

Clinical Monitoring and Site Management

- I. Global Regulated Environment
 - Introduction
 - Regulations
 - Events
 - Code of Federal Regulations
 - IND Regulations
 - Assurance
 - Establish Standards
 - Compliance
 - Organizational Chart
 - Pre-IND Meeting
 - Pre-IND Meeting
 - End of Phase Two Meeting
 - Pre-NDA Meeting (End of Phase III)
 - Time Outline
- II. HPB Regulated Environment
 - Objectives
 - Overall Structure
 - Therapeutic Products Program
 - Food & Drug Act
 - Clarification
 - Regulatory Submissions
 - PreClinical
 - Subsequent Stages of Development
 - Review & Approval
 - No Requirement Necessary
 - IND Review & Approval Process
 - Canadian "Unique" IND Components
 - Biologics/Unique Requirements
 - Future Initiatives
 - Market Applications
 - Cost Recovery
 - Target Performance Standards
 - Canadian Industry Performance
 - Priority Review
 - Early Access Reviews
 - Key Messages
- III. Informed Consent
 - Objectives
 - History
 - Consent Form
 - General Elements
 - Basic Elements
 - Additional Elements
 - IRBs & ECs
 - Primary Criterion
 - Regulations
- IV. Investigator Selection
 - Objectives
 - Identify Potential Investigators
 - Criteria
- Medical Specialty
- Patient Population
- Clinical Research Experience
- Required Facilities/Equipment
- Required Research Staff
- Motivation
- Recording/Organization of Data
- Personality
- Cooperativeness
- Final Recommendation
- V. Study Initiation/Inv. Selection
 - Objectives
 - Initial Visit Defined
 - ICH Guidelines
 - Documentation
 - DocumentationII
 - Attendees
 - Planning Agenda
 - Study Review
 - Staff Involvement
 - Understanding of Expectation
 - Review Regulatory Responsibility
 - Facility Reassessment
 - Follow-up for Monitors
 - Purposes
 - Advantages
 - Logistical Issues
 - Tips/Follow-up
- VI. DA (Drug Accountability)
 - DA1-Objectives/Goals
 - DA15-Record Keeping/Record Retention
 - DA16-Unused Supply
 - DA17-Sponsor's Records and Reports
 - DA18-Handling Controlled Substances
 - DA2-CQA Audits
 - DA21-Proper Dispensing of Drug
 - DA22-Total Accountability
 - DA25-Initial Visit
 - DA 3-Routine Visit
 - DA35-Final Visit
 - DA4-Common Problems
- VII. Sample Handling
- VIII. Site Management / Visits
- IX. Data Management

- X. Quality Assurance
 - Definition of Quality
 - Typical CQA Group
 - CQA Group
 - GCP Audits
 - GCP Audits/Independent Assessment
 - Regulatory Expectations
 - Data Integrity & Compliance
 - Special Client Focus
 - Data Evaluation
 - Approaches
 - Selection of Sites
 - Selection of Patients
 - Conduct of Site Audit I
 - Conduct of Site Audit II
 - Conduct of Site Audit III
 - Site Audit Product
 - Objectives
 - Regulatory Responsibility
 - Corporate Responsibility
 - Personal Responsibility
 - Adverse Event Definition
 - Non adverse events
 - Treatment failure
 - Data collection requirements
 - Adverse event requirements

Course Authors

Deirdre F. BeVard, RN
Associate Director
Otsuka America Pharmaceuticals Inc.

Lidia O. Derewlany, PhD
Manager, Regulatory Affairs
SmithKline Beecham Pharmaceuticals

Steven I. Engel, PharmD, MS
Vice President of Global Regulatory Affairs
Baxter Healthcare Corporation

Barbara M. Finn
Senior Director, Regulatory Operations
Quintiles Pacific Inc.

Susan H. Gordon, RN, MSN
Clinical Program Head, Medical Affairs
Glaxo Wellcome Inc.

Ellen M. Liedel, RN, BSN
Regional Training Manager, Clinical Affairs
Covance, Inc.

Peggy McHugh, RN, MSN
Clinical Research Manager
Immunex Corporation

Martha B. McKinley, BSN, MBA
Clinical Operations Leader
AstraZeneca

Phyllis Panico, PhD
Manager, Professional Development
AstraZeneca

Cheryl J. Priest, RN
Vice President, Worldwide Clinical Quality
Assurance
IBAH Inc.

Stan A. Szpindor
Assistant Director, US Clinical Quality Assurance
IBAH Inc.