Subscription Details and Module List

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• Responsible Conduct of Research

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• Biosafety and Biosecurity
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• Clinical Trial Billing Compliance
• Disaster Planning for the Research Enterprise
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• Export Compliance
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• Research Study Design
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Sales:
888.529.5929 - sales@citiprogram.org

Support:
888.529.5929 - support@citiprogram.org

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## Base Subscription Courses

Many of our courses are eligible for CE/CME – Please visit our website to learn more.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Animal Care and Use (ACU)</strong></td>
<td>ACU examines the general principles of the ethical care and use of animals in research, training, and testing.</td>
</tr>
<tr>
<td><strong>Human Subjects Research (HSR)</strong></td>
<td>HSR provides foundational training in human subjects research and includes the historical development of human subject protections, ethical issues, and current regulatory and guidance information. <em>Note: Includes the Revised Common Rule course.</em></td>
</tr>
<tr>
<td><strong>Conflicts of Interest (COI)</strong></td>
<td>COI reviews the PHS regulations on financial conflicts of interest and an investigator's responsibilities related to the disclosure of &quot;Significant Financial Interests.&quot;</td>
</tr>
<tr>
<td><strong>Information Privacy &amp; Security (IPS)</strong></td>
<td>IPS focuses on the healthcare-related privacy and information security requirements of HIPAA and the educational records and data-related requirements of FERPA.</td>
</tr>
<tr>
<td><strong>Good Clinical Practice (GCP)</strong></td>
<td>GCP consists of basic and refresher courses that provide essential GCP training for research teams involved in clinical trials of drugs, biologics, devices, and those involved in behavioral intervention and social science research studies.</td>
</tr>
<tr>
<td><strong>Responsible Conduct of Research (RCR)</strong></td>
<td>RCR covers core norms, principles, regulations, and rules governing the practice of research.</td>
</tr>
</tbody>
</table>
## Additional Subscription Courses

Many of our courses are eligible for CE/CME – Please visit our website to learn more.

<table>
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<th>Course Title</th>
<th>Description</th>
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<tr>
<td><strong>Bioethics</strong></td>
<td>This course provides learners with a review of contemporary bioethics issues.</td>
</tr>
<tr>
<td><strong>Biosafety and Biosecurity (BSS)</strong></td>
<td>These courses cover the principles of biosafety and biosecurity, including the safe use and containment of biohazardous agents.</td>
</tr>
<tr>
<td><strong>Clinical Research Coordinator (CRC)</strong></td>
<td>These courses focus on key topics essential to the conduct of clinical research and are tailored to the needs of clinical research coordinators.</td>
</tr>
<tr>
<td><strong>Clinical Trial Billing Compliance (CTBC)</strong></td>
<td>This course provides the information necessary to maintain compliance and best practices associated with clinical research billing.</td>
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<tr>
<td><strong>Disaster Planning for the Research Enterprise (DPRE)</strong></td>
<td>This course offers information about disaster planning and business continuity to those responsible for research oversight.</td>
</tr>
<tr>
<td><strong>Essentials of Grant Proposal Development</strong></td>
<td>This course provides a step-by-step guide to help simplify the grant writing process.</td>
</tr>
<tr>
<td><strong>Essentials of Research Administration</strong></td>
<td>This course provides an overview of research administration.</td>
</tr>
<tr>
<td><strong>Essentials of Statistical Analysis (EOSA)</strong></td>
<td>These courses teach learners the essentials of statistical analysis via an interactive online experience.</td>
</tr>
<tr>
<td><strong>Export Compliance (EC)</strong></td>
<td>This course provides an overview of export compliance regulations along with information specifically tailored for certain roles and responsibilities.</td>
</tr>
<tr>
<td><strong>Good Laboratory Practice (GLP)</strong></td>
<td>This course provides training on GLP for non-clinical laboratory studies that reflects regulations and best practices established by key regulatory agencies and guidelines.</td>
</tr>
<tr>
<td><strong>Healthcare Ethics Committee (HEC)</strong></td>
<td>This course focuses on developing the knowledge and skill base necessary for being a successful healthcare ethics committee member.</td>
</tr>
<tr>
<td><strong>IRB Administration</strong></td>
<td>This course offers a comprehensive review of the critical areas associated with IRB and IRB office operations.</td>
</tr>
<tr>
<td><strong>Protocol Registration and Summary Results Reporting in ClinicalTrials.gov</strong></td>
<td>A video-enhanced practical guide to compliance with protocol registration and summary results reporting.</td>
</tr>
<tr>
<td><strong>Research Study Design</strong></td>
<td>This course provides learners with an understanding of how to improve study design, collect and analyze data, and promote reproducible research.</td>
</tr>
<tr>
<td><strong>Webinars</strong></td>
<td>The webinar library is the newest addition to our offerings.</td>
</tr>
<tr>
<td></td>
<td>• <strong>GDPR &amp; Human Subject Research in the U.S.</strong></td>
</tr>
<tr>
<td></td>
<td>• <strong>The Challenge of Medicare Advantage Plans and Local Coverage Determinations</strong></td>
</tr>
</tbody>
</table>
Courses & Modules List

