



EMBEDDING ETHICS IN  
NATIONAL HEALTH RESEARCH  
SYSTEMS

# PROGRAMME

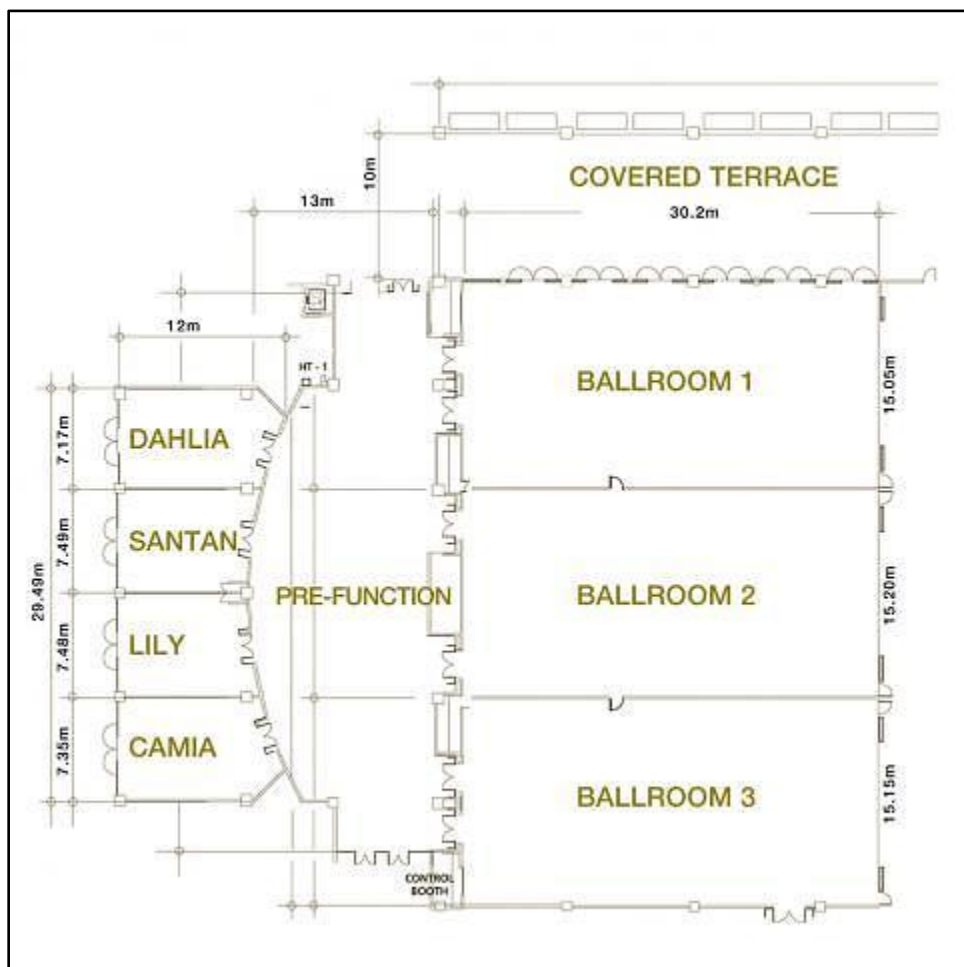
**14<sup>TH</sup> FERCAP  
INTERNATIONAL CONFERENCE  
& 1<sup>ST</sup> PHREB NATIONAL CONFERENCE**

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TAAL VISTA HOTEL, TAGAYTAY CITY, PHILIPPINES  
NOVEMBER 23-26, 2014



## VENUE LAYOUT



\*Ballrooms 1, 2 and 3 make up the Grand Ballroom, where all plenary sessions, and opening and closing ceremonies will be held.

\*\*Parallel sessions will be held at Ballrooms 1, 2 and 3. Topics will be posted at the entrance of each Ballroom.

\*\*\*The Poster Exhibit will be at the covered terrace.



