School of Medicine M.D. Curriculum Transformation

Scholarly Project Work Group

Members:

John Stull (Chair), Public Health and Preventive Medicine
Allison Fryer (Liaison), Internal Medicine
Molly Osborne (Liaison), Internal Medicine
Karen Adams, OB/Gyn and Global Health
Ethan Beckley, MS3
Roger Chou, Internal Medicine
Rigel Christian, MS3
Lisa Dodson, Family Medicine
Robert Duvoisin, Phys/Pharm
David Grandy, Phys/Pharm
Marla Hill, MS4
Laurel Hoffman, MD/MPH student
David Jacoby, Internal Medicine
Suzanne Mitchell, Behavioral Neuroscience
Cindy Morris, D-MICE
Bob Pranaat, MS2
Kelsey Priest, MPH student
Windy Stevenson, Pediatrics
Laura Zeigen, OHSU Library

Charge:

- Develop recommendations for the scope and range of acceptable Scholarly Projects (i.e. hypothesis-driven research, hypothesis-testing critical review of literature, quality improvement project, new educational module, community-based project, etc).
- Evaluate the appropriate length and optimal placement within the curriculum of the Scholarly Project.
- Develop recommendations for coursework that should precede or underlie the Scholarly Project work (i.e. biostatistics, instruction in literature search, journal club, etc).
- Evaluate the pros and cons of faculty-originated, single student-originated and group-originated projects.
- Identify resources needed to establish and run the Scholarly Project component of the curriculum, including personnel, databases, etc.
Develop recommendations about grading of the project work, and about “MD with honors in Scholarly Project” designation

**Initial Assumptions:**

- A Scholarly Project should promote these core values and principles:
  - critical thinking and analytic reasoning
  - thoughtfulness/mindfulness/mindful practice/self-directed learning
  - integration of basic science into clinical training
  - mentorship by faculty
- Learning objectives for all students include the ability to:
  - accurately access and assess medical literature (basic and clinical)
  - incorporate new knowledge into their medical practice
  - integrate and communicate new knowledge.
  - understand and practice the principles of continuous quality improvement
- The thesis for students in the MD/PhD, MD/MPH and MSCI will fulfill the Scholarly Project requirement.

**Work Product & Timeline:**

This work group will be building a critical of the foundation for the curriculum transformation efforts. The group will gather OHSU SOM data as well as other information about best practices, share ideas and possibilities, and create a report with recommendations; resources needed to carry them out, and references. The group should think boldly and creatively, while keeping in mind that it may not be possible to implement all ideas or plans. The recommendations in the report should be prioritized, with indication given as to what is required, what would be an enhancement, and what would be ideal.

The anticipated timeline for the groups is two to four months; the group’s Chair will be asked to give a brief presentation to the Curriculum Transformation Steering Committee.