Animal Care and Use

Working with the IACUC
- Working with the IACUC: Introduction
- About the IACUC
- Federal Laws, Policies, and Guidelines
- Planning Research and Completing the Protocol Form
- Procedures: Surgery, Antibody Production, and Blood Collection
- Personnel and Their Welfare
- Special Animal Welfare Considerations
- Making Changes to an Approved Animal Use Protocol
- Reporting Animal Use Concerns

Additional Modules of Interest
- Aseptic Surgery
- Antibody Production in Animals

Essentials for IACUC Members
- Essentials for IACUC Members: Introduction
- Federal Laws, Policies, and Guidelines
- IACUC and IACUC Member Responsibilities
- IACUC Membership Requirements
- Quorum, Alternate Members, and Telecommunications
- The IACUC, CEO, and IO
- Protocol Review
- Suspendng Animal Activities
- Types of IACUC Review: Initial, Annual, Triennial
- Documenting IACUC Actions
- Semiannual Evaluations – An Overview
- Facility Inspections and Program Review
- Identifying, Documenting, and Correcting Deficiencies

IACUC Community Member
- Ethics, Regulations, and the IACUC
- IACUC Basics
- Full-committee Meetings and DMR
- Other Responsibilities of IACUC Members
- Additional Tips for Community Members

Post-Procedure Care of Mice and Rats in Research: Minimizing Pain and Distress
- Introduction to Post-Procedure Care of Mice and Rats in Research: Minimizing Pain and Distress
- Investigator Responsibility
- Minimizing Sources of Nonexperimental Variation
- Systematically Monitoring for Pain and Distress
- Detecting Clinical Signs of Pain and Distress
- Appearance and Behavior
- Physical Exam for Clinical Condition
- Body Weight
- Fluid and Electrolyte Balance
- Body Temperature
- Tumors
- Alleviation of Pain and Distress
- Documentation of Post-Procedure Care
- Summary

Wildlife Research
- Introduction to Wildlife Research Course
- Oversight, Compliance, and Training
- Permits, Pain and Distress Categories, Transportation, and Housing
- Conducting Field Research and Teaching Studies
- Research Procedures, Recognizing and Managing Pain, and Release

Post-Approval Monitoring (PAM)
- Post-Approval Monitoring (PAM)

Institutional Official: Animal Care and Use
- Introduction to the Challenges of Being an IO: Animal Care and Use Program
- What the IO is Required to Know
- IO Responsibilities
- What Works: A Word from Experienced IOs

IACUC Chair
- Roles and Responsibilities of an IACUC Chair
- The IACUC Chair’s Meeting Responsibilities
- The IACUC Chair’s Role Outside the IACUC Meeting

Please visit our website to see module lists for our animal specific courses. You will also find module lists for the Working with the IACUC Refresher and the IACUC Member Refresher Case Studies courses.

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## Bioethics
- History of Bioethics
- Ethical Frameworks
- Ethics and Clinical Practice: Pediatrics
- Ethics and Clinical Practice: Adults
- Reproductive Ethics and Start-of-Life Issues
- Aging and End-of-Life Issues
- Genetics and Ethics
- Gender and Bioethics
- Justice and Healthcare
- Human Enhancement
- Additional Resources

## Biosafety and Biosecurity

### Basic Introduction to Biosafety
- Biosafety and Biosecurity (BSS) Introduction
- Biosafety Course Overview
- Risk Management: Work Practices

### Initial Biosafety Training
- Biosafety Course Overview
- Laboratory-Acquired Infections
- Biohazard Risk Assessment
- Medical Surveillance
- Risk Management: Work Practices
- Risk Management: Personal Protective Equipment
- Risk Management: Emergency and Spill Response
- Risk Management: Engineering Controls
- Risk Management: Laboratory Design
- Work Safely with Sharp Instruments
- Disinfection and Sterilization
- Safe Sharps Devices
- Centrifuge Precautions
- Engineering Controls and Containment Devices
- Dual Use Research of Concern (DURC)
- Biosafety and Biosecurity (BSS) Introduction