Forum for Ethical Review Committees in Asia  
& the Western Pacific



**SIDCER**  
Globalizing Ethics for Health Research

Strategic Initiative for Developing Capacity in Ethical  
Review

hosted and co-organized by the



Philippine Health Research  
Ethics Board

Philippine Health Research Ethics Board



Philippine Council for Health Research and  
Development

In cooperation with



Department of Health



National Institutes of Health, University of the  
Philippines Manila



University of the Philippines Manila



Commission on Higher Education



City of Tagaytay



Department of Tourism

**Conference Registration:**

Ongoing registration: E-mail: [atoynavarro@yahoo.com](mailto:atoynavarro@yahoo.com)

On site:

November 23, 2014 - 13:00-17:00 and November 24, 2014 - 08:00-12:00

**POSTER Presentation:** November 23-26, 2014

2014 Newly Recognized/Renewed Recognition/Interested Recognized ECs/IRBs

**November 23, 2014**

- Pre-Conference Training: 13:00-17:00

Improving Continuing Review Procedures of Research Ethics Committees

- FERCAP Steering Committee Meeting: 18:00-21:00

**November 24, 2014**

- Welcome Cocktails: 18:00-20:00

**November 24-25, 2014**

- Conference Proper: 08:30-17:00

**November 26, 2014**

- FERCAP and NAREC General Assembly: 08:30-13:00



## Introduction

During the past decade, there has been a growing awareness about the importance of research ethics among various research sectors including sponsors, investigators, academic institutions and medical specialty associations. There is increasing evidence that ethics in research is becoming institutionalized in many Asian countries as shown by the increasing number of ethics research guidelines, accredited/recognized institutional review boards and the number of training programs in good clinical practice and research ethics.

The Joint 14th FERCAP International Conference and 1<sup>st</sup> PHREB National Conference aims to present the characteristics of the current research environment related to research ethics and adopts the theme of ***Embedding Ethics in National Health Research Systems***. The objective is to provide a forum for various research sectors to discuss leading concepts, current initiatives, and successful models of ethical infrastructures embedded in national health research systems through the use of multidisciplinary/interdisciplinary approaches and paradigms.

Through the conference discussion, PHREB and FERCAP, with the support of the pillars of the Philippine National Research System, contribute to the strengthening of collaborative networks of national ethical research systems, consisting of ethically motivated, adequately informed and scientifically competent stakeholders to assure the public that the rights and safety of human participants are being safeguarded in the conduct of high quality research.

Through plenary sessions, panel presentations, group discussions, and reports, the best practices and initiatives in science and ethics involving various disciplines will be explored, presented, and discussed to provide mutual learning among the conference participants.

## Objectives

- To describe concepts, best practices, and initiatives towards embedding ethics in national health research systems
- To highlight the use of a systems approach at the international, national and institutional levels to promote ethics in research among various research stakeholders
- To identify gaps, facilitators and barriers to good ethical infrastructures
- To suggest options and future directions of national ethical research systems to maintain the highest ethical and scientific standards in health research
- To develop relevant models of partnership and alliance building in ethical research that promotes empowerment of stakeholders within the context of diverse Asian cultures and pluralistic socio-economic-political systems.

## Conference Participants

The conference participants will come from the various sectors and disciplines involved in health research, mainly from Asia and the Western Pacific region. International representatives from national health authorities, ethics committees, researchers, research participants, academic institutions, and the pharmaceutical industry will share their ideas and actual experiences to elucidate the conference theme.

## Conference Outcome

The conference will contribute to better awareness, knowledge, and practice about leading concepts and practices in developing models of ethical and quality multidisciplinary health research systems.



November 23, 2014		
FERCAP PRE-CONFERENCE TRAINING: CONTINUING REVIEW		
Ballroom 1		
Agenda		
1:00-2:00	Continuing Review Procedures	Cristina E. Torres
2:00-2:45	Common Findings in GCP Inspection and Audit of Investigator Sites	Lilia Valledor
2:45-3:30	Analyzing SAE Reports	Cecilia Maramba-Lazarte
3:30-4:15	Case Discussion: Protocol Violation Reports	Edlyn Jimenez
4:15-5:00	Recognizing Red Flags and Taking Corrective Action	Cristina E. Torres

