

## Enclosure 1: Human Subjects Protection Education and Training Requirements

Minimum requirements for initial and ongoing education and training in the protection of human subjects in research using the University of Miami CITI online education program and other DoD-specific content.

Note 1: Individuals must receive a score of 80% or more on each module quiz for that module to count toward completed training requirements.

Note 2: The CITI Groups listed in the table below are part of WRAIR's CITI curriculum.

Research Role	Role-Based Training	Continuing Training* (Intervening Years)
Institutional Officials (IOs) (HRPP Role Category 1)	CITI Group 5 or equivalent content; IO Training with Institutional Human Protection Administrator (HPA). Repeat every 3 years.	CITI refresher (Group 21) or IO training with HPA at least once during intervening years - consisting of a minimum of 3 unique modules
Research Administrators (HRPP Role Category 2)	CITI Group 2 or equivalent content. Repeat every 3 years.	CITI refresher (Group 21) training at least once during intervening years - consisting of a minimum of 3 unique modules
IRB Chairs, IRB Members and Support Staff; HRPP Support Staff; Compliance Officer (HRPP Role Category 3)	CITI Group 1 or equivalent content. Repeat every 3 years.	CITI refresher (Group 22) training at least once during intervening years - consisting of a minimum of 6 unique modules with quiz
Ethical and Legal Advisors to IOs, IRBs, or HRPPs (HRPP Role Category 4)	CITI Group 4 or equivalent content. Repeat every 3 years.	CITI refresher (Group 21) training at least once during intervening years - consisting of a minimum of 3 unique modules

Investigators (HRPP Role Category 5)	CITI Group 3 or equivalent content. Repeat every 3 years.	CITI refresher (Group 22) training at least once during intervening years - consisting of a minimum of 6 unique modules with quiz
Research/Clinical/Study Coordinators (HRPP Role Category 8)	CITI Group 3 or equivalent content. Repeat every 3 years.	CITI refresher (Group 22) training at least once during intervening years - consisting of a minimum of 6 unique modules with quiz
Research Support Personnel** (HRPP Role Category 6)  **Note: If research support personnel are interacting with subjects and/or have access identifiable private information or identifiable biospecimens, training corresponding to HRPP Role Category 8 (see above) must be completed.	CITI Group 4 or equivalent content. Repeat every 3 years.	CITI refresher (Group 21) training at least once during intervening years - consisting of a minimum of 3 unique modules with quiz
Research Monitors (HRPP Role Category 7)	CITI Group 3 or equivalent content. Repeat every 3 years.	CITI refresher (Group 22) training at least once during intervening years - consisting of a minimum of 6 unique modules with quiz
Ombudspersons; Subject Advocates (HRPP Role Category 7)	CITI Group 6 or equivalent content. Repeat every 3 years.	CITI refresher (Group 21) training at least once during intervening years - consisting of a minimum of 3 unique modules with quiz

Research Subjects (HRPP Role Category 10)	There is no required training for these individuals. However, training materials will be made available to the subjects of WRAIR-conducted or supported research upon request.	N/A
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*\*Continuing Training - As required by the Office of the Assistant Secretary of Defense Memorandum, Minimum Education Requirements for DoD Personnel Involved in Human Research Protection, WRAIR personnel will repeat the role-based required human subjects research protection training at least every three (3) years. WRAIR personnel must also complete continuing education during the intervening years.*

