

Basics of Medical Education Research & Publishing

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What is the Question You Wish to Ask and Answer?

1. What data do you need to answer your question?
2. What intervention(s) do you propose to study your question?

Where Can You Submit Your Work?

1. Academic Medicine
2. Clinical Teacher
3. Medical Education
4. Medical Teacher
5. Teaching and Learning
6. JAMA Education Issue
7. BMC Medical Education
8. Specialty journals

How Do You Get Access to and Analyze the Necessary Data?

1. IRB approval from medical school and/or hospital
2. Statistical consultation
3. Create Qualtrics Survey
4. Gain permission to access data at medical school assessment center or hospital records

What is Considered a Significant Outcome?

1. $P < 0.05$ for quantitative data
2. Qualitative data indicating a robust change in perception or performance

Report Your Data as a Pilot Study or In-Depth Study



Team Learning

A pilot study of team learning on in-patient rounds

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How We Teach: Classroom And Laboratory Research Projects

A faculty development program integrating cross-cultural care into a gastrointestinal pathophysiology tutorial benefits students, tutors, and the course

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Diversity and Inclusion in Academic Medicine

The Impact of Cross-Cultural Interactions on Medical Students' Preparedness to Care for Diverse Patients

Nina N. Niu, Zeba A. Syed, Edward Krupat, PhD, Betty N. Crutcher, MPH, PhD, Stephen R. Pelletier, PhD, and Helen M. Shields, MD

Acad Med. 2012;87:1530–1534.