FERCAP – PHREB 2014 Conference Agenda		
Day 1: November 24, 2014		
Grand Ballroom		
08:30-09:00	<b>Opening Ceremony</b>	
	Session Chairs:	Kenji Hirayama FERCAP Chair Leonardo D. de Castro PHREB Chair
	Processional PNHRS Implementing Agencies PHREB FERCAP	
	Welcome Speeches	Mario G. Montejo DOST Secretary  Enrique T. Ona DOH Secretary  Young-soo Shin WHO-WPRO Regional Director
	Introduction of Foreign Guests/Delegation	Kenji Hirayama FERCAP Chair
	Introduction of Local delegation and PHREB Officers	Leonardo D. de Castro PHREB Chair

KEYNOTE ADDRESS	Embedding Ethics in National Health Research Systems		<b>Jaime C. Montoya</b> Executive Director, Philippine Council for Health Research and Development - DOST
09:00-10:00     Session 1	Perspectives in Developing National Ethical Research Systems		
	Session Chairs:	<b>Vicente Belizario</b> FERCAP Vice Chair <b>Suriadi Gunawan</b> National Ethics Committee (Indonesia)	
	<ul style="list-style-type: none"> <li>• ASEAN Harmonization in Science Research and Biotechnology</li> </ul>	<b>Amelia P. Guevara</b> Representative of ASEAN Harmonization Committee	
	<ul style="list-style-type: none"> <li>• Integrating Ethical Research Governance in Education, Research and Medical Care</li> </ul>	<b>Tri Hanggono Achmad</b> Dean of Padjajaran University Faculty of Medicine (Indonesia)	
	<ul style="list-style-type: none"> <li>• Ensuring Good Ethical Research Governance through PHREB Accreditation</li> </ul>	<b>Cecilia V. Tomas</b> PHREB Chair for Standards and Accreditation Subcommittee	
10:00-10:30	Tea/Coffee Break		
10:30-12:00     Session 2	Embedding Ethics in Research Systems		
	Session Chairs:	<b>Saturnino Javier, Jr.</b> Philippine Health Research Ethics Network <b>Magdarina Agtini,</b> National Commission on Ethics of Health Research (Indonesia)	
	<ul style="list-style-type: none"> <li>• Social Factors Influencing the Clinical Trial Environment: Case Study of India</li> </ul>	<b>Vasantha Muthuswamy and Cristina Torres, FERCAP</b>	
	<ul style="list-style-type: none"> <li>• Embedding Ethics in the Academic Curriculum through the Fogarty Program</li> </ul>	<b>Barbara Sina</b> Fogarty Program, US National Institutes of Health	
	<ul style="list-style-type: none"> <li>• Strategic Partnership towards Ethical Research</li> </ul>	<b>Francis Domingo</b> Novartis Healthcare Philippines	
12:00-13:30	Lunch Break and Poster Viewing		
13:30-15:00	Ballroom 1	Ballroom 2	Ballroom 3

Session 3	<p><b>Session Chairs:</b></p> <p><b>Juntra Karbwang</b> SIDCER Coordinator <b>Romeo V. Marcaida</b> PHREB</p>	<p><b>Session Chairs:</b></p> <p><b>Aphornpirom Ketpanya</b> FERCAP (Thailand) <b>Cecilia V. Tomas</b> PHREB</p>	<p><b>Session Chairs:</b></p> <p><b>Deeksoo Kim</b> FERCAP (Korea) <b>Sonny Habacon</b> National Ethics Committee, Philippines</p>
	<b>Parallel Session 3A</b>	<b>Parallel Session 3B</b>	<b>Parallel Session 3C</b>
	<b>Workshop in Improving Informed Consent towards Better Ethical Research</b>	<b>Addressing Ethical Issues in Health Research</b>	<b>A Systems Approach in Ensuring Patient Safety in Clinical Trials in Korea</b>
	<p><b>Multi Country Case Studies in Informed Consent</b></p> <p><b>Juntra Karbwang and Nut Koonrungsesomboon,</b> Nagasaki Institute for Tropical Medicine (Japan)</p>	<p><b>Ethical Issues in Community Dengue Interventions</b></p> <p><b>Adi Utani</b> <b>Riries Andono Achmad</b> Universitas Gaja Mahda (Indonesia)</p>	<p><b>Ensuring Patient Safety in Clinical Trial Centers</b></p> <p><b>Inje Busan Paik Hospital CTC</b></p>
		<p><b>Ethical Issues in Genetic Research in Specific Disease</b></p> <p><b>Haryo Teguh Sasongko</b> Universitas Sains Malaysia</p>	<p><b>Role of IRB in Medical Device Review</b></p> <p><b>Korea University Guro Hospital Sangcheul Oh</b></p>
		<p><b>Ethical Issues in Stem Cell Research</b></p> <p><b>Vajira Dissanayake</b> University of Colombo (Sri Lanka)</p>	<p><b>Role of the Human Research Protection Office</b></p> <p><b>Asan Medical Center Soyong Yoo</b></p>
			<p><b>Use of Integrative Medicine Approach for Patient Holistic Care</b></p> <p><b>Daegu Integrated Medicine Project</b></p>
15:00-15:30	Tea/Coffee Break		
15:30-17:00	<b>Ballroom 1</b>	<b>Ballroom 2</b>	<b>Ballroom 3</b>



