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Foundations in Global Health Research Methodologies: Precourse information

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Foundations in Global Health Research Methodologies

Feb 13, 2015 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