

Human Subjects CITI Human Subjects Training Requirements

For Human Subjects Research submitted after January 15, 2019

A total of 11 CITI modules must be taken for biomedical (8 required and 3 electives) and social-behavioral researchers (9 required and 2 electives).

-Biomedical Researchers must take all eight of the required modules (highlighted in yellow) in List A. Three additional elective modules must be taken. At least one of the modules should be an informed consent elective module from List B, and at least two of the remaining elective modules from List C.

-Social-Behavioral Researchers must take all nine of the required modules in (highlighted in blue) in List A. Two additional elective modules must be taken. At least one of the modules should be an informed consent.

NOTE: Regis offers additional courses through CITI, including the Responsible Conduct of Research (RCR) course which has other topics pertinent to researchers such as conflict of interest, plagiarism, and reproducibility of research results.

Required Modules	Biomedical Research Requirements (8 required)	Social-Behavioral Research Requirements (9 required)
List A	Informed Consent	Informed Consent
	Conflicts of Interest in Human Subjects Research	Conflicts of Interest in Human Subjects Research
	Populations in Research Requiring Additional Considerations and/or Protections	Populations in Research Requiring Additional Considerations and/or Protections
	Records-Based Research	Assessing Risk
	Research and HIPAA Privacy Protections	Privacy & Confidentiality
	History & Ethics of Human Subjects Research	History & Ethical Principles
	Basic Institutional Review Board Regulations & Review Process	The Federal Regulations
	Recognizing and Reporting Unanticipated Problems Involving Risks to Subjects or Others in Biomedical Research	Unanticipated Problems and Reporting Requirements in Social & Behavioral Research
	At least one elective from List B (Informed Consent) AND at least two electives from List C (Types of Research)	Defining Research with Human Subjects
		At least one elective from List B (Informed Consent) AND at least one elective from List C.

Informed Consent Elective Module Selections

- **Biomedical Researchers** must select at least one informed consent module from the options highlighted in yellow as one of their three electives.

- **Social-Behavioral Researchers** must select at least one informed consent module from the options highlighted in blue as one of their two electives.

<p>Elective Modules: Informed Consent</p>	<p>After requirements in List A, Biomedical researchers must select at least one module from these selections in List B and at least two modules from List C.</p>	<p>After completing modules from List A, Social-Behavioral researchers must select at least one module from List B and one module from List C.</p>
	<p>List B</p>	<p>Consent and Biobanks and Associated Databases</p>
<p>Consent and Cultural Competence</p>		<p>Consent and Subject Recruitment Challenges: Remuneration</p>
<p>Consent and Subject Recruitment Challenges: Remuneration</p>		<p>Consent and Subject Recruitment Challenges: Therapeutic Misconception</p>
<p>Consent and Subject Recruitment Challenges: Therapeutic Misconception</p>		<p>Consent in the 21st Century</p>
<p>Consent in the 21st Century</p>		<p>Consent Tools Used by Researchers</p>
<p>Consent Tools Used by Researchers</p>		<p>Consent with Subjects who do not speak English</p>
<p>Consent with Subjects who do not speak English</p>		<p>Informed Consent and Confidentiality in Public Health Research</p>
<p>Informed Consent and Confidentiality in Public Health Research</p>		<p>Informed Consent and Incidental Findings in Research with Human Subjects</p>
<p>Informed Consent and Incidental Findings in Research with Human Subjects</p>		

Type of Research Elective Modules

- **Biomedical researchers** must select at least two modules from the Type of Research options highlighted in yellow in List C.
- **Social-Behavioral researchers** must select at least one module from the Type of Research options highlighted in blue in List C.