### Biosafety Retraining
- Risk Management: Work Practices
- Risk Management: Personal Protective Equipment
- Risk Management: Emergency and Spill Response
- Risk Management: Engineering Controls
- Risk Management: Laboratory Design
- Work Safely with Sharp Instruments
- Disinfection and Sterilization
- Safe Sharps Devices
- Centrifuge Precautions
- Engineering Controls and Containment Devices
- Dual Use Research of Concern (DURC)
- Biosafety and Biosecurity (BSS) Introduction

### Biosafety Officer Training – Basic/Initial
- Biosafety and Biosecurity (BSS) Introduction
- Biosafety Course Overview
- Laboratory-Acquired Infections
- Biohazard Risk Assessment
- Medical Surveillance
- Risk Management: Work Practices
- Risk Management: Personal Protective Equipment
- Risk Management: Emergency and Spill Response
- Risk Management: Engineering Controls
- Risk Management: Laboratory Design
- Work Safely with Sharp Instruments
- Disinfection and Sterilization
- Safe Sharps Devices
- Centrifuge Precautions
- Engineering Controls and Containment Devices
- OSHA Bloodborne Pathogens Standard
- Hepatitis B Virus (HBV) Vaccination
- Labels and Engineering Controls
- Universal Precautions and Work Practices
- Emergency Response Procedures
- NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules
- Human Gene Transfer Research
- Select Agents
- Biosecurity
- Bioterrorism
- Shipping Regulated Biological Materials: Overview
- Shipping Regulated Biological Materials: Classifications
- Shipping Regulated Biological Materials: Packaging Requirements
- Shipping Regulated Biological Materials: Shipping Papers
- Shipping Regulated Biological Materials: Permits for Restricted Shipments and Transfers
- Shipping Regulated Biological Materials: Security Awareness
- Shipping Regulated Biological Materials: Emergency Response Information
- Shipping Regulated Biological Materials: Refrigerants
- Shipping Regulated Biological Materials: Appendix
- Animal Biosafety
- Understanding Nanotechnology and Its Implications
- Dual Use Research of Concern (DURC)
- USDA Permits: Plant Pest
- USDA Permits: Soils
- USDA Permits: Veterinary Services (VS)

### Animal Biosafety
- Animal Biosafety
- Biosafety and Biosecurity (BSS) Introduction
Courses & Modules List

Shipping and Transport of Regulated Biological Materials
- Shipping Regulated Biological Materials: Overview
- Shipping Regulated Biological Materials: Classifications
- Shipping Regulated Biological Materials: Packaging Requirements
- Shipping Regulated Biological Materials: Shipping Papers
- Shipping Regulated Biological Materials: Permits for Restricted Shipments and Transfers
- Shipping Regulated Biological Materials: Security Awareness
- Shipping Regulated Biological Materials: Shipping Papers
- Shipping Regulated Biological Materials: Permits for Restricted Shipments and Transfers
- Shipping Regulated Biological Materials: Security Awareness
- Shipping Regulated Biological Materials: Emergency Response Information
- Shipping Regulated Biological Materials: Refrigerants
- Shipping Regulated Biological Materials: Appendix

OSHA Bloodborne Pathogens
- OSHA Bloodborne Pathogens Standard
- Hepatitis B Virus (HBV) Vaccination
- Labels and Engineering Controls
- Universal Precautions and Work Practices
- Emergency Response Procedures

Select Agents, Biosecurity, and Bioterrorism
- Select Agents
- Biosecurity
- Bioterrorism

Emergency and Incident Response to Biohazard Spills and Releases
- Risk Management: Emergency and Spill Response
- Biosafety and Biosecurity (BSS) Introduction

NIH Recombinant DNA Guidelines
- NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules
- Biosafety and Biosecurity (BSS) Introduction
- Dual Use Research of Concern (DURC)

Personal Protective Equipment
- Risk Management: Personal Protective Equipment
- Biosafety and Biosecurity (BSS) Introduction

Human Gene Transfer
- Human Gene Transfer Research
- Biosafety and Biosecurity (BSS) Introduction

Nanotechnology
- Understanding Nanotechnology and Its Implications

Dual Use Research of Concern (DURC)
- Dual Use Research of Concern (DURC)
- Biosafety and Biosecurity (BSS) Introduction

Institutional Biosafety Committee Member Training
- Biosafety Course Overview
- Laboratory-Acquired Infections
- Biohazard Risk Assessment
- Medical Surveillance
- NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules
- Human Gene Transfer Research
- Dual Use Research of Concern (DURC)
- Biosafety and Biosecurity (BSS) Introduction

USDA Permits
- USDA Permits: Plant Pest
- USDA Permits: Soils
- USDA Permits: Veterinary Services (VS)