Session 4	<p><b>Session Chairs:</b></p> <p><b>Hsiang Ning Luk</b> FERCAP (Taiwan)</p> <p><b>Evangeline O. Santos</b> PHREB Sub-Committee on Standards and Accreditation</p>	<p><b>Session Chairs:</b></p> <p><b>Vajira Dissanayake</b> FERCAP (Sri Lanka)</p> <p><b>Michael Jorge N. Peralta</b> PHREB Sub-Committee on Standards and Accreditation</p>	<p><b>Session Chairs:</b></p> <p><b>Tada Sueblinvong</b> Chulalongkorn University (Thailand)</p> <p><b>Maryann D. Lansang</b> PHREB</p>
	<b>Parallel Session 4A</b>	<b>Parallel Session 4B</b>	<b>Parallel Session 4C</b>
	<b>Ethical Issues in Phase 4 Studies</b>	<b>Ethics in Social Science Research</b>	<b>Minimizing Risks and Maximizing Benefits during Ethics Review</b>
	<p><b>Role of Investigator</b></p> <p><b>Camilo Roa</b> San Juan de Dios IRB Chair</p>	<p><b>Ethical Issues in Disaster Research: Learning from the Lived Experiences of Health Researchers</b></p> <p><b>Don Eliseo Lucero-Priso III</b> <b>Gilbert Bernardino</b> <b>Anthony Bernardo Abustan</b> University of the Philippines Open University</p>	<p><b>Decision Theory and Evaluation of Risks and Benefits of Clinical Trials</b></p> <p><b>Rosemarie D.C. Bernabe</b> <b>Ghislaine J.M.W. van Thiel</b> <b>Jan A.M. Raaijmakers</b> <b>Johannes J.M. van Delden</b> University of Utrecht (Netherlands)</p>
	<p><b>Role of Sponsor</b></p> <p><b>Melissa Alabado</b> Novartis</p>	<p><b>Ethical Issues in the Use of Qualitative Methodology</b></p> <p><b>Rhodora Estacio</b> University of the Philippines Manila College of Medicine</p>	<p><b>Addressing Risks in the Review of HIV Protocols</b></p> <p><b>Krittaecho Siripassorn</b> Bamrasnadura Hospital Ministry of Public Health (Thailand)</p>
	<p><b>Role of the Research Ethics Committee</b></p> <p><b>Marita V.T. Reyes</b> National Ethics Committee (Philippines)</p>	<p><b>Understanding the Ethical Considerations in Male Risk Studies</b></p> <p><b>Don Eliseo Lucero-Priso III</b> <b>Gilbert Bernardino</b> <b>Anthony Bernardo Abustan</b> University of the Philippines Open University</p>	<p><b>Ensuring Post Trial Access in HIV Trials</b></p> <p><b>Rossana A. Ditangco</b> Research Institute for Tropical Medicine HIV Research Unit</p>
15:30-17:00	<p><b>The Fiduciary Obligation of the Physician-Researcher in Phase IV Trials</b></p> <p><b>Rosemarie DLC Bernabe</b></p>	<p><b>Prospects of Ethical Research through the Asia Pacific Network of Social Scientists in Health (APNET)</b></p> <p><b>Sharful Islam Khan</b></p>	<p><b>Ensuring Benefits to Participants in Public Health Surveys</b></p> <p><b>R. Prabu, CP Girish Kumar,</b></p>



