish clear priorities, allocate resources effectively, monitor progress, and act based on results.

Number of ED Visits for A Modified List of Ambulatory Care Sensitive Conditions per 100 Long-Term Care Residents

Quality Dimension: Access & Flow

Goal: Reduce avoidable ED transfers by 20%:

- To Maximize using nurse-led outreach teams to provide education, training, and clinical guidance on the early recognition and treatment of residents at risk for ED visits.
- To continue discussing resident health status changes at clinical rounds, collaborate, and implement interventions promptly to prevent transfer to the hospital.
- To have a Hospital Transfer Follow-up discussion/debrief.
- To increase the availability of staff to access equipment required to prevent avoidable ED visits.

Indicator: Potentially avoidable ED visits

Target Justification: We understand the importance of minimizing avoidable hospital transfers in our home. We know that such transfers can cause immense stress and anxiety for our residents and their families, and we are committed to doing everything in our power to prevent them. We aim to ensure our residents receive the best care and support while minimizing any inconvenience or discomfort caused by unnecessary hospital transfers. We are committed to taking every possible step to prevent them.

2. Resident and Family Satisfaction

Quality Dimension: Resident and Family Engagement and Resident-Centred Care Goals: Integrate resident and family input and feedback into both service experience and service delivery planning:

- To continue educating family and staff on understanding POA requirements and when POA takes effect.
- To increase the frequency of assessments related to the palliative approach to care and goals of care discussions during any change in the resident's status.
- To educate frontline staff using home-specific scenarios as learning opportunities to improve practice.
- To Increase Resident's knowledge regarding Resident Rights and Whistleblower Protection
 Policy

Indicators:

- Overall rating of the home.
- Percentage of residents responding positively to "What number would you use to rate how well the staff listen to you?
- Percentage of residents who responded positively to the statement: I can express my opinion without fear of consequences.

In 2023, the survey was available for completion from October 16th to November 20th. The survey received 61 responses, with 32 from residents and 29 from families. The average satisfaction rate was 93.65%, with a family satisfaction rate of 93.4% and a resident satisfaction rate of 93.9%.

Three areas received low satisfaction scores: Helpfulness of Managers, Quality of Food and Snacks, and Ability to express opinion without fear of consequences. The 2023 Resident and Family Satisfaction Survey results were communicated to residents, families, and staff through the home's newsletter on January 23, 2024. A copy of the results was also posted on the Homes

Quality Board on the same date. Furthermore, the results were verbally presented to the Resident Council on February 26, 2024, along with the meeting minutes.

Action items for improvement were identified, focusing on the three areas that received low satisfaction ratings in the survey. They are as follows:

- Managers will ask to be invited to resident council meetings 1-2 each meeting to provide an
 introduction and brief description of their role and how they can help. All new admissions
 have introductory/welcome meetings with all management team members. The "Who should
 I ask" section includes a picture of the featured person in a monthly newsletter.
- Dietary Services (quality of food and snacks: Develop an Audit to obtain more specific details on areas impacting survey results. The resident will complete the audit with a CPS of 0-2.
- Ability to express opinion without fear of consequences; an action plan will be completed as
 discussed during the Nursing Leadership Team Meeting. DRCs collaborate with residents
 and Family Support Workers to deliver content and education. The CQI committee will
 review action items, including progress, at Quality Council Meetings.

The resident and family support worker provided an in-service for residents' rights and whistleblower protection.

The Resident and Family Council and the Professional Advisory and Quality Committee are presented with the current report. They are regularly informed of the progress made regarding action items at their meetings. During these meetings, members can ask questions, give input, and make changes as needed. An updated report and minutes of the meetings are posted in the Home, and copies are available upon request.

3. Percentage of Long-Term Care (LTC) residents without psychosis who were given antipsychotic medication in the seven days preceding their resident assessment.

Quality Dimension: Resident care and safety

Goal: Reduce the percentage of residents who are taking antipsychotic medication by 10% Indicator: Residents not living with Psychosis who were given antipsychotic medication.

• To ensure MDS data related to delusions and hallucinations accurately reflects residents during the observation period.

- To gradually decrease the prescribed dosage of antipsychotic medications.
- To educate nursing staff (RN, RPN, and PSW) on hallucinations and delusions.