Clinical Research Coordinator

CRC Foundations
- CRC Course: Overview
- Planning Research
- Funding, Financial Management, and Budgeting
- Working with the Institutional Review Board (IRB)
- Protocol Review and Approvals
- Principal Investigator (PI) Responsibilities
- Clinical Research Coordinator (CRC) Responsibilities
- Sponsor Responsibilities
- Informed Consent
- Site Management, Quality Assurance, and Public Information
- CRC Resources
- CRC Organization-Specific Module

Additional Modules of Interest
- Overview of the Clinical Trial Agreement (CTA)
- Understanding the Terms of the Clinical Trial Agreement (CTA)
- Role of the Researcher and Site in Managing the Clinical Trial Agreement (CTA)
- Clinical Trial Agreement (CTA) Negotiation for Researchers and Sites

CRC Advanced
- Project Management for Clinical Trials
- Preventing and Identifying Misconduct and Noncompliance
- Training and Mentoring
- Financial Management of Clinical Trials
- Subject Recruitment and Retention
- Statistics and Data Management of Clinical Trials
- Specialty Areas and Regulatory Requirements

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Courses & Modules List

Clinical Trial Billing Compliance
- Before the National Coverage Determination/The Clinical Trial Policy and Its Meaning
- Understanding the Term "Qualifying Clinical Trial" for Investigational Drugs and Devices
- Implementing a Clinical Trial Billing Compliance Program
- Study Document Synchronization
- Using a Coverage Analysis to Enhance Billing Accuracy and Claims Processing
- Coding Clinical Trial Activity Through the Insurance Claim

Conflicts of Interest
Conflicts of Interest Basic
- Financial Conflicts of Interest: Overview, Investigator Responsibilities, and COI Rules (COI-Basic)
- Institutional Responsibilities as They Affect Investigators (COI-Basic)
- Conflicts of Commitment and Conscience (COI-Basic)
- Institutional Conflicts of Interest (COI-Basic)
- Organization-Specific Policies (Basic Level)

Please visit our website to see module list for the Conflict of Interest Refresher course.

Disaster Planning for the Research Enterprise
- Disaster Planning for the Research Enterprise: Overview
- Disaster Planning: Responsibilities of the Principal Investigator in Human Subjects Research
- Disaster Planning: Animal Care and Use Research
- Disaster Planning: Human Subjects Research
- Disaster Planning: Data Security
- Disaster Planning: Biohazards, Valuable Biological Materials, and Select Agents

Essentials of Grant Proposal Development
- An Introduction to Grants
- Getting Started in Grant Writing
- Finding and Selecting Funding Opportunities
- Crafting a Proposal Development Plan
- Creating the Proposal Narrative
- Tables, Forms, and Documents
- Preparing the Budget and Budget Justification
- Understanding the Proposal Review Process
- Bringing it All Together

Essentials of Research Administration
- Elements of Research Administration
- Elements of Research Development
- Elements of Pre-Award
- Elements of Award Negotiation and Acceptance
- Elements of Post-Award

Additional Modules of Interest
- Overview of the Clinical Trial Agreement (CTA)
- Understanding the Terms of the Clinical Trial Agreement (CTA)
- Role of the Researcher and Site in Managing the Clinical Trial Agreement (CTA)
- Clinical Trial Agreement (CTA) Negotiation for Researchers and Sites

Essentials of Statistical Analysis
EOSA: Part 1
- Introduction
- Population and Sample
- Central Tendency and Variability
- Sensitivity and Specificity
- Distribution and Probability
- Probability and Odds
- Normal Distribution and Z-Scores
- Skewness and Kurtosis

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## Courses & Modules List

### EOSA: Part 2
- Standard Error and Type I/II Errors
- The Four Horsemen
- Confidence Intervals and Degrees of Freedom
- Comparing Two Independent Means
- Wilcoxon Rank-Sum Test
- Paired Samples T-Test
- Nonparametric Methods for Paired Sample Data

### EOSA: Part 3
- Analysis of Variance
- Following Up a Significant ANOVA
- Kruskal-Wallis Nonparametric ANOVA
- Proportions
- Comparing Two Independent Proportions
- Contingency Tables and Chi-Square Tests
- Other Contingency Table Analyses
- Correlations
- Comparing Correlation Coefficients
- Simple Linear Regression
- Multiple Regression

*EOSA: Complete is also available and includes EOSA: Part 1, Part 2, and Part 3.*