	<b>Ghislaine JMW van Thiel Jan AM Raaijmakers Johannes JM van Delden Utrecht University, Netherlands</b>	<b>APNET  Laurie Ramiro University of the Philippines Manila</b>	<b>P. Manickam, S.M. Mehemdale National Institute of Epidemiology, Indian Council for Medical Research (ICMR)</b>
<b>19:00-21:30</b>	<b>Mabuhay Night Welcome Dinner</b>		

Day 2: November 25, 2014

Day 2: November 25, 2014			
08:30-10:00	Ballroom 1	Ballroom 2	Ballroom 3
Session 5	<p><b>Session Chairs:</b></p> <p><b>Vasantha Muthuswamy</b> FERCAP (India)</p> <p><b>Gemma N. Balein</b> PHREB</p>	<p><b>Session Chairs:</b></p> <p><b>Usha Saraiya</b> NIRRH (India)</p> <p><b>Lulu Bravo</b> University of the Philippines Manila</p>	<p><b>Session Chairs:</b></p> <p><b>Jacinto Blas Mantaring III</b> University of the Philippines Manila Research Ethics Board</p> <p><b>Carina L. Rebulan</b> PCHRD-DOST</p>
	<b>Parallel Session 5A</b>	<b>Parallel Session 5B</b>	<b>Parallel Session 5C</b>
	<b>Addressing Ethical Issues in Clinical Research</b>	<b>Ensuring Good Clinical Practice and Ethics Compliance in Vaccine Development</b>	<b>PHREB Forum 1</b> <b>Ethical Issues in the Development and Use of Database/Registry</b>
	<p><b>Ethical Issues in Cancer Research</b></p> <p><b>Annielyn Beryl Ong-Cornel</b> Veterans Memorial Hospital IRB</p>	<p><b>Sponsor Responsibilities</b></p> <p><b>Maarten Leyssens</b> GSK</p>	<p><b>Ethical, Legal, Social Issues in the Operations of the Philippine Genome Center</b></p> <p><b>Peter Sy</b> University of the Philippines Diliman</p>
	<p><b>Common Ethical Issues in Cardiology Research</b></p> <p><b>Saturnino Javier, Jr.</b> Makati Medical Center</p>	<p><b>Investigator Responsibilities</b></p> <p><b>Ma. Rosario Capeding</b> Research Institute for Tropical Medicine (Philippines)</p>	<p><b>Ethical Issues in the Establishment and Use of Clinical Disease/Disorder Registry</b></p> <p><b>Adriano V. Laudico</b> Philippine Cancer Society Inc.</p>
<p><b>Reviewing Medical Device Protocols</b></p> <p><b>Hsiang Ning Luk</b> China Medical University (Taiwan)</p>	<p><b>IRB Responsibilities</b></p> <p><b>Veronica Tallo</b> Research Institute for Tropical Medicine (Philippines)</p>	<p><b>Challenges in Establishing the Philippine Health Research Registry</b></p> <p><b>Merlita M. Opeña</b> Philippine Council for Health Research and Development - Department of Science and Technology</p>	
08:30-10:00	<b>Ethical Issues in Biomarker</b>	<b>Preparing for Audit and</b>	