Target Justification: Antipsychotic medications may help treat behavioral symptoms associated with psychosis or dementia, such as agitation and aggression. The use of these medications has sparked debate about the side effects, which include sedation, a greater chance of falling, and a slightly higher death probability. Therefore, we must consider alternatives that help residents moderate their usage while providing a good quality of life and improving behaviours.

4. Percentage of Long-Term Care (LTC) home residents who fell in the 30 days following their assessment.

Quality Dimension: Resident care and safety

Goal: Reduce the percentage of residents who fell in the 30 days by 20%

- To utilize fall risk mitigation strategies to prevent falls.
- To increase the frequency of falls in core program meetings.
- To train registered nursing staff on the RNAO Clinical Pathways for Fall and to continue to complete timely, accurate RNAO post-fall comprehensive assessments.

Indicator: Percentage of LTC home residents who fell in the 30 days.

Target Justification: Falls are the primary cause of nonfatal injuries and hospital admissions, posing a life-threatening risk. Additionally, falls can have adverse health outcomes and make residents feel fearful, which can hinder their independence, activity, and physical strength.

Therefore, it's essential to be mindful of fall prevention strategies to ensure the safety and well-being of individuals. We will continue to work on decreasing pour falls to meet the province benchmark.

5. Diversity, Equity, and Inclusion

Quality Dimension: Equity

Goal: Increase cultural knowledge to provide residents with better service and equitable opportunities in our long-term care home.

Indicators:

To Increase staff, resident, and family awareness of various culturally significant

dates/holidays/practices

- To educate staff on the different religious/spiritual items available at Northland Pointe and DEI/anti-racism through significant dates/events.
- To actively promote and encourage staff to participate in DEI-themed days.

Indicator: Percentage of staff (executive-level, management, or all) who have completed relevant equity, diversity, inclusion, and anti-racism education.

Target Justification: We can create a workplace that values and celebrates differences among our employees, leading to greater creativity, better decision-making, and a constantly pushing forward culture. Prioritizing DEI programs can pave the way for meaningful growth and long-term opportunities for our workforce and residents. Encouraging diversity can lead to increased innovation and collaboration and a more forward-thinking work environment. Implementing DEI strategies can improve our homes and create lasting relationships.

Niagara Region Services Approach to Continuous Quality Improvement

The Operational plan includes improvement efforts and initiatives across the homes to optimize standardization and decrease variability. Accreditation Canada and Health Quality Ontario Identify the priority areas through in-home committees, audits, reports, resident and family feedback, legislative requirements, and guiding principles.

All eight long-term care homes have been accredited with Exemplary Standing under the Qmentum accreditation program with Accreditation Canada.

Our home will monitor progress on strategic priorities to align it with our home needs by focusing on providing the best quality to our residents and embracing our continuous quality improvement philosophy. Prioritizing opportunities for improvement is a critical step in the process of translating data into action.

Northland Pointe is committed to fostering a collaborative and inclusive environment where the voices of our residents and their families are integral to shaping the care we provide. Northland Pointe actively engages members of the Resident and Family Councils in quarterly Professional Advisory and Continuous Quality Improvement (PAC-CQI) Committee meetings. The insights and experiences of the Resident and Family Council and the Quality Committee are invaluable in identifying areas for growth and implementing meaningful, actionable plans. By working together, Northland Pointe will ensure the care practices consistently evolve to meet the highest standards

and deliver the best possible outcomes for the residents.

Our team will:

Identify/Diagnose the Problem

All identified problems that need attention are analyzed using the root cause framework.

- Northland Pointe will document the problem and identify opportunities for improvement.
- Northland Pointe will identify how they plan to achieve desired results and document them under the PCC insights and Resident and Family Survey Action Plan.
- The plan should include (1) Where we are, (2) Where we want to be, (3) How we will do it and identify the team that will support the improvement activity.
- Determine if training is needed and include it as a task.

Set Improvement Aims

The aims set in our plan are developed using an interdisciplinary approach and feedback from family and residents. Data supporting the objective will be collected and used for analysis and benchmarking. Examples of data include scorecards, dashboards, and other facility reports such as employee and resident satisfaction results. Reports available from outside resources, including but not limited to Health Quality Ontario, CIHI, and RNAO, are used to set clear paths for improvement.

We use the SMART framework (Specific, Measurable, Attainable, Relevant and Time-Bound) to set goals that will align with the desired improvement target and will help to focus on continuous improvement.

