



# Certified IRB Professional (CIP) Exam How to Prepare



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June 2006



# Background



- ◆ Bachelors of Science Degree
- ◆ 6 Years IRB Experience
  - IRB Analyst
  - IRB Manager
  - IRB Assistant Director
- ◆ Took the CIP Exam March 2005



# Background Cont.



## ◆ Training:

- CITI
- Human Subjects Lecture (Speaker)
- Regional & National Conferences
- Local Ethics Classes
- IRB Meetings



# Eligibility



- ◆ Bachelor's Degree + 2 years IRB experience within the past seven years, or
- ◆ No Bachelor's Degree but 4 years IRB experience within the past ten years



# CIP Code of Ethics



- ◆ Professional conduct (Honesty, integrity)
- ◆ Prime consideration to human subjects
- ◆ Apply Belmont Principles
- ◆ Adhere to laws/regulations
- ◆ Respect rights and dignity of all (Cultural sensitivity)



# CIP Code of Ethics Cont.



- ◆ Disclose COI
- ◆ No insider trading
- ◆ Confidentiality and privacy
- ◆ Continuing education
- ◆ Facilitate communication (Shared responsibility)



## Certified IRB Professional (CIP) Exam How to Prepare

- ◆ Register
- ◆ Study
- ◆ Sleep
- ◆ Sacrifice
- ◆ Share
- ◆ Team-up

# Learning Style

- ◆ Four General Styles:
  - Visual – Written Format
    - Note taking
  - Nonverbal – Picture or Design Format
  - Kinesthetic – Hands on Activity
    - Two or more years experience critical
  - Verbal
    - Tape record notes
- ◆ Identify your style:
  - [http://www.ldpride.net/learning\\_style.html](http://www.ldpride.net/learning_style.html)
  - <http://www.engr.ncsu.edu/learningstyles/ilsweb.html>
  - <http://www.chaminade.org/inspire/learnstl.htm>





# Study Tools



- ◆ Start a study notebook right away - Outline
- ◆ Make copies of critical information so you do not have to search for it every time you study
- ◆ Organize by study focus groups
  1. Foundations and Concepts of IRB Practice (25%)
  2. Organizational and Personnel Knowledge (15%)
  3. IRB Functions and Operations (45%)
  4. Records and Reports (15%)
- ◆ Include notes per topic
- ◆ Study groups



# Identify Your Resources



- ◆ Ask Management if there are study resources
  - Independent IRB offices
  - Research Centers & Academic Institutions
- ◆ Who has taken the test?
  - Pointers on what they studied and what they would do differently
  - Can they mentor you – discuss questions & ask you questions
  - Study Groups



# Identify Your Resources Cont.



- ◆ Take any possible pre-tests to identify areas to work on:
  - IRB Management Function – Exam
  - Collaborative IRB Training Initiative (CITI) exam or CD Rom exam



# Example Questions

- ◆ Take 30 minutes and answer the questions
- ◆ Check your answers – How did you do?



# Foundation & Concepts



- ◆ History
- ◆ Research Ethics (Belmont, Professional codes, COI, Research Design Issues)
- ◆ Regulatory Applications and Audits, HIPAA
- ◆ Regulatory Definitions



# Organizational & Personnel Knowledge



- ◆ IRB Committee Organization
- ◆ Institutional Considerations
- ◆ IRB Office Organization
- ◆ Educational Programs



# IRB Functions & Operations



- ◆ IRB Review Requirements
- ◆ IRB Staff Review



# Records & Reports



- ◆ Rosters
- ◆ Audit/Monitoring
- ◆ Policies & Procedures
- ◆ Assurances
- ◆ Documentation – File Maintenance
- ◆ Regulatory Reports
- ◆ Training Records





# What are areas to work on?



- Children
- Prisoners
- HIPAA
- FDA/non-FDA
- Equipoise
- Emergency Treatment
- Behavioral vs. Clinical
- Certification of Confidentiality



# Study Focus



- ◆ Current Practice
  - Review your policies and procedures
- ◆ Regulatory
  - Review and know the regulations
    - 45 CFR 46; 21CFR 11, 50, 54, and 56
    - Review the “Frequently Asked Questions”
- ◆ Guidance
  - OHRP Guidance: <http://www.hhs.gov/ohrp/policy/index.html#topics>
  - FDA Information Sheets: <http://www.fda.gov/oc/ohrt/irbs/>



# Study Focus Cont.



- ◆ Current Practice should comply with Regulations and Guidance
  - Do not assume that current practice is always correct
  - Test is regulation driven not institution practice driven
- ◆ Ethical Principles (Read and re-read)
  - Belmont Report
  - Declaration of Helsinki
  - Nuremberg Code



# Study Focus Cont.



- ◆ Know how to APPLY the ethical principles and regulations to specific situations
- ◆ Understand the IRB meeting process (ATTEND the meetings)
- ◆ Understand training requirements of Investigators, Members, and Staff
- ◆ Know when Policies and Procedures are required to perform the IRB functions



# Set Timelines – 3 Months



- ◆ Pre – testing
- ◆ Studying
- ◆ Testing after study
- ◆ Prepare for the day of the test



# The Exam



- ◆ Get plenty of rest the night before
- ◆ Eat a good breakfast
- ◆ Arrive early
- ◆ Make SURE to answer ALL of the questions
  - What is your style of taking a test?



# After the Exam



- ◆ Second guess every answer – NOT
- ◆ Have an adult beverage
- ◆ Await the results – two to four weeks
- ◆ Scream and shout when you get the results that you passed
- ◆ Or , set a time to take the test a second time as soon as you can and focus your study on the areas where your score was the lowest – No limit to how many times the test can be taken



# Valid CIP Certification



- ◆ Valid for 3 years
- ◆ Re-certification
  - Re-examination – every six years
  - Continuing Education – 30 hours CE every three years or retake test





# A Few Resources



- ◆ Institutional Review Board – Management and Function
- ◆ IRB – Management and Function Study Guide
- ◆ Protecting Study Volunteers in Research: A Manual for Investigative Sites
- ◆ CIP Handbook for Candidates
  - <http://www.ptcny.com/PDF/CCIP2006.pdf>
- ◆ Belmont Report, Declaration of Helsinki, and Nuremberg Code
- ◆ Regulations/Guidance/Interpretations



# A Few Resources Cont.



- ◆ FDA Information Sheets: <http://www.fda.gov/oc/ohrt/irbs/>
- ◆ OHRP Guidance: <http://www.hhs.gov/ohrp/policy/index.html#topics>



Questions ?