## 2019/20 Quality Improvement Plan "Improvement Targets and Initiatives"

Centre for Addiction and Mental Health 1001 Queen Street West



| AIM Measure                               |  |   |  |  |                        |        |                         | Change   |  |   |   |
|---|--|---|--|--|------------------------|--------|-------------------------|--|--|---|---|
| Issue                                     | Quality dimension                                      | Measure/ Indicator  | Unit /<br>Population   | Source / Period  | Current<br>performance | Target | Target justification    | Planned improvement initiatives (Change Ideas)   | Methods  | Process measures  | Target for process measure  |
| Theme I: Timely and Efficient Transitions | the r<br>with<br>subs<br>stay<br>divid<br>num<br>stays | 7 day readmission -<br>the number of stays<br>with at least one<br>subsequent hospital<br>stay within 7 days<br>divided by the total<br>number of hospital<br>stays in a given<br>quarter | % / All inpatients   |  |                        | 5.70   | Maintain current target |  | Audits/feedback mechanism for compliance rates and targeted initiatives for areas identified from audits as needing improvement              | % of patients with completed PODS   | 90% of patients with completed PODs   |
|   |  |   |  |  |                        |        |                         | 2) Ensure that information relevant to the care of the patient is communicated effectively during care transitions by ensuring that discharge summaries are sent from hospital to community care provider within 48 hours of discharge | 1) Education for physicians on ICARE process   | % of discharge summaries completed  | 80% of discharge<br>summaries<br>completed                                      |
|   |  |   |  |  |                        |        |                         |  | 2) Add this as a key performance indicator to the annual physician re-appointment evaluation   | % of discharge summaries sent within 48 hours                                     | 60% of discharge<br>summaries sent<br>within 48 hours                           |
|   | LOS (Emerg<br>department                               | 90th percentile ED<br>LOS (Emergency<br>department wait<br>time for inpatient<br>bed)   | nergency patients Q<br>ment wait th  | Hospital NACRS /<br>Q4 18-19<br>through Q3 19-<br>20 (YTD) | 7 17.5                 | 17.50  |                         | improvement approach to improve patient experience, efficiency and quality of care for clients and staff within CAMH's Emergency Department (ED). This project looks to  | ED Triage Optimization Working Group: current state analysis, PDSA cycle, implementation of change ideas, staff education and training       | Time from ED registration to start of Triage 2)     Duration of Triage assessment | Collecting baseline for<br>both Process<br>Measures                             |
|   |  |   |  |  |                        |        |                         |  | 2) ED Discharge Optimization Working Group: current state analysis, PDSA cycle, implementation of change ideas, staff education and training | Implementation of PODS Powerform in I-CARE  | The PODS Powerform was implemented (Yes/No)                                     |
|   |  |   |  |  |                        |        |                         |  | 3) Data-driven: ongoing monitoring of performance, information on ED dashboard   | Implementation of ED discharge note documentation in I-CARE                       | The ED discharge<br>note documentation<br>was implemented in I<br>CARE (Yes/No) |
|   | Patient-centred  | Percent positive  | % / All inpatients   | s Validated  | 76.6                   | 76.60  | Maintain current        | Continued implementation of the three-   | Introduction and implementation of the Patient   | Positions filled by June, 2019  | Positions filled by   |
| Excellence                                |  |   | who completed Ontario the the survey Percepti Care Too Mental I and Add (OPOC) s tool / Q4 |  | 70.0                   | 70.00  | performance             | year corporate patient and family engagement strategy in partnership with patients/families.   | and Family Engagement Facilitators and Patient and   |   | June, 2019 (Yes/No)   |
|   |  |   |  |  |                        |        |                         |  | 2) Development of the Patient Partnership Program  | % of project milestones met   | Monitor quarterly   |
|   |  |   |  | through Q3 19-   |                        |        |                         |  | 3) Patient and Family-Centred Care training for leadership (Institute for Patient and Family-Centred Care)                                   | Leadership training delivered by May 31, 2019                                     | # of leaders trained  |

| AIM                                |                   | Measure  |  |  |         |                         |  | Change  |  |   |   |