Set and Test Improvement Ideas

Our quality improvement plan relies on teamwork among all staff to analyze problems and propose and implement resolutions. Ideas or interventions are established and monitored for the duration of the plan. The analysis identifies the effectiveness of the improvement activity and if any other approach should be considered. The improvement indicator or activity progress is documented in the PCC insights and Resident and Family Survey Action Plan, and meeting minutes are recorded immediately after each quality meeting.

Implement, Spread and Sustain

Implementation plans are reviewed and evaluated as often as needed. The interventions are tested

and assessed to ensure that any practice changes are appropriately embedded into our workflow and that staff is aware of the changes. At the end of the testing period, the team will evaluate if the interventions or change ideas resulted in improvement. The team will present any opportunities that could result in standardized practices across our long-term care homes to the quality steering committee. The Quality Steering Committee will discuss sustainability and consistency approaches and support the long-term care homes with the resources needed to implement any adaptations.

How We Monitor Improvement and Identify Outcomes

An Interdisciplinary team reviews metrics on the Point Click Care system and monitors progress in line with the core programs by proactively reviewing real-time data and progress across indicators. This allows the team to communicate effectively and adjust strategies to align with any issues identified.

Communication

Strategies are developed following the senior's communication plan but are not limited to homespecific needs and preferences.

Updates in the quality improvement plan are shared through several means, including:

- Postings on the quality board
- Direct e-mails to staff and families
- Newsletters
- Website
- Informal presentations/huddles
- Presentations at staff meetings
- Presentations at Residents' Council meetings
- Presentations at Family Council meetings (on request)
- Presentations at Public Health and Social Services Committee

Appendix A: Resident and Family Satisfaction Survey Action Plan Updates

| Indicator | Action Item | Resident council (RC) & Family Council (FC) | CQI Committee |
|--|--|--|--|
| Helpfulness of Managers | 1. Managers requested to join Resident Council Meetings for introductions and to discuss their roles. | Initiated during the Resident Council Meeting and documented on the council's February Meeting Minutes Monthly Newsletter | Shared during Professional Medical Advisory Committee Meeting on August 19, 2024 |
| | 2. A "Who should I ask" section showcasing a featured staff member to be | from February included this section. 3. At daily clinical/risk | |
| | added to the monthly newsletter. 3. Managers will meet all new admissions within two weeks. | management rounds. Leadership team is informed of new admission for the day and a follow up the following day | |
| Improve resident satisfaction with quality of food and snack | Conducted a survey to gather feedback on food quality and identify trends. Menu reviews | 1. The Quality Committee shared survey results on August 19, 2024, leading to the purchase of new | Professional Medical Advisory Committee Meeting on November 21, 2024, discussed current update in action plan without any negative |
| | held during resident council meetings. 3. Weekly summer BBQs organized by Dietary Staff | food carts. 2. The manager collaborated with residents during Resident Council Meetings to review | feedback from resident representative. 2. On July 17, 2024, the Home Committee shared feedback from participants that. |
| | until early fall. 4. Time audits completed. | food routines and menus. Feedback was communicated in the monthly newsletter. | 3. the Resident/Staff/Family BBQ was a "wonderful" event during the meeting. 4. Shared to residents on Home Committee Meeting for the month of May. |

| Indicator | Action Item | Resident council (RC) & Family Council (FC) | CQI Committee |
|---|--|---|---|
| | | 3. From May 24 to September 27, residents enjoyed BBQ every Friday, with the weekly menu displayed in the dining room. 4. The June 24 newsletter highlighted participation in the Northland Pointe BBQ event. 5. In September 2024, the newsletter introduced the In Time Meal Service Audits, outlining its purpose and procedure. | 5. The In Time Meal Service Audits information was shared in the Home Committee (Resident, Family and NP leadership team as members) Meeting last September 24, 2024. The contact information where residents and families can make inquiries about the survey is also included. |
| Express my opinion without fear of consequences | Front line staff educated using home specific scenarios as learning opportunities. Inservice conducted for residents regarding the Resident Rights and Whistleblower Protection | Weekly unit rounds included scenario discussions. Training occurred from mid-April to late May. 4-hour RNAO Clinical Pathways session on April 20-22 for decisionmaking. Partners in Care Program, aimed at improving communication among residents, families, and staff. Training was held on November 29, 2024. | Monthly Compliance Committee Meetings and Nursing Leadership Team Meetings communicated these learning needs. Residents complimented the staff saying they are professional, perfect, have lots of patience and are wonderful. |