### Good Clinical Practice

#### GCP for Clinical Trials with Investigational Drugs and Medical Devices (U.S. FDA Focus)
- The CITI Good Clinical Practice Course for Clinical Trials Involving Drugs and Devices
- Overview of New Drug Development
- Overview of ICH GCP
- ICH – Comparison Between ICH GCP E6 and U.S. FDA Regulations
- Conducting Investigator-Initiated Studies According to FDA Regulations and GCP
- Investigator Obligations in FDA-Regulated Clinical Research
- Managing Investigational Agents According to GCP Requirements
- Overview of U.S. FDA Regulations for Medical Devices
- Informed Consent in Clinical Trials of Drugs, Biologics, and Devices
- Detecting and Evaluating Adverse Events
- Reporting Serious Adverse Events
- Monitoring of Clinical Trials by Industry Sponsors
- Audits and Inspections of Clinical Trials
- Completing the CITI GCP Course

#### GCP for Clinical Trials with Investigational Drugs and Biologics (ICH Focus)
- The CITI Good Clinical Practice Course for Clinical Trials Involving Drugs and Biologics
- Overview of New Drug Development
- Overview of ICH GCP
- ICH – Comparison Between ICH GCP E6 and U.S. FDA Regulations
- Conducting Investigator-Initiated Studies According to FDA Regulations and GCP
- Investigator Obligations in FDA-Regulated Clinical Research
- Managing Investigational Agents According to GCP Requirements
- Overview of U.S. FDA Regulations for Medical Devices
- Informed Consent in Clinical Trials of Drugs, Biologics, and Devices
- Detecting and Evaluating Adverse Events
- Reporting Serious Adverse Events in Investigations of Drugs and Biologics
- Completing the CITI GCP Course

### Export Compliance

- Introduction to Export Compliance
- Export Compliance for Researchers: Part I
- Export Compliance for Researchers: Part II
- Export Compliance for Research Administrators
- Export Compliance and Biosafety
- Export Compliance for Operational Departments
- Export Compliance for International Shipping
- Export Compliance and Purchasing
- Export Compliance and International and Foreign Waters
- Export Compliance and Collaborations
- Export Compliance and United States Sanctions Programs
- Export Compliance and Distance Education
- Export Compliance When Using Technology in Research

### Export Compliance

- Introduction to Export Compliance
- Export Compliance for Researchers: Part I
- Export Compliance for Researchers: Part II
- Export Compliance for Research Administrators
- Export Compliance and Biosafety
- Export Compliance for Operational Departments
- Export Compliance for International Shipping
- Export Compliance and Purchasing
- Export Compliance and International and Foreign Waters
- Export Compliance and Collaborations
- Export Compliance and United States Sanctions Programs
- Export Compliance and Distance Education
- Export Compliance When Using Technology in Research

### GCP - Social and Behavioral Research Best Practices for Clinical Research

- Research Protocol
- Recruitment and Retention
- Informed Consent Communication
- Privacy and Confidentiality
- Participant Safety and Adverse Event Reporting
- Quality Control and Assurance
- Research Misconduct

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## Courses & Modules List

### GCP for Clinical Investigations of Devices
- The CITI Good Clinical Practice Course for Clinical Investigations of Devices
- Overview of U.S. FDA Regulations for Medical Devices
- Investigator Obligations in FDA-Regulated Clinical Research
- Conducting Investigator-Initiated Clinical Investigations of Devices
- Managing Investigational Devices According to GCP Requirements
- Informed Consent in Clinical Investigations of Devices
- Monitoring Clinical Investigations of Devices
- Audits and Inspections of Clinical Investigations of Devices
- Reporting Requirements for Clinical Investigations of Devices
- Completing the CITI Program's GCP Course for Clinical Investigations of Devices

### Healthcare Ethics Committee
- Introduction: Healthcare Ethics Committee (HEC) Course
- Healthcare Ethics Committee (HEC): Definition, Mission, and Organizational Structure
- Healthcare Ethics Committee (HEC) Membership
- Ethical Theories and Principles for Healthcare Ethics
- Ethical Problem Identification, Analysis, and Solving
- Informed Consent in the Clinical Setting
- End-of-Life Issues: Capacitated Patients
- Advance Directives (Living Wills)
- Decision Making for Incapacitated Patients
- End-of-Life Issues: Cultural Issues, Medical Futility, and Resuscitation
- End-of-Life Issues: Brain Death, Palliative Sedation, Physician-Assisted Suicide, and Other Related Issues
- Medical Confidentiality
- Neonatal Ethics and Maternal-Fetal Ethical Issues
- Overview of Allocation
- Healthcare Ethics Committee (HEC) Educational Activities and Policy Development and Review
- Clinical Ethics Consultation: Part 1
- Clinical Ethics Consultation: Part 2

### Additional Modules of Interest
- Humanitarian Use Devices (HUDs)
- Phase I Research: Understanding Phase I Research
- Phase I Research: Protecting Phase I Subjects
- Overview of the Clinical Trial Agreement (CTA)
- Understanding the Terms of the Clinical Trial Agreement (CTA)
- Role of the Researcher and Site in Managing the Clinical Trial Agreement (CTA)
- Clinical Trial Agreement (CTA) Negotiation for Researchers and Sites
- Hot Topics in Clinical Research
- Overview of ICH GCP E6(R2) Revisions

Please visit our website to see module lists for the GCP FDA Refresher, GCP ICH Refresher, GCP Device Refresher, and GCP SBR Advanced Refresher courses.

