

The Office of Consultation and Research in Medical Education

About OCRME

The Office of Consultation and Research in Medical Education (OCRME) has supported educational efforts in the Carver College of Medicine for over 40 years. Our goals are to assist faculty to apply proven knowledge and technology in teaching and to expand knowledge of health sciences education. We accomplish these goals by providing services and products that support curriculum and courseware development, faculty development, and educational research. The Office administers the Master in Medical Education Degree and Certificate programs.

Our consultants have experience in the following areas:

- Faculty development
- Instructional design and technology
- Computer-Based education and testing
- Evaluation
- Research design
- Educational measurement
- Survey research methods
- Statistics
- Patient and public health education
- Physician-Patient communication

Services

Faculty Development

OCRME assists persons who wish to work intensively at improving their teaching or scholarly endeavors in medical education. Staff can assist faculty to improve communications skills and to experiment with new teaching methods, whether in the classroom or the clinical setting.

Some of our services include:

- ★ Workshops on educational topics ranging from lecturing to clinical teaching
- ★ A collection of resources on teaching
- ★ Personalized, formative assessments of teaching
- ★ Individualized programs for teaching improvement

Research, Evaluation & Measurement

OCRME staff members promote and conduct educational research. We have assisted faculty to develop successful educational grant proposals and to implement education-related research projects.

Our consultants can assist in:

- ★ Research and evaluation design
- ★ Test design and performance assessment
- ★ Instrument design and validation
- ★ Data collection planning
- ★ Statistical and qualitative analysis
- ★ Reporting research and evaluation results
- ★ Proposal preparation

Curriculum Development

OCRME helps plan, implement, and evaluate instruction, including:

- ★ Preparing instructional objectives
- ★ Determining appropriate teaching methods
- ★ Developing instructional media and materials
- ★ Evaluating the effectiveness of educational programs

Computer-Based Education

OCRME staff has developed a number of innovative programs for medical education including case-based simulations and computer-based testing. Our staff can help you develop:

- ★ Computer-Based testing
- ★ Online learning modules
- ★ Tutorials
- ★ Case-Based simulations

How to Contact Us

Main Office: 1-204 MEB
(319) 335-8901 Fax (319) 335-8904
<https://medicine.uiowa.edu/ocrme/>

Jane Miller, PhD, Director, OCRME
Associate Professor, Family Medicine
(319) 335-8900
jane-l-miller@uiowa.edu

Patrick Barlow, PhD, Assistant Professor
Program Evaluation
(319) 384-4291
patrick-barlow@uiowa.edu

Stephanie Burnett, BA, Secretary III
(319) 335-8901
stephanie-burnett@uiowa.edu

Clarence Kreiter, PhD, Professor
Research & Measurement
(319) 335-8901
clarence-kreiter@uiowa.edu

Donna Lancianese, PhD, Program Coordinator
Program Evaluation & Research
(319) 335-9760
donna-lancianese@uiowa.edu

Susan Lench, MA
Instructional Services Manager
Instructional Design
(319) 335-8907
susan-lenoch@uiowa.edu

Robyn Miessler-Kubaneck, BA, Administrative
Services Coordinator
(319) 335-6588
robyn-kubaneck@uiowa.edu

Jeff Pettit, PhD, MA, Associate Director
Associate Professor (Clinical)
Resident and Faculty Development
(319) 335-9910
jeffrey-pettit@uiowa.edu

Marcy Rosenbaum, PhD, Professor
Faculty Development
(319) 335-8612
marcy-rosenbaum@uiowa.edu