













Conference Announcement and Call for Abstracts

25th FERCAP International CONFERENCE

A hybrid conference with face-to-face and online participation November 23-26, 2025, Bangkok, Thailand **Pre-conference: Siriraj Hospital Conference: Eastin Grand Hotel Phayathai**

Theme: Ethics and Quality by Design: Challenges and Opportunities in Research and Health Practice

Evidence-based decision-making depends on high-quality research that is both scientifically rigorous and ethically sound. The emergence of novel technologies—such as artificial intelligence—in research and healthcare practice has prompted a necessary revision of international ethical guidelines to keep pace with innovation. The adoption of "quality by design" as a foundational principle introduces both challenges and opportunities for the scientific and ethical communities. It aims to foster best practices and ultimately enhance population health and well-being. In this context, ethics plays a vital role in ensuring that the benefits of new knowledge and technologies serve the common good and contribute to social advancement.

Call for Abstract Submission

- *Abstract proposals (approximately 500 words) may be submitted to cristina.torres@yahoo.com and panida210@hotmail.com on or before July 31, 2025 on any of the suggested topics below. All abstract submissions must be in English. Please explain the objectives, methods and expected favorable outcomes about your topic.
 - Application of the principles of 'ethics and quality by design' in research and practice
 - o Integrating quality research with ethical compliance
 - Revision of national guidelines
 - Promoting scientific soundness and research integrity

- Updating standard operating procedures
- Development of ethical guidelines for subject specific areas
 - o Responsible conduct of social science research
 - o Pandemic ethics
 - o Gene therapy
 - o Public health research
 - o Mental health
 - o Human involvement in environmental research
 - Research about vulnerable populations
- Designing 'fit for purpose' community and 'patient centric' research
 - o Public health interventions
 - o Novel approaches in mental health practice and research
 - Patient safety during clinical trials
 - Evidence based health education and promotion
 - o Addressing conspiracy theories and misinformation
 - o Social influencers and social media for better health
 - Data sharing and publication
- Ethical collaboration and networking for ethical use of technology
 - o Use of AI and machine learning in health research
 - Use of AI in health practice
 - o Use of artificial intelligence chatbots in health care
 - o Use of AI in academic research
- Promoting quality by design and ethical conduct of biomedical research
 - Diagnostic tool development
 - Vaccine development
 - Development of medical device
 - o Novel approaches in traditional/complementary medicine
 - o Gene editing, genetic research, genetic counseling
 - o Personalized medicine, stem cell, etc.
 - Decentralized clinical trials
 - o Use of real world evidence (RWE) in product development
 - o Good patient registry research
 - o Patient-centric clinical trials
 - Elements of good implementation research
 - Good practice in real-world data research
- Promoting responsible conduct of research (RCR) educational programs
 - o Empowering lay persons as REC members
 - o Developing RCR curriculum and evaluation
 - o Fostering health literacy
 - o Role of academic advisers
 - Institutional support for RCR
 - Health education and promotion

- Good research management of RECs
 - o REC self-audit mechanisms
 - Survey feedback from REC clientele
 - o Confidentiality protection of private and sensitive data
 - o Protection of vulnerable populations
 - Conflict of interest mechanisms
 - Risk/ benefit assessment
 - Quality assurance in ethics review
 - o innovative consent and assent forms
 - Good meeting management practice
 - O Best practices in scientific review of innovative researches
 - Good post approval review
 - Good documentation and archiving
 - Effective communication practice
 - Good meeting dynamics
 - Single and joint review of multicenter protocols
 - o Innovative practices in ethics review