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Foundations in Global Health Research Methodologies: Pre-course information

Ann M. Moormann
University of Massachusetts Medical School

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Foundations in Global Health Research Methodologies

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Ann Moormann, PhD, MPH
Associate Professor
Department of Pediatrics &
Department of Quantitative Health Sciences
Learning objectives

• What is epidemiological and translational research?
• What are standard study designs?
• How is data collected?
• How is data analyzed?
• When to seek IRB approval?
• How to find a research mentor?
• How is research funded?
• **Ultimate goals:** changes in health-care practices and public health policies.
Quiz

1. What is an example of an experimental study design?
   A. Clinical trial
   B. Cross-sectional study
   C. Vaccine trial
   D. Case-control study
   E. Both A and C
2. A case report is
A. Publishable
B. Calls attention to unique patient
C. Reports positive outcomes
D. Reports adverse outcomes
E. All of the above