



MSF Ethics Review Board Members

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Download date	02/04/2019 11:59:13
Link to Item	http://hdl.handle.net/10144/619265

THE MSF ETHICS REVIEW BOARD (September 2018)



Chair

Raffaella Ravinetto, PharmD, PhD

Institute of Tropical Medicine, Antwerp, Belgium

Dr Raffaella Ravinetto holds a University Master Degree in Pharmacy from the University of Torino, Italy; a Postgraduate Diploma in Tropical Medical Biology from the Institute of Tropical Medicine (ITM), Antwerp, Belgium; and a PhD in Biomedical Sciences from the KU Leuven, Belgium. After a seven-year experience as Clinical Research Scientist in the private pharmaceutical sector, she worked as a pharmacist in emergency and development programs run by different NGOs in the Balkans and in Africa. In 2002 she joined MSF, where she held different positions, focusing on access to essential medicines and on quality of medicines, while performing regular field assessments, mainly in Africa and Latin America. From 2006 to 2016, she was the head of the Clinical Trials Unit of the Institute of Tropical Medicine Antwerp, as well as the coordinator of the Switching the Poles Clinical Research Network, and the scientific coordinator of Quality Medicines for all (QUAMED). She is currently a senior researcher at the Public Health Department of the ITM, in charge of a portfolio of research, networking, teaching and advocacy on medicines in low- and middle-income countries, and of a North-South network on research standards and research ethics in low- and middle-income countries. She is also the chairperson of the ITM Institutional Review Board, and an ethical reviewer or ethical advisor for EU-funded research projects. Her main areas of interest include: North-South collaborative clinical research; research ethics, particularly in relation to resource-constrained settings and vulnerable populations; and access to quality-assured medicines. She was president of MSF Italy from 2007 to 2011.

Some of Raffaella's selected publications

- Ravinetto R, Buvé A, Halidou T et al. Double ethical review of North-South collaborative clinical research: hidden paternalism or real partnership? *Trop Med Int Health* 2011; 16(4):527-30
- The Four Artemisinin-Based Combinations (4ABC) Study Group. A head-to-head comparison of four artemisinin-based combinations for treating uncomplicated malaria in African children: a randomized trial. *PloS Med* 2011; 8(11):e1001119
- Paré Toe L, Ravinetto RM, Diericks S et al. Could the Decision of Trial Participation Precede the Informed Consent Process? Evidence From Burkina Faso. *PloS ONE* 2013; 8(11): e80800.
- Ravinetto R, Afolabi MO, Okebe J et al. Participation in medical research as a resource-seeking strategy in socio-economically vulnerable communities: call for research and action. *Trop Med Int Health* 2015; 20(1):63-66.
- Ravinetto R, Guenzi PD, Massat P and Gaidano G. Globalisation of clinical trials and ethics of benefit sharing. *Lancet Hematology* 2014; 1: e54-e56.
- Schopper D, Dawson A, Upshur R et al. Innovations in research ethics governance in humanitarian settings. *BMC Med Ethics* 2015; 16:10
- Kalabuanga M, Ravinetto R, Maketa et al. The challenges of research informed consent in socio-economically vulnerable populations: a viewpoint from the Democratic Republic of Congo. *Dev World Bioeth* 2015; 16(2): 64-69.

