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Principal Investigator Education Program Agenda

(rev. August, 2006)

PRINCIPAL INVESTIGATOR EDUCATION PROGRAM

Program Agenda

I. Introductions 9:00am - 9:15am II. The Drug Development Process 9:15am – 10:00am 1. Types of Research 2. Clinical Research: How Do We Accomplish this Goal? 3. Phases of Clinical Research 4. Common Obstacles 10:00am - 10:45amIII. Principal Investigator Responsibilities 1. What is a Principal Investigator (PI)? 2. FDA Form 1572 3. GCP Guidelines for Investigators **BREAK** 10:45am – 11:00am IV. FDA Regulations in Clinical Research 11:00am – 12:00am Title 21 CRF – Food and Drug Administration **Reviewed Parts** 1. CFR Part 11: Electronic Records; Electronic Signatures 2. CFR Part 50: Protection of Human Subjects 3. CFR Part 54: Financial Disclosure by Clinical Investigators 4. CFR Part 56: Institutional Review Boards 5. CFR Part 312: Investigational New Drug Application Parts Not Reviewed 1. CFR Part 314: Application for FDA Approval to Market A New Drug 2. CRF Part 320: Bioavailability and Bioequivalence Requirements 3. CFR Part 601: Licensing 4. CFR Part 812: Investigational Device Exemptions 5. CFR Part 814: Premarket Approval of Medical Devices V. ICH Guidelines for Good Clinical Practice 12:00am – 12:15am 1. What Is GCP and How Do They Differ from FDA Regulations? VI. Informed Consent 12:15am - 1:00pm 1. What is Informed Consent? 2. FDA Requirements (Sample ICF Review) 3. Developing and Informed Consent Form

LUNCH 1:00pm - 2:00pm

VII. The Clinical Research Protocol 2:00pm - 2:45pm1. FDA/GCP Requirements 2. Working with the Clinical Research Protocol 3. Protocol Deviations 4. Protocol Compliance VIII. **Understanding Adverse Events** 2:45pm - 3:15pm1. What is an Adverse Event? 2. What is a Serious Adverse Event? 3. Documenting and Reporting Adverse Events Source Documentation 3:15pm - 3:30pmIV. 1. What are Source Documents? 2. Examples of Source Documents Used in Clinical Research 3. How to Maintain Adequate Source Documentation 4. What are Sponsor Companies Looking For? **BREAK** 3:30pm - 3:45pm**Essential Documents** IX. 3:45pm - 4:00pm1. What are Essential Documents? 2. FDA/GCP Regulatory Requirements 3. Maintaining Essential Documents 4. Communicating and Corresponding with the IRB X. Non-Compliance, Fraud and FDA Suspension 4:00pm – 4:30pm

4:30pm

Questions, Discussion