

# 2024/25 Quality Improvement Plan

## "Improvement Targets and Initiatives"

Health Sciences North 41 Ramsey Lake Road, Greater Sudbury , ON, P3E5J1

| AIM  |                   | Measure  |      |                         |   |                 |                       |   |  |  | Change   |   |  |  |  |
|--|-------------------|--|------|-------------------------|---|-----------------|-----------------------|---|--|--|--|---|--|--|--|
| Issue  | Quality dimension | Measure/Indicator  | Type | Unit / Population       | Source / Period   | Organization Id | Current performance   | Target  | Target justification   | External Collaborators                             | Planned improvement initiatives (Change Ideas) Methods   | Methods   | Process measures   | Target for process measure                         | Comments   |
| <b>M</b> = Mandatory (all cells must be completed) <b>P</b> = Priority (complete ONLY the comments cell if you are not working on this indicator) <b>O</b> = Optional (do not select if you are not working on this indicator) <b>C</b> = Custom (add any other indicators you are working on) |                   |  |      |                         |   |                 |                       |   |  |  |  |   |  |  |  |
| Access and Flow  | Timely            | 90th percentile emergency department wait time to inpatient bed  | O    | Hours / ED patients     | CIHI NACRS / ERNI hospitals: December 1st 2022 to November 30th 2023. Non-ERNI hospitals: April 1st 2023 to September 30th 2023 (Q1 and Q2) | 959*            | 45 hours January 2024 | 35.5hrs for the monthly 90th percentile by March 31, 2025 | Achieve pre-pandemic performance = 13% improvement. 2023-24 YTD Dec. 40.9, 2022-23 = 38.1, 2019-20 = 35.5. HSN cohort 2022-23= 24.5. Contingent upon 31 beds implementation. |  | Standardization of discharge planning with EMR   | Implement discharge workflow in Expanse   | % of units that have implemented standard discharge workflow   | 100% by March 31, 2025                             |  |
|  |                   |  |      |                         |   |                 |                       |   |  |  | Implement additional bed capacity  | Open 31 beds at Amberwood to support transitioning ALC patients to the community                          | # of beds open   | 31 beds by September 30, 2024                      |  |
| Experience   | Patient-centred   | Percentage of respondents who responded "completely" to the following question: Did you receive enough information from hospital staff about what to do if you were worried about your condition or treatment after you left the hospital? | O    | % / Survey respondents  | Local data collection / Most recent consecutive 12-month period   | 959*            | 72.1% January 2024    | 63% by March 31, 2025                                     | Ontario Teaching Hospital average from 2021. Gap in more recent comparator data due to shift to new Qualtrics survey   | Future Benchmarking across other Ontario Hospitals | Discharged patients receive the appropriate information when leaving the hospital  | Implement Meditech Expanse EMR  | % discharge summaries printed  | 80% by March 31, 2025                              |  |
| Safety   | Effective         | Medication reconciliation at discharge: Total number of discharged patients for whom a Best Possible Medication Discharge Plan was created as a proportion the total number of patients discharged.  | O    | % / Discharged patients | Local data collection / Most recent consecutive 12-month period   | 959*            | 73.0% January 2024    | 80% by March 31, 2025                                     | EMR implementation saw improvements over 90% BPMH at admission at wave 1 hospitals. This is expected to result in matching Med Rec at discharge rates                        |  | Improve discharge medication reconciliation performance  | Implementation of Meditech Expanse EMR  | % discharge medication reconciliation completed for all admitted inpatients  | 80% by March 31, 2025                              | Excluding patients leaving Against Medical Advice and patients that expire prior to discharge and newborns |
|  |                   |  |      |                         |   |                 |                       |   |  |  | Improve capturing medication reconciliation on admission (BPMH) will improve the quality of medication reconciliation at discharge | Implementation of dedicated BPMH collection staff in the ED<br><br>Implementation of Meditech Expanse EMR | % of admitted patients from the ED with BPMHs collected<br><br>% of admitted inpatients on units with a completed BPMH | 80% by March 31, 2025<br><br>90% by March 31, 2025 | Current performance 80-83%   |
| Experience   | Patient-centred   | The year-to-date turnover rate of HSN staff in aggregate, calculated by dividing the sum of resignations, retirements, and involuntary terminations  | C    | % / Worker              | Internal Data collection  | 959*            | 12.2% December 2023   | Contain Turnover to 13% by March 31, 2025                 | 2% improvement over current year target and maintain current year performance  |  | Recruitment  | Targeted recruitment efforts  | A minimum of 4 action plans implemented for high need recruitment areas (Nursing, PT, OT, Radiation Therapy)           | 100% by end of Q1                                  | Note: As circumstances change throughout the year, additional targeted recruitment plans will be added     |

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|-------|-------------------|-------------------|------|-------------------|-----------------|-----------------|---------------------|--------|----------------------|------------------------|--|---------|------------------|----------------------------|----------|
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|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|--|
|  |  | by average headcount and multiplying by 100. |  |  |  |  |  |  |  |  |  | Time to Fill  | Reduce time to fill external nursing positions from date of first contact to first verbal/ conditional offer.   | 2 weeks for all positions  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Exit interviews   | Increase participation; develop process to regularly share information with units to implement improvements   | 15% by end of Q2   |  |
|  |  |  |  |  |  |  |  |  |  |  | Engagement: Enhance culture of well being                            | Implement 2023-24 Stay interview recommendations  | % of stay interview recommendations implemented in Nursing, Allied Health and Support Services (2 recommendations/ group)   | 20% by end of Q4   |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Organizational focus on HCW satisfaction  | % of program level targets/plan to improve upon HCW satisfaction.   | 100% by end of Q3  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Enhance shared learning opportunities   | # of quarterly organizational report outs   | 4 by end of Q1   |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Enhance recognition program   | HCW President's Awards implemented  | by end of Q3   |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Organizational Wellness Strategy  | Implement annual Wellness action plan   | Number of individuals accessing Wellness resources by initiative |  |
|  |  |  |  |  |  |  |  |  |  |  | Develop our People   | Optimize professional development opportunities with a focus on leadership and skills development | # of development opportunities  | Quarterly  |  |
|  |  |  |  |  |  |  |  |  |  |  | Safety: Reduce number of safety events resulting in Lost Time by 10% | Improve reporting and data accuracy   | % supervisor incident report are completed by month end   | 100% by end of Q4  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Pro-active approach to top 3 areas of hazard risks  | Organizational level action plans   | Completed by end of Q2   |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Enhance critical event processes  | % of critical event investigations complete within 30 days.   | 100% of by end of Q4   |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Enhance internal responsibility system (IRS)  | % of active management completed Supervisor Safety Training; % of new hires receive training through general orientation % of Board of Directors complete their training. | 100% by end of Q4  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Improved organizational health and safety engagement  | OHSW safety rounding  | Minimum of 2 program visits per week by end of Q1                |  |