	<p><b>Research</b></p> <p><b>Leslie Dalmacio,</b> University of the Philippines Manila</p>	<p><b>Inspection</b></p> <p><b>Lulu Bravo</b> National Institutes of Health, University of the Philippines Manila</p>	
10:00-10:30	<b>Tea/Coffee Break</b>		
Session 6	<b>Ballroom 1</b>	<b>Ballroom 2</b>	<b>Ballroom 3</b>
	<p><b>Session Chairs:</b></p> <p><b>Young Mo Koo</b> FERCAP Steering Committee (Korea)</p> <p><b>Filipinas Natividad</b> National Ethics Committee (Philippines)</p>	<p><b>Session Chairs:</b></p> <p><b>Jarupim Soongswang</b> Siriraj Hospital (Thailand)</p> <p><b>Edlyn Jimenez</b> PHREB Sub-Committee on Standards and Accreditation</p>	<p><b>Session Chairs:</b></p> <p><b>Ricardo Manalastas, Jr.</b> National Ethics Committee (Philippines)</p> <p><b>Rhodora Estacio</b> PHREB Sub-Committee on Standards and Accreditation</p>
	<b>Parallel Session 6A</b>	<b>Parallel Session 6B</b>	<b>Parallel Session 6C</b>
	<b>Ethical Issues in Traditional Medicine</b>	<b>Improving IRB Operations</b>	<b>PHREB Forum 2 People's Perspectives of Clinical Research</b>
	<p><b>Upscaling Traditional/ Cultural Interventions for Treatment of Disease</b></p> <p><b>Kenji Hirayama</b> University of Nagasaki (Japan)</p>	<p><b>Challenges Faced by the Ethics Committees Reviewing Multidisciplinary Research</b></p> <p><b>Ragini Kulkarni</b> National Institute of Reproductive and Regenerative Health (India)</p>	<p><b>Regulating Research in Indigenous Communities</b></p> <p><b>NCIP Representative</b></p>
	<p><b>Scientific Requirements for Traditional Medicine Research</b></p> <p><b>Cecilia Maramba Lazarte</b> University of the Philippines Manila</p>	<p><b>Organizing Regional Ethics Committees in Thailand</b></p> <p><b>Sopit Thamaree</b> National Research Council of Thailand</p>	<p><b>Commencing Health Research in Indigenous Peoples Communities in the Philippines: Procedures and Paradigms</b></p> <p><b>Maria Teresa Guia Padilla</b> Anthropology Watch</p>
	<p><b>Regulatory Requirements on Herbal Products</b></p> <p><b>Isidro C. Sia</b> Philippine Institute for Traditional and Alternative Health Care</p>	<p><b>Addressing Protocol Violations in a Hospital Ethics Committee</b></p> <p><b>Sharmila Jalgaonkar Shruti Bhide et al</b> Seth GS Medical College and KEM Hospital</p>	<p><b>Perspectives of a Lay Member of a Research Ethics Committee</b></p> <p><b>Felicidad H. Romualdez</b> Perpetual Help DALTA Ethics Review Committee</p>

10:30-12:00	<p><b>Risk and Benefit Analysis in Ethics Review of Chinese Medicine</b></p> <p><b>Jing Wu</b> University of Nanjing Affiliated Traditional Medicine Hospital</p>	<p><b>Continuing Review Requirements in US Regulations</b></p> <p><b>Bussara Sukpanichnant</b> US Armed Forces Research Institute for Medical Sciences (AFRIMS Thailand)</p>	<p><b>Patient Organization Perspective</b></p> <p><b>Romeo V. Marcaida</b> PHREB</p>
12:00-13:30	Lunch Break and Poster Viewing		
<b>Grand Ballroom</b>			
13:30-15:00	<p><b>Session Chairs:</b></p>	<p><b>Kian Meng Chang</b> FERCAP Steering Committee (Malaysia) <b>Marita V.T. Reyes</b> National Ethics Committee Chair (Philippines)</p>	
Session 7	Introduction of the Keynote Speaker		
KEYNOTE SPEECH	CIOMS Guidelines for International Biomedical Research	<p><b>Johannes J.M. van Delden</b> President of the Council of International Organization of Medical Sciences (Switzerland)</p>	
Session Lecture	Harmonizing Guidelines for Research Involving Human Materials and Databases	<p><b>Leonardo D. de Castro</b> Chair, Philippine Health Research Ethics Board</p>	
14:30-15:00	Awarding of PHREB Accreditation Certificates to Philippine Institutional Ethics Review Committees	<p><b>Johannes J.M. van Delden</b></p> <p><b>Leonardo D. de Castro</b></p> <p><b>Cecilia V. Tomas</b></p>	
15:00-15:30	Tea/Coffee Break		

