### OFFICE OF HUMAN RESEARCH PROTECTION PROGRAMME (OHRPP)

# 4a. MINIMUM TRAINING REQUIREMENTS FOR RESEARCHERS OF BIOMEDICAL DOMAIN STUDIES

Reference:

NHG Investigator Manual

NHG Group Research



**Version November 2022** 

### Minimum Training Requirements: Basic

Type of studies	Minimum Training Requirements	Mandatory <sup>^</sup> for:
Biomedical Research studies	CITI <sup>1</sup> or ICH GCP <sup>2</sup>	PI, Site PIs, Co-Is
Clinical Trials (Regulated by HSA)	ICH GCP <sup>2</sup>	PI, Site PIs
	CITI <sup>1</sup> or ICH GCP <sup>2</sup>	Co-Is
Population Health Research	CITI <sup>1</sup> SBE <sup>3</sup>	PI, Site PIs, Co-Is

<sup>&</sup>lt;sup>^</sup>Study Team of NHG and Partner Institutions (e.g. NHG, NUHS)

<sup>&</sup>lt;sup>3</sup> Social, Behavioural and Educational Research modules should be included under the Elective Modules



<sup>&</sup>lt;sup>1</sup> Collaborative Institutional Training Initiative (CITI): 10 Core Modules and 5 Elective Modules. Refer to <a href="https://www.research.nhg.com.sg">www.research.nhg.com.sg</a> > Conducting Research > Minimum Training Requirements > Collaborative Institution Training Initiative (CITI)

<sup>&</sup>lt;sup>2</sup> International Conference on Harmonization Good Clinical Practice

# [Mandatory] Minimum Training Requirements for Investigators

### CITI Modules for PIs and Co-Is Conducting Biomedical Research (Submissions to Domain A-E)

Curriculum: Human Research

#### (A) Core Modules

You will need to complete 7 fundamental research ethics modules and the following 3 modules specific for NHG Investigators:

- National Healthcare Group Singapore
- NHG Singapore. Overview of the Regulatory Framework and Guidelines in Singapore
- NHG Singapore. Overview of Domain Specific Review Board (DSRB) Review Process

#### (B) Elective Modules

You will need to select 5 elective modules from the remaining 21 modules based on the relevance to the nature of your studies and your areas of specialty.

For more information <a href="https://www.research.nhg.com.sg">www.research.nhg.com.sg</a> > Home> HSPP> DSRB Minimum Training Policy for Researchers. (Section 1)



# [Mandatory] Minimum Training Requirements for Investigators

### CITI Modules for PIs and Co-Is Conducting Population Health Research (Submissions to Domain F)

Curriculum: Human Research

#### (A) Core Modules

You will need to complete 7 fundamental research ethics modules and the following 3 modules specific for NHG Investigators:

- National Healthcare Group Singapore
- NHG Singapore. Overview of the Regulatory Framework and Guidelines in Singapore
- NHG Singapore. Overview of Domain Specific Review Board (DSRB) Review Process

#### (B) Elective Modules

You will need to complete 5 elective modules out of the 11 Social, Behavioural and Educational (SBE) related modules based on the relevance to the nature of your studies and your areas of specialty. These modules can be identified by 'SBE' in the suffix.

For more information <a href="www.research.nhg.com.sg">www.research.nhg.com.sg</a> > Home> HSPP> DSRB Minimum Training Policy for Researchers. (Section 1)



### Minimum Training Requirements: FCOI

Type of Studies	Minimum Training Requirements	Mandatory for
All	CITI Module: NHG-Singapore. Overview of Domain Specific Review Board (DSRB) Review Process (*ID: 810)	All study team members^ involved in the design, conduct and reporting
	CITI Module: Conflicts of Interest in Research Involving Human Subjects (*ID:488/ 17464)	

<sup>^</sup>Including Study Coordinators, Collaborators (including external staff conducting research under the oversight of NHG or Partner Institutions)



<sup>\*</sup>Course code subject to changes

## FCOI Declaration Requirements (Biomedical Domains)

All <u>investigators</u> and <u>study team members</u> who are involved in the **design**, **conduct or reporting of a research** that is conducted under the oversight of NHG or its partner institutions are required to:

- Read through the requirements and updates (if any) on the Financial Conflict of Interest (FCOI)
   Declaration Requirements during submission of a new ethics application (for new researchers), annually, whenever there is a revision (updates) to the requirements, or when required by the DSRB for researchers or study team members found to be non-compliant to financial conflict of interest requirements,
- <u>Declare</u> that the FCOI Declaration Requirements have been read at the annual submission of their FCOI Declaration Form, and
- Declare any Financial Interests related to their studies at the annual submission of their FCOI Declaration Form.

Click <u>here</u> to download a copy of the Guide to the FCOI Declaration Requirements (see Part I).

#### **Submission of Annual FCOI Declarations**

Please download a copy of the FCOI Declaration Form and send it to the FCOI Secretariat inbox at <a href="mailto:DSRB FCOI@nhg.com.sg">DSRB FCOI@nhg.com.sg</a>.

#### Note:

- Please send individual forms and do not merge multiple forms together. If you are submitting on behalf of others, please copy them in the email.
- Please ensure all investigators and study team members keep a copy of their own annual FCOI Declaration Form on file for their own documentation purpose.

# FCOI Training Requirements (Biomedical Domain)

Select National Healthcare Group – Singapore as your organization affiliation.

#### CITI - Learner Registration

Steps: 1 2 3 4 5 6 7

You must make a selection below.

#### Select Your Organization Affiliation

Search for organization: Enter full or partial name (a)

National Healthcare Group - Singapore

Can't find your institution? It may use Single Sign On. Check here.

Drop-down lists have been replaced by this single search box. To find your organization, enter its name in the box above, then pick from the list of choices provided. If the selection is correct, click the "Continue to Step 2" button immediately below. To clear your selection and try again, click the "Search Again" button.



#### **Questions?**

Refer to <a href="www.research.nhg.com.sg">www.research.nhg.com.sg</a>
Or contact the NHG Research
Education Unit @
researchcoord@nhg.com.sg