- Diro E, Ritmeijer K, Boelaert MF et al. Use of Pentamidine As Secondary Prophylaxis to Prevent Visceral Leishmaniasis Relapse in HIV Infected Patients, the First Twelve Months of a Prospective Cohort Study. *PLoS Negl Trop Dis* 2015; 9(10): e0004087.
- Van Griensven J, Edwards T, de Lamballerie X, et al for the Ebola-Tx Consortium. Evaluation of Convalescent Plasma for Ebola Virus Disease in Guinea. *N Engl J Med* 2016;374:33-42.
- The PREGACT study group. Four Artemisinin-Based Treatments in African Pregnant Women with Malaria. *N Engl J Med* 2016; 374(10); 913-27
- Taberner P, Parker M, Ravinetto R et al. Ethical challenges in designing and conducting medicine quality surveys. *Trop Med Int Health* 2016; 21(6): 799-806
- Schopper D, Ravinetto R, Schwartz L et al. Research Ethics Governance in Times of Ebola. *Public Health Ethics* 2016; doi: 10.1093/phe/phw039 First published online: November 1, 2016
- Ravinetto R, Alirol E, Mahendradhata Y et al. (2016) Clinical Research in Neglected Tropical Diseases: The Challenge of Implementing Good Clinical (Laboratory) Practices. *PLoS Negl Trop Dis* 10(11):e0004654.
- Ravinetto R, Tinto H, Diro E, et al. It is time to revise the international Good Clinical Practices guidelines: recommendations from noncommercial North–South collaborative trials. *BMJ Global Health* 2016;1:e000122.
- Nebot Giralt A, Schiavetti B, Meessen B, Pouget C, Caudron JM, Marchal B, Massat P, Thys T, Ravinetto R. Quality assurance of medicines supplied to low income and middle-income countries: poor products in shiny boxes? *BMJ Global Health* 2017;2:e000172.
- Van Nuil JI, Kestelyn E, Umutoni G, Mwambarangwe L, Umulisa MM, van de Wijgert J, Ravinetto R. Informed consent, community engagement, and study participation at a research site in Kigali, Rwanda. *Dev World Bio* 2017; 1-8.
- Guiraud I, Post A, Diallo S et al (2017) Population-based incidence, seasonality and serotype distribution of invasive salmonellosis among children in Nanoro, rural Burkina Faso. *PLoS ONE* 12(7): e0178577.
- Mukendi D, Lilo Kalo JR, Mpanya A et al. Neurological disorders in rural central Africa. Clinical Spectrum, Etiology, and Outcome of Neurological Disorders in the Rural Hospital of Mosango, the Democratic Republic of Congo. *Am J Trop Med Hyg* 2017; published online 14th August 2017. DOI: <https://doi.org/10.4269/ajtmh.17-0375>
- Van Assche K, Nebot Giralt A, Caudron JM, Schiavetti B, Pouget C, Tsoumanis A, Meessen B, Ravinetto R. Pharmaceutical quality assurance of local private distributors: a secondary analysis in 13 low-and middle-income countries. *BMJ Glob Health* 2018;3:e000771. doi:10.1136/bmjgh-2018-000771
- Soentjens P, Andries P, Aerssens A, Tsoumanis A, Ravinetto R, Heuninckx W, van Loen H, Brochier B, Van Gucht S, Van Damme P, Van Herrewege Y, Bottieau E. Pre-exposure intradermal rabies vaccination: a non-inferiority trial in healthy adults on shortening the vaccination schedule from 28 to 7 days. *Clin Infect Dis*. 2018 Jun 25. doi: 10.1093/cid/ciy513. [Epub ahead of print]

Vice-chair
John David Pringle, BScN, MSc, PhD
McGill University, Canada



John Pringle is Assistant Professor at the Ingram School of Nursing, McGill University (Montreal). John is a nurse and epidemiologist with a PhD in public health and bioethics (University of Toronto). John's first mission with MSF was as a nurse working in IDP camps along the Eritrean/Ethiopian border (2001). Upon his return, he did an MSc in Community Health and Epidemiology, and then two more MSF missions, both in northern Nigeria as a nurse-epidemiologist, responding to meningitis outbreaks (2006) and the Zamfara lead-poisoning outbreak (2010). After completing his PhD, John worked for MSF in Sierra Leone during the West Africa Ebola crisis (2015). He then did a Postdoctoral Fellowship at McGill University with the Humanitarian Health Ethics Research Group. John now teaches and conducts research in global health, humanitarian ethics, and research ethics.