|------------------------------------|-------------------|--|--|--|---------|-------------------------|--|---|--|---|---|
|                                    |                   |  |  |  |         |                         |  |   |  |   |   |
| Issue                              | Quality dimension | Measure/Indicator  | Unit /<br>Population   | Source / Period                                | Current | Target                  | Target justification   | Planned improvement initiatives (Change Ideas)  | Methods  | Process measures  | Target for process measure  |
|                                    |                   |  |  |  |         |                         |  | 2) Ensure compliance of the patient-oriented discharge summaries (PODS) to provide  | Audits/feedback mechanism for compliance rates and targeted initiatives for areas identified from audits as  |   | 90% of patients with completed PODs                                       |
| Theme III: Safe and Effective Care |                   | Number of<br>workplace violence<br>incidents reported<br>by hospital<br>workers (as by<br>defined by OHSA)   | kplace violence dents reported ospital kers (as by ned by OHSA) iin a 12 month  collection / January - December 2018 | collection /<br>January -<br>December          | 609     | 609.00                  | Maintain current performance   | Safe & Well CAMH program, and   | Expansion and implementation of huddles in outpatient areas and optimization/enhancement of inpatient huddles  | % of outpatient clinics with completed huddles implementation   | 100% of outpatien clinics with completed huddles implementation           |
|                                    |                   | within a 12 month period.  |  |  |         |                         |  |   | 2) Implement a staff support program with immediate one time counseling from those staff involved in critical incidents                                | Staff support program implemented   | Staff support program implemented (Yes/No)                                |
|                                    |                   |  |  |  |         |                         |  |   | 3) Implement and adopt recommendations from the risk assessments completed on high acuity units  | Number of recommendations in progress or completed  | 65% of<br>recommendations in<br>progress or<br>completed                  |
|                                    |                   |  |  |  |         |                         |  |   | 4) Implement Day 2 and Day 3 of TIDES training as part of clinical orientation with a focus on self-protection skill and team code white interventions | t % of inpatient staff trained on Day 2 and Day 3 of<br>TIDES   | 80% of inpatient star<br>trained on Day 2 and<br>Day 3 of TIDES           |
|                                    |                   | % of patients physically restrained during inpatient stay  | collected data /<br>Q4 18-19<br>through Q3 19-   | 4.4  | 4.74    | Maintain current target | of TIDES. The Vision for TIDES is to build a foundation to ensure the safety and wellness of everyone at CAMH. This is achieved through these three goals:  1) Enhancing skills and building confidence through team-based learning  2) Driving fundamental day to day processes |   | TIDES training completion rate   | 80% TIDES training is completed   |   |
|                                    |                   |  | 20   |  |         |                         |  | 2) Work with clinical units to develop implementation plan for practice enhancements and PDSA cycles of improvement re: implementation of practice enhancements | Completion rate of TIDES 'This is Me' page in I-CARE (our EHR)     Completion rate of Safety & Comfort Plans   | E 1) Completion rate of TIDES 'This is Me' page in I-CARE (our EHR) - Collecting Baseline 2) Completion rate of Safety & Comfort Plans - 65% completion of Safety & Comfort Plans |   |
|                                    |                   | Number of Lost Time<br>Claims related to a<br>workplace violence<br>event expressed as<br>Workplace Violence<br>Incidents per 100 Full<br>Time Employees<br>(FTEs) | collected data /<br>Q4 17-19<br>through Q3 19-<br>20   | collected data /<br>Q4 17-19<br>through Q3 19- | 0.3     | 0.30                    | Maintain current performance and target  | Expand and enhance implementation of Safe & Well CAMH program, and Workplace Violence Prevention Committee recommendations and annual work plan                 | 1 ) Expansion and implementation of huddles in outpatient areas and optimization/enhancement of inpatient huddles                                      | % of outpatient clinics with completed huddles implementation   | 100% of outpatient<br>clinics with<br>completed huddles<br>implementation |
|                                    |                   |  |  |  |         |                         |  | 2) Implement and adopt recommendations from the risk assessments completed on high acuity units   | Number of recommendations in progress or completed   | 65% of recommendations in progress or completed   |   |
