IDEAS (Improving & Driving Excellence Across Sectors)

THE FOUNDATIONS OF QUALITY IMPROVEMENT
OCTOBER 27, 2017

Groves Park Lodge
470 Raglan St N, Renfrew Ontario

Who Should Register?
The IDEAS Foundations of Quality Improvement Program is ideal for clinicians (physicians, nurses, allied health), administrative professionals (managers or senior leaders) and front line staff. Consider attending with a co-worker to encourage building your team’s skills in quality improvement.

Using an evidence based curriculum and instructional design recognized to be appropriate for adult learning, the IDEAS Foundations of Quality Improvement is comprised of a three-hour online component completed prior to a one day in person workshop.

For further information, please contact the University of Ottawa, Office of CPD:
Phone 613.761.4480 X 1 | Email cpd@toh.on.ca | Fax 613.761.5262 | Web www.med.uottawa.ca/cpd/eng

30.75 Mainpro+ Credits
WHO SHOULD REGISTER?
The program is ideal for individuals who:

- are participating or would like to participate in quality improvement projects
- consider themselves novice to quality improvement
- or in need of a refresh.

The IDEAS Foundations of Quality Improvement Program is ideal for clinicians (physicians, nurses, allied health), administrative professionals (managers or senior leaders) and front line staff. Consider attending with a co-worker to encourage building your team’s skills in quality improvement.

This session is also ideal for Department of Family Medicine faculty who want to support learners with QI projects. Using an evidence based curriculum and instructional design recognized to be appropriate for adult learning, the IDEAS Foundations of Quality Improvement is comprised of a three-hour online component completed prior to a one day in person workshop.

COURSE LEARNING OBJECTIVES
At successful completion of this course, learners will be able to:

- Apply the principles of quality improvement for healthcare
- Explain a quality improvement aim in accordance with the Model for Improvement
- Explain sources of the change ideas and explain in accordance with the Model for Improvement
- Contribute to the application of tools in team setting
- Explain the application of measurement in accordance with the Model for Improvement
- Collaborate with interprofessional team members to contribute effectively on a quality improvement team

PROGRAM LAYOUT
Using an evidence based curriculum and instructional design recognized to be appropriate for adult learning, the IDEAS Foundations of Quality Improvement is comprised of a three-hour online component completed prior to a one day in person workshop.

E-Learning

- Three hours, asynchronous
- Immersive-scenario based self-study
- Completed before workshop
- Includes prompts and reflection to initiate a personal improvement project

1 Day Workshop

- 1 day interactive, applied learning through a quality improvement primary care project case
- Face to face, engagement between learners and faculty
- Taught by expert faculty who are experienced in quality improvement
8:00 Registration and Program Instructions

Case for Improvement
Use IDEAS glossary and tools templates as a resource in improvement activities; Apply the three fundamental questions of the Model for Improvement; Identify how a team QI project aim aligns to a personal/departmental/organizational aim

An Improvement Story
Explain how the team contributes to the development of an opportunity statement; Explain how opportunity statement is used by a QI team

Aim & Measures
Practice improving an AIM statement

12:00 Lunch

Measurement
Differentiate between process, outcome and balancing measures; Practice making a simple run chart using a set of data; Apply the run chart rules to a series of run charts to discern for change, improvement and sustainability; Identify principles of data collection with common pitfalls and tips for success; Practice using the fishbone diagram, 5 Why, paretos, and process map; Review the QI tools and where/when/why they're used in

Changes and Planning PDSA Cycles
Identify sources to design and develop change ideas; Differentiate developing, testing, implementing and sustaining as QI concepts; Select an early PDSA cycle to test a least one change idea; Apply a PDSA ramp to test one change idea; Explain PDSA ramps and their use in improvement

What’s Next in the Improvement Cycle?
Describe how the Project Charter is used by the improvement team; Recognize how an individual can function effectively and contribute to the team; List characteristics of effective teams; Identify roles within the QI project team (team member, team leader, executive sponsor); Discuss how the QI tools facilitate communication and engagement amongst the team and its stakeholders about the QI project effort

16:00 Closing Remarks

Important!

Online modules will be assigned by October 13, 2017. Online modules must be completed prior to the workshop on October 27 2017.
REGISTRATION INFORMATION

Registration Fee $25

Visit https://eventscpd.med.uottawa.ca. Log into your University of Ottawa, Office of CPD account or if you are a new user, create an account. Once you are logged in, click on Programs and search for "IDEAS OCT 27". Click on the event name, and then click "Register Now"

No registration will be processed without the full registration fee included; Postdated cheques are not accepted; Continental breakfast, nutrition breaks and lunch will be provided. Registration fee is non-refundable. Should you be unable to attend, we will happily transfer your registration to a colleague.

Funded by the Ministry of Health and Long-Term Care, IDEAS is a partnership among seven universities, Health Quality Ontario, ICES and the Institute of Health Policy, Management and Evaluation.

QUESTIONS?

Please contact the University of Ottawa, Office of Continuing Professional Development by phone (613.761.4480 X1) or email (cpd@toh.on.ca)

ACCREDITATION

This continuing education program is accredited by the consortiums of McMaster University, the Northern Ontario School of Medicine, Queens University, University of Toronto, University of Ottawa, Western University and IDEAS. Each participant should claim only those hours of credit that he/she actually spent participating in the educational program.

College of Family Physicians of Canada Mainpro+ (E-Learning and Workshop)

This Group Learning program has been certified by the College of Family Physicians of Canada for up to 30.75 Mainpro+ credits.

Royal College of Physicians and Surgeons of Canada – Section 1 (Workshop Only)

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, approved by Continuing Professional Development, Faculty of Medicine, University of Toronto up to a maximum of (5.5 hours)

Royal College of Physicians and Surgeons of Canada – Section 3 (E-Learning)

This program is an Accredited Self-Assessment Program (Section 3) as defined by the Maintenance of Certification Program of The Royal College of Physicians & Surgeons of Canada, and approved by Continuing Professional Development, Faculty of Medicine, University of Toronto on 12/01/2017. Program expires 01/2018. Remember to visit MAINPORT https://www.mainport.org/mainport/) to record your learning and outcomes. You may claim a maximum of 4.0 hours (credits are automatically calculated).

E-LEARNING

Participants will receive access to the e-learning modules (via IDEAS Campus) within two weeks of the 1 day workshop. The e-learning modules are comprised of:

• Three hours, asynchronous immersive-scenario based self-study
• Completed before workshop
• Includes prompts and reflection to initiate a personal improvement project

Participants MUST complete the e-learning modules prior to the start of the 1 day workshop.