John's publication list

- Julian Sheather, Kiran Jobanputra, Doris Schopper, et al (2016). A Médecins Sans Frontières Ethics Framework for Humanitarian Innovation. *PLoS Med* 13(9): e1002111. doi: 10.1371/journal.pmed.1002111
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- Lisa Eckenwiler, John Pringle, Renaud Boulanger, Matthew Hunt (2015). Real-time responsiveness for ethics oversight during disaster research. *Journal of Bioethics*, 29(9): 653–661. doi:10.1111/bioe.12193
- John Pringle (2014). The unprecedented lead-poisoning outbreak: Ethical issues in a troubling broader context. *Public Health Ethics*, 7(3): 301-305 doi:10.1093/phe/phu029
- Matthew Hunt, Lisa Schwartz, John Pringle, et al (2014). A Research Agenda for Humanitarian Health Ethics. *PLoS Currents Disasters*. doi: 10.1371/currents.dis.8b3c24217d80f3975618fc9d9228a144
- John Pringle & Matthew Hunt (2015). "Humanitarian Action". In Henk ten Have [Ed.]. *Encyclopedia of Global Bioethics*, pp 1562-1570. Springer.
- John Pringle (2017, June 21). The Global Migration Crisis in an Age of Moral Austerity: Reflections in Humanitarian Ethics. *HumEthNet Reflections* 5:1. <https://humanitarianhealthethics.net/2017/06/21/the-global-migration-crisis-in-an-age-of-moral-austerity-reflections-in-humanitarian-ethics/>
- John Pringle (2017, May 15). The World's Your Detention Center: As humanity wrings its hands, the free market embraces the Global Migration Crisis. *Huffington Post*. http://www.huffingtonpost.com/entry/the-worlds-your-detention-center-as-humanity-wrings_us_5919b5dee4b02d6199b2f168?ncid=engmodushpimg00000003#
- John Pringle (2017, May 15). The World's Your Detention Center: As humanity wrings its hands, the free market embraces the Global Migration Crisis. *Huffington Post*. http://www.huffingtonpost.com/entry/the-worlds-your-detention-center-as-humanity-wrings_us_5919b5dee4b02d6199b2f168?ncid=engmodushpimg00000003#
- John Pringle & Toby Moorsom (2018). An Ethic of Refusal: The Political Economy of Humanitarianism under Neoliberal Globalisation. In Ayesha Ahmad and James Smith (Ed.) "Humanitarian Ethics and Action". Zed Books ISBN: 9781786992673



Vice-chair
Ermias Diro Ejara, MD, PhD

Dr Ermias Diro is an internal medicine physician with several years of experience in health care delivery, clinical research and medical education in Ethiopia. His areas of research are mainly tropical infectious diseases such as leishmaniasis, HIV, tuberculosis, intestinal helminths, malaria and other related conditions such as malnutrition. He has managed several research grants and run several clinical trials in resource-poor settings following Good Clinical Practice principles. He has been running the Leishmaniasis Research and Treatment Center of University of Gondar as principal investigator on several clinical trials in collaboration with Institute of Tropical Medicine, Antwerp and Drugs for Neglected Diseases initiative, Geneva. He also coordinated Drug Resistance Tuberculosis isolation and Treatment Program at University of Gondar Hospital. He served as expert advisor for national guidelines and training manual development for the management of different diseases of public health significance in Ethiopia. He contributed in the Ethiopian national health research ethics guidelines and is working on research ethics strengthening program. He has been a co-promoter of the ITM-led Switching the Poles Clinical Research Network (2010-2016), with a special focus on the challenges of informed consent in vulnerable populations. He is a member of the advisory group for neglected tropical diseases of World Health Organization for Africa region. Dr Diro completed his PhD in Medical Sciences at the University of Antwerp in Belgium. He took his Doctor of Medicine degree at the Gondar College of Medical Sciences and finished his Internal Medicine Specialty training at the Addis Ababa University, both in Ethiopia.

Ermias' Publications

Collins D, Beyene D, Tedla Y, Mesfin H, Diro E. Can patients afford the cost of treatment for multidrug-resistant tuberculosis in Ethiopia? *Int J Tuberc Lung Dis.* 2018 Aug 1;22(8):905-911. doi: 10.5588/ijtld.17.0837.

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Raffaella Ravinetto, Halidou Tinto, Ermias Diro, Yodi Mahendrahata, Joseph Okebe, Suman Rijal, Coralith Garcia, Shyam Sundar, Gilles Ndayisaba, Thai Sopheak, Thang Ngoduc, Harry Van Loen, Jan Jacobs, Umberto D'Alessandro, Marleen Boelaert, Anne Buvé: The added value of a multicountry network for promoting ethical and regulatory standards in clinical trials in low- and middle-income countries: the experience of the 'switching the poles network'. *British Medical Journal Global Health* 02/2017; 2(Suppl 2):A5.3-A6., DOI:10.1136/bmjgh-2016-000260.10

Raffaella M. Ravinetto, Halidou Tinto, Ermias Diro, Joseph Okebe, Yodi Mahendradhata, Suman Rijal, Eduardo Gotuzzo, Pascal Lutumba, Alain Nahum, Katelijne De Nys, Minne Casteels, Marleen Boelaert: It is time to revise the international Good Clinical Practices guidelines: recommendations from non-commercial North-South collaborative trials. *British Medical Journal Global Health* 11/2016; 1(3):e000122., DOI:10.1136/bmjgh-2016-000122

