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Cozby & Bates: Methods in Behavioral Research (11th)

Chapter 3: Ethical Research

http://www.sjsu.edu/gradstudies/irb/
Summer 2014
Milgram

- MILGRAM VIDEO (45 minutes) & DISCUSSION
Ethics: the Belmont Report

• The Belmont Report: Ethical Principles and Guidelines for the Protection of Human Subjects of Research (1979)
  - National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research

  • Beneficence (maximize benefit, minimize harm)
  • Respect for Persons (autonomy)
  • Justice (who receives the benefits of research)
Ethics

Protect Participants from Harm (Risks)
- Physical
  - e.g., alcohol studies (taxi)
- Psychological

Provide Freedom of Choice (Autonomy)
- $ = choice? (if poor)
- Grade = choice?

➔ Informed consent (see checklist page 43)
  - Duration / commitment
  - Risks
  - Benefits
  - Alternatives
  - Confidentiality
    - Certificates of confidentiality from the department of health and human services
  - Compensation
  - Leave early (e.g., body odor example)
  - Contact person
  - “voluntary” clause (explicit)
  - … but not always possible …

Maintain awareness of power differential
- force to participate?
- How can you tell?
- Coercion
- Lateness
- Silence of protests encouraged?
- False promise

Privacy
- Anonymity

Honesty versus deception

Debrief
- When possible
Deception

What are the costs of deception?

Alternatives to Deception include:
- Role Playing (help to determine ethical issues)
- Simulation Studies (Zimbardo Prison Study)
- “Honest” Experiments (Speed Dating)
APA Ethics Code


- Beneficence
- Responsibility
- Integrity
- Justice
- Respect for the rights and dignity of others
Institutional Review Board Application

Composition
• faculty (broad discipline w/ human research)

Overview
• cover sheet
• purpose & justification
  • hypothesis to be addressed
  • background information
• translation accuracy?
• Other institution permission?
• Consent form
• Sufficient information?
• Data collection instruments

Detail
• Participants
  • Number
  • Age
  • Type
  • Recruitment
  • Rationale
• Benefit
• Risk
• Compensation
• Confidentiality
• Materials
• Procedures
SJSU Human Subjects Institutional Review Board

- Forms
- Sequence
  Institutional Review Board → Subject Pool → Subject Running

- REQUIRED IRB TRAINING FOR SJSU INVESTIGATORS:
  
  http://www.sjsu.edu/gradstudies/irb

  Note: this is the online training required for the “ethics training” assignment
Chapter 3 Terminology

- Belmont Report
  - Beneficence
  - Autonomy
  - Justice
- Confidentiality
- Debriefing
- Deception
- Ethics Code (APA)
  - Beneficience
  - Responsibility
  - Integrity
  - Justice
  - Respect for the rights and dignity of others
- Exempt Research (Federal)
- Fraud
- Honest Experiments
- Institutional Animal Care and Use Committee (IACUC)
- Institutional Review Board (IRB)
- Plagiarism
- Responsibility
- Risk
- Risk-Benefit Analysis
- Role-Playing
- Simulation Study