## Good Laboratory Practice
- CITI GLP Course: Overview
- History of the Good Laboratory Practices: A Breach of Trust
- Here & There: U.S. and Global Regulatory Agencies
- Let's Be Clear: Words Matter in GLP
- Components of Compliance
- GLP Requirements of Personnel
- The Responsible Use of Laboratory Animals (LA) – Part 1
- The Responsible Use of Laboratory Animals (LA) – Part 2
- Standard Operating Procedures (SOPs) and Equipment Operation
- Understanding Raw Data and Reconstruction
- Required Reading: Study Protocols
- Archiving Study Data and Specimens
- The Quality Assurance Unit (QAU)
- Chemicals, Test Articles, and Solutions
- Reporting of Study Results and Regulatory Decisions on Study Disqualification

## Human Subjects Research
### Biomedical (Biomed) Basic
- History and Ethics of Human Subjects Research
- Basic Institutional Review Board (IRB) Regulations and Review Process
- Informed Consent
- Social and Behavioral Research (SBR) for Biomedical Researchers
- Records-Based Research
- Genetic Research in Human Populations
- Populations in Research Requiring Additional Considerations and/or Protections
- Research Involving Prisoners
- Research Involving Children
- Research Involving Pregnant Women, Fetuses, and Neonates
- Avoiding Group Harms - U.S. Research Perspectives
- Avoiding Group Harms - International Research Perspectives
- FDA-Regulated Research
- Recognizing and Reporting Unanticipated Problems Involving Risks to Subjects or Others in Biomedical Research
- Research and HIPAA Privacy Protections
- Vulnerable Subjects - Research Involving Workers/Employees
- Conflicts of Interest in Human Subjects Research
Courses & Modules List

Social-Behavioral-Educational (SBE) Basic
- History and Ethical Principles - SBE
- Defining Research with Human Subjects - SBE
- The Federal Regulations - SBE
- Assessing Risk - SBE
- Informed Consent - SBE
- Privacy and Confidentiality - SBE
- Research with Prisoners - SBE
- Research with Children - SBE
- Research in Public Elementary and Secondary Schools - SBE
- International Research - SBE
- Internet-Based Research - SBE
- Unanticipated Problems and Reporting Requirements in Social and Behavioral Research
- Vulnerable Subjects - Research Involving Workers/Employees
- Populations in Research Requiring Additional Considerations and/or Protections
- Conflicts of Interest in Human Subjects Research

Additional Modules of Interest
- Are You Thinking About Being in a Research Study?
- Cultural Competence in Research
- Hot Topics
- Humanitarian Use Devices (HUDs)
- International Studies
- Data and Safety Monitoring in Human Subjects Research
- Human Subjects Considerations and Big Data Research

Consent Modules
- Consent and Biobanks and Associated Databases
- Consent and Cultural Competence
- Informed Consent and Incidental Findings in Research with Human Subjects
- Consent and Subject Recruitment Challenges: Remuneration
- Consent and Subject Recruitment Challenges: Therapeutic Misconception
- Consent in the 21st Century
- Consent Tools Used by Researchers
- Consent with Subjects Who Do Not Speak English

Clinical Trial Agreement (CTA) Modules
- Overview of the Clinical Trial Agreement (CTA)
- Understanding the Terms of the Clinical Trial Agreement (CTA)
- Role of the Researcher and Site in Managing the Clinical Trial Agreement (CTA)
- Clinical Trial Agreement (CTA) Negotiation for Researchers and Sites

Community-Engaged Research (CEnR) Modules
- Introduction to Community-Engaged Research (CEnR)
- Introduction to Community-Based Participatory Research (CBPR)
- Ethical and Practical Considerations in Community-Engaged Research (CEnR)

Disaster and Conflict Research Modules
- Disaster and Conflict Research, Part 1: PI Responsibilities
- Disaster and Conflict Research, Part 2: Best Practices and Recommendations

Family Educational Rights and Privacy Act (FERPA) Modules
- FERPA: An Introduction
- FERPA for Researchers
- FERPA for Institutional Review Boards (IRBs)