- Ermias Diro, Cedric P Yansouni, Yegnasew Takele, Bewketu Mengesha, Lutgarde Lynen, Asrat Hailu, Johan van Griensven, Marleen Boelaert, P. Buscher: Diagnosis of Visceral Leishmaniasis Using Peripheral Blood Microscopy in Ethiopia: A Prospective Phase-III Study of the Diagnostic Performance of Different Concentration Techniques Compared to Tissue Aspiration. *The American journal of tropical medicine and hygiene* 10/2016; 96(1)., DOI:10.4269/ajtmh.16-0362
- Raffaella Ravinetto, Katelijne De Nys, Marleen Boelaert, Ermias Diro, Graeme Meintjes, Yeka Adoke, Harry Tagbor, Minne Casteels: Sponsorship in non-commercial clinical trials: definitions, challenges and the role of Good Clinical Practices guidelines. *BMC International Health and Human Rights* 12/2015; 15(1)., DOI:10.1186/s12914-015-0073-8
- Ermias Diro, Koert Ritmeijer, Marleen Boelaert, Fabiana Alves, Rezika Mohammed, Charles Abongomera, Raffaella Ravinetto, De Crop M, Helina Fikre, Cherinet Adera, Robert Colebunders, van Loen H, Joris Menten, Lutgarde Lynen, Asrat Hailu, van Griensven J.: Use of Pentamidine As Secondary Prophylaxis to Prevent Visceral Leishmaniasis Relapse in HIV Infected Patients, the First Twelve Months of a Prospective Cohort Study. *PLoS Neglected Tropical Diseases* 10/2015; 9(10):e0004087., DOI:10.1371/journal.pntd.0004087
- Ermias Diro, Lutgarde Lynen, Mahlet Assefa, Yegnasew Takele, Bewketu Mengesha, Emebet Adem, Rezika Mohammed, Robert Kimutai, Asrat Hailu, Marleen Boelaert, Johan van Griensven: Impact of the Use of a Rapid Diagnostic Test for Visceral Leishmaniasis on Clinical Practice in Ethiopia: A Retrospective Study. *PLoS Neglected Tropical Diseases* 05/2015; 9(5):e0003738., DOI:10.1371/journal.pntd.0003738
- Ermias Diro, Johan van Griensven, Rezika Mohammed, Robert Colebunders, Mesfin Asefa, Asrat Hailu, Lutgarde Lynen: Atypical manifestations of visceral leishmaniasis in patients with HIV in North Ethiopia: A gap in guidelines for the management of opportunistic infections in resource poor settings. *The Lancet Infectious Diseases* 10/2014; 15(1)., DOI:10.1016/S1473-3099(14)70833-3
- Ermias Diro, Lutgarde Lynen, Berhane Gebregziabiher, Abraham Assefa, Wubishet Lakew, Zewdu Belew, Asrat Hailu, Marleen Boelaert, Johan van Griensven: Clinical aspects of paediatric visceral leishmaniasis in North-west Ethiopia. *Tropical Medicine & International Health* 10/2014; 20(1)., DOI:10.1111/tmi.12407
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- Ermias Diro, Lutgarde Lynen, Rezika Mohammed, Marleen Boelaert, Asrat Hailu, Johan van Griensven: High Parasitological Failure Rate of Visceral Leishmaniasis to Sodium Stibogluconate among HIV Co-infected Adults in Ethiopia. *PLoS Neglected Tropical Diseases* 05/2014; 8(5):e2875., DOI:10.1371/journal.pntd.0002875
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MEMBERS



Aasim Ahmad, FCPS MHSc (Bioethics)

Professor & chief nephrologists, The Kidney Centre
Honorary Senior Lecturer (Bioethics), Aga Khan University,
Karachi, Pakistan

Professor Aasim Ahmad was trained in medicine and nephrology at Jinnah Post Graduate Medical Centre, Karachi Pakistan and then at Guys Hospital London UK. He pursued his interest in Bioethics and completed his Masters from University of Toronto, Canada. His main areas of interest are postgraduate education in bioethics and capacity building in research ethics. He is associate faculty for teaching bioethics at Aga Khan University (AKU), Jinnah Sindh Medical University (JSMU) and at Centre for Bioethics and Culture (CBEC) in Karachi. He is a recipient of the following grants: Planning Grant for course development in Bioethics from NIH Washington, Wellcome Trust for two 'Research Ethics Certificate Courses', Ministry of Sciences and Technology of Pakistan and USAID, and a training grant for Master's program from NIH/Fogarty International Center. He is the Chairperson of Bioethics Group at the AKU, Institutional Review Board JSMU and Research Ethics Committee of National Bioethics Committee. He is also a member of National Bioethics Committee, Ethics Review Committee of AKU and Ziauddin University. His other areas of interest are organ trade in developing countries and ethical issues related to medical errors.

