### A3. LEADER ROLE QUALITY IMPROVEMENT PROJECT

Created for the *CanMEDS Teaching and Assessment Tools Guide* by S Glover Takahashi, M-K Chan, D Dath and B Wong. Reproduced with permission of the Royal College.

# See Leader Role teacher tips appendix for this assessment tool

Prepare a six to eight page summary report describing your quality improvement project.

#### Consider the following points:

- Describe your clinical experience, including details about the clinical context and type(s) of service.
- Reflect use of the QI core concepts, principles, QI methodology.
- Consider the following structure to organize your QI project report:
  - 1. Background and project rationale
  - 2. Aim statement
  - 3. Process analysis and changes tested
  - 4. Improvement results (if available)
  - 5. Lessons learned
  - 6. Next steps

to\_

Please return this form in a confidential manner

Learner's Name:

Postgraduate year (PGY):\_\_\_\_\_

Place a check mark in your answer for each item.

#### Indicate $\boxdot$ all that apply. I am a:

- □ Health professional team member (including co-resident)
- $\hfill\square$  Resident supervisor
- □ Faculty
- □ Other, please describe\_\_\_\_\_

#### Degree of Interaction

- $\hfill\square$  I had considerable interaction with this learner
- $\hfill\square$   $\hfill I$  had occasional interaction with this learner

#### Deadlines

• A 1-page (i.e. 250-word) abstract is due

by\_

#### (i.e. one month before the final deadline)

- The paper is due via email
  by/before\_\_\_\_\_\_
- QUALITY IMPROVEMENT PROJECT: SAMPLE ASSESSMENT FORMa

	1	2	3	4	5	Not
1. MEDICAL EXPERT	Unsatisfactory	Needs	Meets	Exceeds	Outstanding	able to
		improvement	expectations	expectations		comment
Demonstrates knowledge of basic QI principles (i.e. six aims of quality)						
Distinguish between measurement for QI as compared to evaluative research						
Identifies important quality gaps in their clinical environment as opportunities for improvement						
2. COLLABORATOR						
Contributes meaningfully to QI project and fulfills duties responsibly						
Collaborates effectively with other members of QI team and faculty						

a Quality Improvement In-training Evaluation Report Developed by: Alexander Lo, Rory McQuillan, Kieran McIntyre, Lisa Hicks, Jerome Leis, Geetha Mukerji, Adam Weizman, Jeannette Goguen, Brian Wong. University of Toronto Co-Learning Curriculum in Quality Improvement. Reproduced with permission.



## A3. LEADER ROLE QUALITY IMPROVEMENT PROJECT (continued)



	1	2	3	4	5	Not
3. LEADER	Unsatisfactory	Needs improvement	Meets expectations	Exceeds expectations	Outstanding	able to comment
Engages relevant stakeholders effectively and appropriately						
Employs a systems-based approach to address QI and patient safety issues						
Demonstrates commitment to improving health care quality and patient safety						
Applies QI tools (i.e. Fishbone, process mapping, PDSA cycles) appropriately to identify gaps in patient care and develop possible solutions						
4. SCHOLAR						
Critically appraises relevant medical and QI literature						
Uses appropriate methods for data collection and analysis (e.g. gap analysis, run or control charts)						
Clearly and effectively presents the QI project in oral and/or written format (including mid-year and final project presentations)						
Recognizes and addresses research ethics issues appropriately						
OVERALL RATING						
	•					
Two or three areas of strength						
Two or three areas for improvement						
-						
Assessment date:						
Completion by:						