

Office of Human Research Protection Programme (OHRPP) Post-Its:
Bringing you the latest updates on research policies, educational resources and event information

ECOS (Ethics & Compliance Online System)

All ECOS Modules Are Now Available

Users can now carry out the following tasks on ECOS

1. Update Minimum Training Certifications
2. Submit IRB Applications & Minimum Training
3. Monitor Study Progress through the Clinical Research Management System (CRMS)
4. Update and declare Financial Conflict of Interest to DSRB
5. Clarify and report Non Compliance and Serious Adverse Events to the Research Institution
6. Perform Principal Investigator Self Assessments
7. Submit Standing Database Applications (Exclusive to NHG & NUHS custodians)
8. Correspond on research audit and monitoring tasks



Refer to the user guides and support information for help.

DSRB Reminders

Legal Definition of Minors in Singapore

In Singapore, anyone < 21 years old & have never been married are considered minors.

Studies Recruiting Minors in Singapore

For studies that intend to recruit minors, do ensure that the IRB Application Form is completed as follows:

- **Section D4(a):** Select “Children” as a study population
- **Section L (Research Participants-Children):** Justify their involvement in the research
- **Section G13 (Inclusion Criteria):** Provide the age range of the target population

Do include clear & succinct justifications for the IRB to understand your intent & assess the appropriateness to involve minors, which will help expedite the reviews.

RQM Updates

Proper Conduct of Research (PCR) SOP Reminder

Ensuring Traceability of Research Participant

In a recent audit, it was picked up that a research participant had indicated “Johnny Lim” as his name when signing off the Informed Consent Form.

When the study team attempted to verify the identity of “Johnny Lim” against the participant's medical records / source document file, the auditor was unable to locate the English name “Johnny” in the sources and thus unable to authenticate the identity of this participant.

Please ensure that source data are **attributable** – Data should be accountable and traceable by including **appropriate identifiers** (e.g. protocol number, subject full name, subject study ID, date and time of study procedure / data entry).

Reference: [PCR SOP 501-B05 Documentation](#)

Office of Human Research Protection Programme (OHRPP) Post-Its:
Bringing you the latest updates on research policies, educational resources and event information

RCR Updates

Responsible Conduct of Research (RCR) Reminders

Responsible Conduct of Research (RCR) isn't just about following rules - it's about shaping discoveries with integrity, transparency and respect for knowledge.



Article Feature:

(Click on link to read)

[Fake academic papers are on the rise: why they're a danger and how to stop them](#)

[Source: By [Lex Bouter](#), Vrije Universiteit Amsterdam, The Conversation - Articles on Research integrity]

Refer to [Responsible Conduct of Research \(nhg.com.sg\)](#) for more information on the RCR components.

Education & Training

Chicken Soup For The Busy Coordinator



Jul 2024 - Responsible Conduct of Research (RCR) - Authorship and Publications

Aug 2024 - Understanding ECOS CRMS Non-Investigator Roles

Sep 2024 - Pre-Screening Processes – Whose Responsibility?



Oct 2024 - ECOS – How to Manage Multi-Site Studies (via CRMS Module)

Nov 2024 - Best Practices to Ensure Timely Submission to IRB for Study Continuing Review

To savour past issues of Chicken Soup, [Click Here](#)

Want to Learn How to Conduct Your Research Properly? Attend Proper Conduct of Research (PCR) Courses Online @eLEARN

4 Courses Are Available

PCR 001	Subject Recruitment and Informed Consent
PCR 002	Study Start-Up, Data Management, Investigational Product (IP) & Safety Reporting
PCR 003	Research Data Collection & Budgeting
PCR 400	Monitoring, Audits and Inspections

For course registration and more details, Click [Here](#).

NHG Staff may self-register for direct access on [NHG eLEARN Marketplace](#).

For enquiries, email: research_courseadmin@nhg.com.sg