

## Thomas Jefferson University Jefferson Digital Commons

College of Population Health Lectures, Presentations, Workshops

Jefferson College of Population Health

9-18-2014

# Information Session: AAMC's Teaching for Quality (Te4Q) at Jefferson

David B. Nash, MD, MBA

Dean, Jefferson School of Population Health, Thomas Jefferson University

Alexis Skoufalos, EdD Associate Dean for Strategic Development, Jefferson School of Population Health, Thomas Jefferson University

Follow this and additional works at: https://jdc.jefferson.edu/hplectures



### Let us know how access to this document benefits you

#### **Recommended Citation**

Nash, MD, MBA, David B. and Skoufalos, EdD, Alexis, "Information Session: AAMC's Teaching for Quality (Te4Q) at Jefferson" (2014). *College of Population Health Lectures, Presentations, Workshops.* Paper 34. https://jdc.jefferson.edu/hplectures/34

This Article is brought to you for free and open access by the Jefferson Digital Commons. The Jefferson Digital Commons is a service of Thomas Jefferson University's Center for Teaching and Learning (CTL). The Commons is a showcase for Jefferson books and journals, peer-reviewed scholarly publications, unique historical collections from the University archives, and teaching tools. The Jefferson Digital Commons allows researchers and interested readers anywhere in the world to learn about and keep up to date with Jefferson scholarship. This article has been accepted for inclusion in College of Population Health Lectures, Presentations, Workshops by an authorized administrator of the Jefferson Digital Commons. For more information, please contact: JeffersonDigitalCommons@jefferson.edu.



Teaching for Quality (Te4Q)

### Teaching for Quality (Te4Q) Faculty Development Program

**Program Goal:** Equip faculty to lead, design and evaluate effective learning in Quality Improvement/Patient Safety (QI/PS) across the continuum of health professional development.

"Moving QI/PS-savvy clinicians from an educational idea to an educational intervention"

**Program Objectives:** By the end of the workshop QI/PS-savvy faculty will be able to:

- 1. Address an identified gap in the education of students, residents, and/or practicing clinicians regarding quality improvement and patient safety.
- 2. Design an educational innovation to fill that gap
- 3. Implement and assess the impact of the innovation

#### **Pre-Requisites & Pre-Work:**

- 1) Complete Participant Application: Participants must have some formal training in QI/PS AND have experience in implementing QI/PS processes and techniques in practice.
- 2) Come prepared with one (or more) educational project ideas for development at the workshop. Idea(s) should be designed to enhance knowledge and skills in QI/PS for your learners in one or more of the educational and practice continuum areas (UME, GME, CME, staff and faculty development and/or interprofessional education).
- 3) Review core reading materials (will be provided)
  - Brian Wong, Wendy Levinson, Kaveh Shojania. Quality improvement in medical education: current state and future directions. *Medical Education*, 2012: 46: 107-119. <a href="http://www.ncbi.nlm.nih.gov/pubmed/22150202">http://www.ncbi.nlm.nih.gov/pubmed/22150202</a>
  - Gail Armstrong, L Headrick, W Madigosky, Greg Ogrinc. Designing education to improve care. *Jt Comm J Qual Patient Saf*. Jan 2012: 28(1). http://www.ncbi.nlm.nih.gov/pubmed/22324186
  - Boonyasai RT, et al. Effectiveness of teaching quality improvement to clinicians: A systematic review. JAMA. Sept 5 2005: 298(9):1023-1037.
     http://jama.jamanetwork.com/article.aspx?articleid=208669
  - DE Moore. How physicians learn and how to design learning experiences for them. In Continuing Education in the Health Professions. 2008. (Sec 1, p. 30-62) http://macyfoundation.org/docs/macy\_pubs/pub\_ContEd\_inHealthProf.pdf
- 4) Complete Self-Assessment of QI/PS Proficiency & Teaching Skills (will be provided)

#### **Workshop Faculty**

Dave Davis, MD, Sr. Director, Continuing Education and Improvement, AAMC Linda Famiglio, MD, Chief Academic Officer, Geisinger Health System



	Thursday, November 20, 2014	
Time	Agenda	Faculty
8:00-8:30	Welcome	Dr. Nash
-	-Goals of program	Dr. Davis
	-Overview of agenda	
	-Introduce faculty	
8:30-9:15	Participant & Projects Introductions	
9:15-10:15	Overview of Adult Learning Principles I	Dr. Davis
	Objectives:	
	-Identify goal (aim) for educational project	
	-Assess learner needs and stages of learning	
10:15-10:45	BREAK	
10:45-11:30	Overview of Adult Learning Principles II	Dr. Davis
	Objectives:	
	Develop effective educational goals and learning objectives	
	base on learner needs	
	Select effective teaching strategies based on	
	goals/objectives	
11:30-12:30	Reflection & Feedback	Dr. Davis
	-Update Project Plan	
	-Workshop Evaluation	
12:30-1:30	Lunch	
1:30-2:45	Effective Teaching of Quality Improvement & Patient	Dr. Famiglio
	Safety	
	Objectives:	
	-Create learning experiences with combination of didactic	
	and project-based work based on QI/PS competencies	
	-Link learning activity with health system improvement efforts	
	-Assess education outcomes relative to QI/PS desired	
	outcomes	
	-Model QI in educational processes	
	-Identify resources for basic data analysis, statistical tools	
	and methodologies	
	-Develop effective QI/PS team-based projects for learners	
	-Effectively engage learners in organizational QI/PS activities	
2:45-3:00	BREAK	
3:00-4:00	Assessing the Impact: Learner Assessment & Feedback	Dr. Davis
	Objectives:	
	-Use Kirkpatrick's model to create effective learner	
	assessments to include:	
	Goals of assessment	
	Formative vs. summative assessments	
	Competency-based assessment methods	
	Working with problem learners	
	Implement effective assessment tools for classroom and	
	clinical settings	
4:00-4:30	Refining Your Plan	



Reflection/Plan for Tomorrow	
Friday, November 21, 2014	
Continental Breakfast	
Assessing the Impact: Program evaluation	Dr. Davis
l •	
Implement effective evaluation tool:	
-Logic Model	
-Program Evaluation Model	
Making the Case & Leading Change	Dr Famiglio
· ·	
	Dr. Davis
· · · · · · · · · · · · · · · · · · ·	
1	
1	
	Dr. Davis
	Di. Davio
-Workshop Evaluation	
	Friday, November 21, 2014  Continental Breakfast  Assessing the Impact: Program evaluation Objectives: Use Kirkpatrick's model to create effective educational program evaluation Implement effective evaluation tool: -Logic Model -Program Evaluation Model  Making the Case & Leading Change Objectives: -Analyze your Organizational Readiness Assessment -Identify principles of effective change -Engage principles of effective team work -Discuss use of collaboration and team work in your project -Promote principles of effective leadership  BREAK Implementation & Dissemination Objectives: - Develop an initiative implementation plan that includes identification of stakeholders and champions, necessary resources and timeline -Identify and develop a plan for overcoming barriers -Create implementation plan for educational project -Develop plan(s) for dissemination through presentation or publication  Reflection & Feedback -Update Project Plan