|                                    |                   |  |  |  |         |                         |  |   | 3) Implement a staff support program with immediate one time counseling from those staff involved in critical incidents                                | Staff support program implemented   | Staff support<br>program<br>implemented<br>(Yes/No)                       |
|                                    |                   |  |  |  |         |                         |  |   | 4) Implement Day 2 and Day 3 of TIDES training as part of clinical orientation with a focus on self-protection skill and team code white interventions | t % of inpatient staff trained on Day 2 and Day 3 of TIDES  | 80% of inpatient star<br>trained on Day 2 and<br>Day 3 of TIDES           |

| AIM    |                    | Measure  |   |  |         |        |                      | Change   |   |   |  |
|--------|--------------------|--|---|--|---------|--------|----------------------|--|---|---|--|
| Issue  | Quality dimension  | Measure/ Indicator   | Unit /  | Source / Period  | Current | Target | Target justification | Planned improvement initiatives (Change  | Methods   | Process measures  | Target for process measure   |
| issue  | Quanty uniterision | Total number of eligible registered outpatients for whom medication reconciliation was completed as a proportion the total | Rate per total<br>number of<br>eligible<br>registered<br>outpatients /<br>Total number of<br>registered | Hospital<br>collected data /<br>Most recent<br>quarter available |         | СВ     |                      | A formal outpatient medication reconciliation implementation project proposal was approved in September 2018. Key dedicated personnel (a pharmacist and project manager) are now working on the plan and implementation. Components include:  • Revising the policy to improve feasibility and | Phase One: 1) Approve newly revised med rec in outpatients policy (with clarified role responsibilities, and simplified predetermined list of medications required for med rec completion)  | Policy approved   | Policy approved<br>(Yes/No)  |
|        |                    | number of registered outpatients with medication reconciliation required to be completed                                   | outpatients   |  |         |        |                      | Establish clinic workflows     Implement training program     Improve reporting functions     Improve I-CARE reminder to complete med  rec in outpatients  | 2) Assess what alerts and reports could be developed and utilized in our electronic health record (I-CARE) to remind physicians if med rec has not yet been completed when required (i.e., when first prescribing a medication from the specified list, at 6 month intervals and at discharge) for qualified patients   |   | 1) Assessment completed (Yes/No)  2) Implementation of new alerts and reports (Yes/No)   |
|        |                    |  |   |  |         |        |                      |  | 3) Develop 15 min. base training (1 of 2 trainings) on how to perform basic I-CARE functions and then training on med rec process during December-March; supplemented by how-to's and videos. Also, med rec help account created - op@camh.ca (i.e., for training requests from prescribers)  | 1) Training developed and supplemental support documents created (How-to's and videos) 2) # staff who the training has been disseminated to | 1) Training developed (Yes/No)  2) Supplemental support documents created (How-to's and videos) (Yes/No)  3) # staff who the training has been disseminated to (Collecting Baseline) |
|        |                    |  |   |  |         |        |                      |  | Phase Two: 1) Assist/advise clinics in establishing workflows for med rec (target Feb/March 2019) 2) Assess compliance from April onward 3) Develop patient medication summaries for use following med rec  | Audits to assess compliance   | Collecting Baseline  |
| Equity | Equitable          | % of patients with completed demographic information   | % / ED and all inpatients   | Hospital<br>collected data /<br>Q4 18-19<br>through Q3 19-<br>20 | 87.9    | 93.00  |                      | Complex Care & Recovery Programs' Forensic inpatient areas   | Improve Health Equity Powerform Completion rates on the Forensic Inpatient Units by reviewing programwide and individual unit results with the Forensic inpatient managers and sharing patient-specific data obtained from our Performance Improvement team with clinical teams. Improve the Health Equity Powerform Completion rates on the Forensic Inpatient Units by developing clinical team-specific strategies for completion of the Health Equity Powerform for patients with incomplete files (e.g. integrating the completion of the Health Equity Powerform into their required assessments/Powerforms on admission) | % Health Equity Powerforms completed for patients with incomplete files   | Less than or equal to 7% of incomplete Health Equity Powerforms  |