Phase I Research Modules
- Phase I Research: Understanding Phase I Research
- Phase I Research: Protecting Phase I Subjects

Population-Specific Modules
- Gender and Sexuality Diversity (GSD) in Human Research
- Illegal Activities or Undocumented Status in Human Research
- Research Involving Subjects at the End-of-Life
- Research with Critically Ill Subjects
- Research with Decisionally Impaired Subjects
- Research with Older Adults
- Research with Persons who are Socially or Economically Disadvantaged
- Research with Subjects with Physical Disabilities & Impairments
- Students in Research

IRB Focused Modules
- External IRB Review
- I Have Agreed to be an IRB Community Member. Now What?
- The IRB Administrator's Responsibilities
- The IRB Member Module - "What Every New IRB Member Needs to Know"
- Single Institutional Review Board (sIRB) Use and Administration: When Relying on a sIRB
- Single Institutional Review Board (sIRB) Use and Administration: When Serving as a sIRB of Record
- Single Institutional Review Board (sIRB) Use and Administration: Authorization Agreements

Stem Cell Research Modules
- Stem Cell Research Oversight (Part I)
- Stem Cell Research Oversight (Part II)

Essentials of Public Health Research
- Introduction to Public Health Research
- Public Health Research and Public Health Practice
- Informed Consent and Confidentiality in Public Health Research
- Ethical Issues in Public Health Research
Courses & Modules List

Institutional/Signatory Official:
Human Subjects Research
- Introduction to Being an Institutional Official (IO)
- IO Knowledge Requirements: Human Subject Protections
- Expectations of the IO
- Challenges of Being an IO: Human Subject Protections
IRB Chair
- Role and Responsibilities of an IRB Chair
- IRB Chair Meeting Responsibilities
- The IRB Chair’s Role Outside of the IRB Meeting
Revised Common Rule
- Overview of the Final Rule Revisions
- New and Revised Definitions
- Informed Consent - Changes and Additions to Consent Processes
- Informed Consent - Changes to the Documentation of Consent
- Understanding Broad Consent
- Secondary Research with Identifiable Information and Biospecimens
- Effect of Revised Common Rule on Research Roles
- Updates to Exemption Categories
- Limited IRB Review
- Updates to Expedited Review Procedures

Please visit our website to see module lists for the Biomedical (Biomed) and Social-Behavioral-Educational (SBE) Refresher. Legacy versions of our Biomed Basic and SBE Basic are also available for those who need training on the Common Rule’s pre-2018 requirements.

Information Security
- Basics of Information Security, Part 1
- Basics of Information Security, Part 2
- Picking and Protecting Passwords
- Protecting Your Computer
- Protecting Your Identity
- Protecting Your Portable Devices
- Safer Emailing and Messaging, Part 1
- Safer Emailing and Messaging, Part 2
- Safer Social Networking
- Safer Web Surfing
- Security for Work/Workers Off-Site

Family Educational Rights and Privacy Act (FERPA)
- FERPA: An Introduction
- FERPA for Instructors
- FERPA for Students
- FERPA for Researchers
- FERPA for Institutional Review Boards (IRBs)
- FERPA for Educational Administrators

IRB Administration
- HRPP/IRB Policies and Procedures
- Reporting to Federal Agencies
- Communicating with Subjects
- Internal Quality Assurance and Quality Improvement of the HRPP
- External Oversight of the HRPP/IRB: Monitoring and Inspections

Additional Modules of Interest
- Single Institutional Review Board (sIRB) Use and Administration: When Relying on a sIRB
- Single Institutional Review Board (sIRB) Use and Administration: When Serving as a sIRB of Record
- Single Institutional Review Board (sIRB) Use and Administration: Authorization Agreements

Protocol Registration and Summary Results Reporting in ClinicalTrials.gov
- Coming Soon!

Please visit our website to see module lists for the Biomedical (Biomed) and Social-Behavioral-Educational (SBE) Refresher. Legacy versions of our Biomed Basic and SBE Basic are also available for those who need training on the Common Rule’s pre-2018 requirements.

