

School of Medicine Professional Development Workshop

All members of the VCU community are invited.

Use of an Innovative Problem-Based Learning Approach to Develop Self-Directed Learning, Problem Solving and Teamwork Skills

Wednesday, March 20, 2013

8:30 am - 12 pm

McGlothlin Medical Education Center, Classroom 311-01

Space is limited. RSVP online by Monday, March 18:

<https://redcap.vcu.edu/rc/surveys/?s=PmjQz6>

or e-mail dstewart@vcu.edu, 828-6591. Continental breakfast provided.



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Case Inquiry (IQ) – The “New” PBL

The small group, active learning method called “Problem-based Learning” (PBL) was developed by McMaster University in the late 1960s and is used internationally as a popular educational approach. In the mid 2000s, McMaster re-tooled this important learning strategy and shared the method with Case Western Reserve University School of Medicine during the development of the Western Reserve2 Curriculum. This “new” PBL has been embraced by the students of CWRU as their most valued learning method and is commonly referred to by the students as “IQ”, short for Case Inquiry. Students learn not just medical knowledge in their IQ teams of 8 students but also important skills of life-long learning, teamwork and professionalism.

Participants will learn about the CWRU approach to case-based learning through their participation in a hands-on workshop during which they will have an opportunity to view and work through an actual case.

At the end of this workshop, participants will be able to:

1. Describe the curriculum change experience at CWRU and compare this to our curriculum change process at VCU
2. Define Case Inquiry (IQ) and explain how it differs from “traditional” PBL.
3. List the advantages of the IQ small group learning approach.
4. Distinguish the role of the faculty facilitator and the role of the learners in IQ.
5. List and define key teamwork behaviors in the IQ process.



VIRGINIA COMMONWEALTH UNIVERSITY

This workshop is sponsored by the Office of Faculty Affairs, Faculty Development, VCU School of Medicine on the MCV Campus.