15:30-17:00	<b>Plenary Session – Role of Networks in Sustainable Research Ethics Systems</b>	
	Session Chairs:	<b>Cristina E. Torres</b> FERCAP Coordinator <b>Marcelito A. Durante</b> Philippine Heart Center IRB
15:30-17:00 Session 8	<b>Strengthening Networks of Asian Recognized Ethics Committees (NAREC)</b> China (China Forum) India (FERCI) Indonesia (NEC) Korea (KREC) Philippines (PHREN) Sri Lanka (FERCSL) Taiwan (TAIRB) Thailand (FERCIT)	
17.00-17:30	<b>Closing Ceremony</b>	
	2014 FERCAP/PHREB International Conference Video Presentation	<b>Leonardo D. de Castro</b> PHREB Chair
	Closing Remarks	<b>Kenji Hirayama</b> FERCAP Chair
	2015 FERCAP Conference Announcement	Representative from Japan



<b>November 26, 2014</b>		
<b>FERCAP GENERAL ASSEMBLY</b>		
<b>Agenda</b>		
<b>Ballroom 1</b>		
<b>8:30-9:30</b>	<b>Opening Remarks</b>	<b>Kenji Hirayama</b> FERCAP Chair
	<b>FERCAP Treasurer's Report</b>	<b>Kesara Na-Bangchang</b> FERCAP Treasurer
	<b>FERCAP Annual Report/Directions</b>	<b>Cristina E. Torres</b> FERCAP Coordinator
<b>9:30-11:00</b>	<b>SIDCER/FERCAP Recognition Ceremony</b>	<b>Arthur M. Navarro</b> (Emcee)
<b>11:00-12:00</b>	<b>Country/Area Meetings</b>	
	<b>Strengthening the FERCAP/NAREC Networks</b>	

**FERCAP-SIDCER**  
**ECs/IRBs for Recognition (Total: 56)**  
**November 26, 2014**

**CHINA (27)**

1. Affiliated Hospital of Nanjing University of Traditional Chinese Medicine Institutional Review Board [Nanjing, Jiangsu] – *Renewal*
2. Institutional Review Board of The First Affiliated Hospital of Henan College of Traditional Chinese Medicine [Zhengzhou] – *Renewal*
3. Institutional Review Board of Shuguang Hospital Affiliated to Shanghai University of Traditional Chinese Medicine [Shanghai] – *Renewal*
4. Peking University First Hospital National Unit of Clinical Trial Ethics Committee [Beijing] – *Renewal*
5. Ethics Committee of The Third Affiliated Hospital of Third Military Medical University [Chongqing]
6. Sun Yat-sen University Cancer Center Institutional Review Board [Guangzhou] – *Renewal*
7. Medical Ethics Committee of Peking University People's Hospital [Beijing]
8. Ethics Committee of Beijing Hospital of Traditional Chinese Medicine Affiliated to Capital Medical University [Beijing]
9. Renji Hospital Ethics Committee for Clinical Trial Review [Shanghai] – *Renewal*
10. Ethics Committee of Zhongshan Hospital Affiliated to Fudan University [Shanghai] – *Renewal*
11. Ethics Committee of Number 2 Hospital Affiliated to Liaoning University of Traditional Chinese Medicine [Shenyang]
12. Ethics Committee of First Affiliated Hospital of Soochow University [Jiangsu]
13. Ethics Committee of Beijing Chest Hospital, Capital Medical University [Beijing]
14. Ethics Committee of TEDA International Cardiovascular Hospital [Tianjin]
15. Ethics Committee of Beijing Ditan Hospital, Capital Medical University [Beijing]
16. The Medical Ethics Committee of the Zhejiang Hospital [Hangzhou]
17. Institutional Review Board of The Affiliated Hospital to Changchun University of Chinese Medicine [Changchun]
18. Institutional Review Board of Shanghai Mental Health Center [Shanghai] – *Renewal*
19. Ethics Committee of Nanjing Drum Tower Hospital Affiliated Nanjing University Medical College [Nanjing, Jiangsu]
20. Shanghai Changzheng Hospital Ethics Committee [Shanghai]
21. Ethics Committee of Hospital for Skin Diseases & Institute of Dermatology, Chinese Academy of Medical Sciences [Nanjing, Jiangsu]
22. Ethics Committee of Guang'anmen Hospital of China Academy of Chinese Medical Sciences [Beijing]
23. Drug Clinical Research Ethics Committee of Beijing Anzhen Hospital [Beijing]
24. The 302 Military Hospital Medical Ethics Committee [Beijing]
25. Ethics Committee of Shanghai Public Health Clinical Center [Shanghai]
26. Ethics Committee of Shanghai Chest Hospital [Shanghai]
27. Institutional Review Board of Shanghai Children's Hospital [Shanghai]