Information Privacy & Security
Health Privacy (HIPAA)
- Basics of Health Privacy
- Health Privacy Issues for Clinicians
- Health Privacy Issues for Fundraisers
- Health Privacy Issues for Marketers
- Health Privacy Issues for Researchers
- Health Privacy Issues for Students and Instructors
Courses & Modules List

Research Study Design

- Introduction to Scientific Research
- Observational Research
- Interventional Research
- Quantitative Research: Statistical Reasoning and Hypothesis Testing: Part 1
- Quantitative Research: Statistical Reasoning and Hypothesis Testing: Part 2
- Survey Research: Designing the Instrument
- Survey Research: Conducting the Research
- Qualitative Research
- Mixed Methods
- Data Management
- Reproducibility of Research Results

Webinars

- GDPR & Human Subject Research in the U.S.
- The Challenge of Medicare Advantage Plans and Local Coverage Determinations

Responsible Conduct of Research

RCR Basic

- Introduction to RCR (RCR-Basic)
- Authorship (RCR-Basic)
- Collaborative Research (RCR-Basic)
- Conflicts of Interest (RCR-Basic)
- Data Management (RCR-Basic)
- Financial Responsibility (RCR-Basic)
- Mentoring (RCR-Basic)
- Peer Review (RCR-Basic)
- Plagiarism (RCR-Basic)
- Research Involving Human Subjects (RCR-Basic)
- Research Misconduct (RCR-Basic)
- Using Animal Subjects in Research (RCR-Basic)

Additional Modules of Interest

- Export Controls and National Security (RCR)
- Research, Ethics, and Society (RCR)
- Environmental and Social Dimensions of Engineering Research (RCR)
- Reproducibility of Research Results

Communicating Research Findings

- Communicating with the Public
- Presentation of Research Findings

Please visit our website to see the module list for the RCR Refresher course.
A base subscription includes the six core content areas and an unlimited number of learners at your primary facility or campus. You can add sites for an additional annual base fee.

- Animal Care and Use
- Conflicts of Interest
- Good Clinical Practice
- Human Subjects Research
- Information Privacy & Security
- Responsible Conduct of Research

### Subscription Pricing

<table>
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<th>BASE SUBSCRIPTION - INCLUDES 6 COURSES LISTED ABOVE</th>
<th>NEW CUSTOM SUBSCRIPTION - SELECT YOUR OWN 6 COURSES <em>(Restrictions apply)</em></th>
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### Add to Your Base Subscription

Offer learners more than the courses included in the base subscription for an additional fee.

- Bioethics
  - $500 USD per year/per site
- Biosafety and Biosecurity
  - $500 USD per year/per site
- CRC Foundations & CRC Advanced
  - $800 USD per year/per site
- CRC Foundations Only
  - $500 USD per year/per site
- CRC Advanced Only
  - $500 USD per year/per site
- Clinical Trial Billing Compliance
  - $500 USD per year/per site
- Disaster Planning for the Research Enterprise
  - $500 USD per year/per site
- Essentials of Grant Proposal Development
  - $500 USD per year/per site
- Essentials of Research Administration
  - $500 USD per year/per site
- Essentials of Statistical Analysis
  - $1,250 USD per year/per site
- Export Compliance
  - $500 USD per year/per site
- Good Laboratory Practice
  - $500 USD per year/per site
- Healthcare Ethics Committee
  - $500 USD per year/per site
- IRB Administration
  - $500 USD per year/per site
- Protocol Registration and Summary Results Reporting in ClinicalTrials.gov
  - $650 USD per year/per site
- Research Study Design
  - $500 USD per year/per site
- Webinars
  - $300 USD per year/per site
Independent Learner Subscriptions

If individuals are not affiliated with a subscribing organization, they can register as an independent learner. Learners may also purchase individual courses not offered by their organization to fulfill training needs or to expand their knowledge.

Prices for Independent Learners

- Animal Care and Use
  - $99 USD per course
- Bioethics
  - $99 USD
- Biosafety and Biosecurity
  - $110 USD per course
- Communicating Research Findings (see RCR)
  - $29 USD
- CRC Foundations and CRC Advanced
  - $300 USD
- CRC Foundations Only
  - $165 USD
- CRC Advanced Only
  - $165 USD
- Clinical Trial Billing Compliance
  - $137.50 USD
- Conflicts of Interest
  - $110 USD per course
- Disaster Planning for the Research Enterprise
  - $165 USD
- Essentials of Grant Proposal Development
  - $99 USD
- Essentials of Public Health Research (see HSR)
  - $50 USD
- Essentials of Research Administration
  - $137.50 USD
- Essentials of Statistical Analysis
  - $249 USD
- Export Compliance
  - $110 USD
- Good Clinical Practice
  - $129 USD per course
- Good Laboratory Practice
  - $220 USD
- Healthcare Ethics Committee
  - $165 USD
- Human Subjects Research
  - $129 USD per course
- Information Privacy and Security
  - $110 USD per course
- IRB Administration
  - $165 USD
- Research Study Design
  - $99 USD
- Responsible Conduct of Research
  - $99 USD per course
- Revised Common Rule (see HSR)
  - $129 USD
- Webinars
  - $49 USD per webinar