Elective Modules: Type of Research	Biomedical researchers must select at least two modules from List C.	Social-Behavioral researchers must choose at least one module from List C.
<h1>List C</h1>	Avoiding Group Harms (International Research Perspective)	Avoiding Group Harms (International Research Perspective)
	Avoiding Group Harms (US Research Perspective)	Avoiding Group Harms (US Research Perspective)
	Belmont Report and Its Principles	Belmont Report and Its Principles
	Clinical Trial Agreement (CTA) Negotiation for Researchers and Sites	
	Cultural Competence in Research	Cultural Competence in Research
	Data and Safety Monitoring in Human Subjects Research	
	Disaster and Conflict Research, Part 1: PI Responsibilities	Disaster and Conflict Research, Part 1: PI Responsibilities
	Disaster and Conflict Research, Part 2: Best Practices and Recommendations`	Disaster and Conflict Research, Part 2: Best Practices and Recommendations
	Ethical and Practical Considerations in Community-Engaged Research (CEnR)	Ethical and Practical Considerations in Community-Engaged Research (CEnR)
	Ethical Issues in Public Research	Ethical and Appropriate Uses of Administrative Data for Research and Evaluation
	External IRB Review	External IRB Review
	FDA-Regulated Research	FERPA: An Introduction
		FERPA for Researchers
		FERPA for Institutional Review Boards
Gender and Sexuality Diversity (GSD) in Human Research	Gender and Sexuality Diversity (GSD) in Human Research	
Human Subjects Considerations and Big Data Research	Human Subjects Considerations and Big Data Research	

Humanitarian Use Devices (HUDs)	Illegal Activities or Undocumented Status in Human Research
Illegal Activities or Undocumented Status in Human Research	Illegal Activities or Undocumented Status in Human Research
International Studies	International Studies
	International Research – SBE
	Internet-Based Research – SBE
Introduction to Community-Based Participatory Research (CBPR)	Introduction to Community-Based Participatory Research (CBPR)
Introduction to Community-Engaged Research (CErR)	Introduction to Community-Engaged Research (CErR)
Introduction to Public Health Research	Introduction to Public Health Research
Mobile Apps and Human Subjects Research	Mobile Apps and Human Subjects Research
Overview of the Clinical Trial Agreement (CTA)	Research and HIPAA Privacy Protections
Phase I Research: Protecting Phase I Subjects	Public Health and Public Health Practice
Phase I Research: Understanding Phase I Research	
Public Health and Public Health Practice	Research in Public Elementary and Secondary Schools – SBE
Research Involving Subjects at the End-of-Life	Research with Children – SBE
Research Involving Pregnant Women, Fetuses, and Neonates	Research with Critically Ill Subjects
Research Involving Prisoners	Research with Prisoners - SBE
Research with Critically Ill Subjects	Research with Decisionally Impaired Subjects
Research with Decisionally Impaired Subjects	
Research with Older Adults	Research with Older Adults
Research with Persons who are Socially or Economically Disadvantaged	Research with Persons who are Socially or Economically Disadvantaged
Research with Subjects with Physical Disabilities & Impairments	Research with Subjects with Physical Disabilities & Impairments
Role of the Researcher and Site in Managing the Clinical Trial Agreement (CTA)	Single IRB (sIRB) Use and Administration: Authorization Agreements
Single IRB (sIRB) Use and Administration: Authorization Agreements	
Single IRB (sIRB) Use and Administration When Relying on an IRB	Single IRB (sIRB) Use and Administration When Relying on an IRB
Single IRB (sIRB) Use and Administration When Serving as an IRB of Record	Single IRB (sIRB) Use and Administration When Serving as an IRB of Record

	Social and Behavioral Research (SBR) for Biomedical Researchers	
	Stem Cell Research Oversight (Part I)	
	Stem Cell Research Oversight (Part II)	
	Students in Research	Students in Research
	Understanding the Terms of the Clinical Trial Agreement (CTA)	
	Vulnerable Subjects – Research Involving Workers/Employees	Vulnerable Subjects – Research Involving Workers/Employees

Optional Modules	Modules in this list do not count towards Biomedical course completion, but may be required by your advisor or be otherwise beneficial	Modules in the list below do not count towards Social-Behavioral course completion, but may be required by your advisor or be otherwise beneficial
List D	Are You Thinking about being in a Research Study	Are You Thinking about being in a Research Study
	Hot Topics	Hot Topics
	I Have Agreed to be an IRB Community Member: Now What	I Have Agreed to be an IRB Community Member: Now What
	The IRB Administrator’s Responsibilities	The IRB Administrator’s Responsibilities
	The IRB Member Module – “What Every New IRB Member Needs to Know”	The IRB Member Module – “What Every New IRB Member Needs to Know”