Selected Publications of Aasim

- Bebe Loff, Brad Crammond, Robyna Khan, Aasim Ahmad & Deborah Zion. Ethical Considerations In Humanitarian And Development Aid: What Have We Learnt Over The Last 20 Years? in *Measuring Effectiveness in Humanitarian and Development Aid: Conceptual frameworks, Principles and Practice* Editor Andre M.N. Renzaho (Deakin University) Nova Publishers 2007.
- Doris Schopper, Ross Upshur, Francine Matthys, Jerome Amir Singh, Sunita Sheel Bandewar, Aasim Ahmad, Els van Dongen 2009. Research Ethics Review in Humanitarian Contexts: The Experience of the Independent Ethics Review Board of Medecins Sans Frontieres PLoS Medicine July 2009 | Volume 6 | Issue 7 | e1000115
- Athula Sumathipala, Aamir Jafarey, Leonardo D. de Castro, Aasim Ahmad et al. Ethical Issues in Post-Disaster Clinical Interventions and Research: A Developing World Perspective. Key Findings from a Drafting and Consensus Generation Meeting of the Working Group on Disaster Research and Ethics (WGDRE) 2007. Asian Bioethics Review June 2010 Volume 2, Issue 2
- Aasim Ahmad and Mamun Mahmood. Philanthropic Misconception. Asian Bioethics Review Vol 2, No. 2 (2010)
- Aasim Ahmad, Syed Mamun Mahmud, and Dónal P. O'Mathúna. Evidence and Healthcare needs during Disasters in Disaster Bioethics: Normative Issues when Nothing is Normal. O'Mathuna, Donal P.; Gordijn, Bert; Clarke, Mike (Eds.) Springer 2013 .
- Bridget Pratt, Aasim Ahmad, Yali Cong, Nandini Kumar, Harun Rashid, Ross Upshur, Cassandra Van, Bebe Loff. Towards the development of a more global bioethics: Perspectives from South and East Asia on clinical and research ethics – A literature review. J Empir Res Hum Res Ethics, 9, (2) 2014
- Doris Schopper¹, Angus Dawson, Ross Upshur, Aasim Ahmad, Amar Jesani, Raffaella Ravinetto, Michael J Segelid, Sunita Sheel and Jerome Singh. Innovations in research ethics governance in humanitarian settings BMC Medical Ethics (2015) 16:10

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Sunita Bandewar, MSc, PhD, MHSc

Independent researcher in global health and bioethics, Pune, India



Dr Sunita Bandewar earned an MSc and PhD in Anthropology at the University of Pune, India and a degree in bioethics at the University of Toronto Joint Centre for Bioethics, Canada. She was a Senior Research Fellow and participated in the Ethical, Social, and Cultural Program for Grand Challenges in Global Health at the University of Toronto between 2006 and 2011. She co-led the International Initiative in Community Engagement Global Case Study Research during this period. She has also led research and advocacy initiatives in India in the capacity of Principal Investigator. Research, advocacy, and teaching & training in health and bioethics are central to her work. Currently, she works as an independent researcher in global health and bioethics and is based in Pune, India. She is the national faculty cum evaluator of the Indian Council of Medical Research for its United States National Institutes of Health – supported distant education diploma program in bioethics situated at the Indira Gandhi National Open University, India. She has served on the National Editorial Advisory Board of *Indian Journal of Medical Ethics*, Mumbai, India. She has been associated with the Forum for Medical Ethics Society, Mumbai and currently serves on its Managing Committee. She also serves on other institutional technical advisory and ethics boards; and is part of various networks and consultative groups in global health and bioethics.

Sunita's selected publications

Bandewar SVS. CIOMS 2016. *Indian J Med Ethics*. 2017 Jul-Sep;2(3) NS:138-40. DOI: 10.20529/IJME.2017.067.

Bandewar SVS. Healing and Dying with Dignity: Ethical Issues in Palliative and End-of-Life Care and Euthanasia: Reporting from the Sixth National Bioethics Conference (January 12–15, 2017, Pune, Maharashtra, India). *Asian Bioethics Review* (2017) 9:137–147. DOI 10.1007/s41649-017-0005-0

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Bandewar SVS., Bharat S, Kongelf A., Pisal H., and Collumbien M. Considering risk contexts in large scale HIV prevention: the case of female sex workers in Mumbai and Thane, India. *BMC Public Health*. Jan, 2016.