**INDIA (3)**

28. Institutional Human Ethics Committee, National Institute of Epidemiology (NIE), Indian Council of Medical Research (ICMR) [Chennai]
29. Institutional Review Board, Y.R. Gaitonde Centre for AIDS Research and Education (YRG CARE) [Chennai]
30. National Institute for Research in Reproductive Health (NIRRH) Ethics Committee for Clinical Studies, Indian Council of Medical Research (ICMR) [Mumbai]



### INDONESIA (3)

31. Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Hasanuddin, RSPTN Universitas Hasanuddin Dan RSUD Dr. Wahidin Sudirohusodo (Joint Ethics Committee of Faculty of Medicine Hasanuddin University, Hasanuddin University Hospital, and Dr. Wahidin Sudirohusodo Hospital) [Makassar] – *Renewal*
32. Mochtar Riady Institute for Nanotechnology (MRIN)-Ethics Committee [Tangerang]
33. Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Padjadjaran (Health Research Ethics Committee Faculty of Medicine University of Padjadjaran) [Bandung]

### MALAYSIA (1)

34. Human Research Ethics Committee (Jawatankuasa Etika Penyelidikan Manusia; JEPeM), Universiti Sains Malaysia [Kelantan]

### PHILIPPINES (11)

35. Mariano Marcos Memorial Hospital and Medical Center Research Ethics Review Committee [Batac, Ilocos Norte]
36. Davao Doctors Hospital Institutional Ethics Review Committee (DDH IERC) [Davao City]
37. University of Perpetual Help DALTA Medical Center (UPHDMC) Institutional Ethics Review Board [Las Piñas City, Metro Manila]
38. University of the East Ramon Magsaysay Memorial Medical Center, Inc. Research Institute for the Health Sciences Ethics Review Committee [Quezon City, Metro Manila]
39. Research Institute for Tropical Medicine (RITM) Institutional Review Board, Department of Health (DOH) - Philippines [Muntinlupa, Metro Manila] – *Renewal*
40. Chong Hua Hospital Institutional Review Board [Cebu]
41. National Kidney and Transplant Institute Research Ethics Committee [Quezon City, Metro Manila]
42. Baguio General Hospital and Medical Center Ethics Review Committee [Baguio City]
43. Lung Center of the Philippines Institutional Ethics Review Board (LCPIERB) [Quezon City, Metro Manila]
44. Medical Center Manila - ManilaMed Ethics Review Committee (MMERC) [Manila]
45. Far Eastern University-Nicanor Reyes Medical Foundation Institutional Ethics Review Committee (FEU-NRMF IERC) [Quezon City, Metro Manila]

### SOUTH KOREA (5)

46. Korea University Guro Hospital Institutional Review Board [Seoul] – *Renewal*
47. Gachon University Gil Medical Center Institutional Review Board [Incheon] – *Renewal*
48. Kyung Hee University Korean Medicine Hospital Institutional Review Board [Seoul]
49. Chonnam National University Hospital Institutional Review Board [Gwangju] – *Renewal*
50. Inje University Busan Paik Hospital (IJUBPH) Institutional Review Board [Busan] – *Renewal*

### SRI LANKA (1)

51. Institutional Ethical Review Committee, Faculty of Medicine, University of Peradeniya [Peradeniya]

### TAIWAN (3)

52. Taipei City Hospital Institutional Review Board [Taipei] – *Renewal*
53. Chung Shan Medical University Hospital Institutional Review Board [Taichung] – *Renewal*
54. Taichung Veterans General Hospital (TCVGH) Institutional Review Board [Taichung] – *Renewal*

### THAILAND (2)

55. Institutional Review Board of the Bamrasnaradura Infectious Diseases Institute (IRB BIDI) [Nonthaburi]
56. Institutional Review Board, Faculty of Medicine, Prince of Songkla University [Songkhla]