

# CTR130 Clinical

- G. Participate in study start up activities including site identification and selection, essential document collection and organization in a Trial Master File, monitoring project data in a Clinical Trial Management System, and investigational product shipment
- III. Describe the process involved in the development of a research study budget
- A. List the considerations in estimating study costs and a site budget
  - B. List and analyze the budget components for a specified clinical trial relative to cost effectiveness
  - C. List and identify the types of clinical research organizations
- IV. Plan, prepare, and conduct evaluation, initiation, periodic monitoring, and termination visits
- A. Discuss the regulatory requirements currently in place for the protection of human subjects

- A. Perform source document verification on typical study cases
- B. Review data collection forms for completeness and accuracy
- C. Review essential documents collected during a clinical trial
- D. Review research data for subject safety

VII. Discuss the preparation for and conduct of a sponsor quality assurance audit

- A. Describe the difference between a monitoring visit and a sponsor audit
- B. Discuss preparation for a QA audit
- C. Describe the purpose of a QA audit and typical findings
- D. Review the outcomes of audits
- E. Identify instances of scientific misconduct

VIII. Identify and exhibit professional and behavioral skills required of the Clinical Research Associate

- A. Describe technical skills required for Clinical Research Associates
- B. Describe soft skills required for Clinical Research Associates
- C. Discuss professional development for Clinical Research Associates

**REQUIRED TEXTBOOK AND MATERIAL:**

The textbook and other instructional material will be determined by the instructor