Bandewar SVS., Nagral S. Healing and dying with dignity: Where does India stand? *Indian J Med Ethics*. 2016 Jan-Mar; 13(1). Available from: <http://ijme.in/index.php/ijme/issue/view/137>.

Bandewar SVS, Pai SA. Regressive trend: MCI's approach to assessment of medical teachers' performance (Editorial). *Indian J Med Ethics*. 2015 Oct-Dec; 12(4): 192-5.

Forum for Medical Ethics Society (Ghoshal R., Bandewar SVS., Sarojini N., Nagral S., Duggal L., Chaudhuri L., Mukhopadhyay B.) *National Health Policy 2015: Mapping the Gaps*. *Economic & Political Weekly*. September 5, 2015 L(36): 21-23.

- Kongelf A., Bandewar SVS., Bharat S, and Collumbien M. Is scale-up of community mobilisation really possible in complex urban environments? The case of Mumbai, India. *PLoS One*. Published on March 26, 2015. *PLoS ONE* 10(3): e0121014. doi:10.1371/journal.pone.0121014
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- Lavery J., Green S., Bandewar S V S., et al. Addressing ethical, social and cultural issues in global health research. *PLOS Neglected Tropical Diseases*. Aug 2013; 7 (8): e2227.
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- Tindana, P.O., Rozmovitz, L., Boulanger, R., Bandewar, S.V.S., Aborgio, R., Hodgson, A.V.O., Kolopack, P. and Lavery, J.V. (2011) Aligning Community Engagement with Traditional Authority Structures in Global Health Research: A Case Study from Northern Ghana. *Am Jr Public Health*. 2011; 101 1857-1867 <http://ajph.aphapublications.org/cgi/content/abstract/101/10/1857>
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- Bandewar, S V S., Kimani, J., and Lavery J.V. (2010). The origins of a research community in the Majengo Observational Cohort Study, Nairobi, Kenya. *BMC Public Health*. Oct 21, 2010.
- Lavery, JV., Bandewar, S. Kimani, J., Upshur, REG., Plummer, FA., and Singer, PA. (2010). Relief of oppression: an organizing principle for observational researchers' obligations to participants in developing countries. *BMC Public Health*, June 30, 2010.
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- Singh, J., Bandewar, S., Singer, PA (2009). Sex, gender, and health biotechnology: points to consider. *BMC International Health and Human Rights* 2009, 9:15 doi:10.1186/1472-698X-9-15
- Bandewar, S (2005). Discourse: Exploring the ethics of abortion. *Indian Journal of Medical Ethics*. Jan-March. 2(1).
- Pisal H and Bandewar S. (2005). Case Study: Research with transgendered people. *Indian Journal of Medical Ethics*. Jan-March. 2(1).
- Bandewar, S. (2003). Cultural barriers, 'competence' and informed consent in Population based surveys. *Indian Journal of Medical Ethic*. April-Jun. 11(2).
- Bandewar, S. (2003). Abortion Services and providers' perceptions: gendered dimensions. *Economic and Political Weekly*, 38 (21). (May 24-30, 2003), pp. 2075-2081



Matthias Borchert, MD MSc PhD

Senior Lecturer, Global Health and Biosecurity Unit, Robert Koch Institute, Berlin, Germany

Dr Matthias Borchert is a medical epidemiologist. He worked as clinician in anaesthesiology, neonatology and obstetrics & gynaecology in Hamburg, Germany. For the German Development Service he served as District Medical Officer in rural Burkina Faso. There he practiced obstetrics and experienced the public health dimensions of neonatal and maternal health. He joined the Department of Tropical Hygiene and Public Health, Heidelberg University, Germany, the Institute of Tropical Medicine in Antwerp, Belgium, the London School of Hygiene and Tropical Medicine and the Institute of Tropical Medicine and International Health, Charité – Universitätsmedizin Berlin, and the Robert Koch Institute Berlin. Matthias has an MSc Epidemiology from LSHTM, and a PhD on "Epidemiology and Control of Marburg Haemorrhagic Fever Epidemics in Central Africa" from Gent University, Belgium. He contributed to the control efforts in four Marburg and Ebola outbreaks. He teaches epidemiology, statistics, safe motherhood and outbreak investigation, and has coordinated MSc courses in Epidemiology and International Health. His research interests are in safe motherhood, particularly on quality of care, and in viral haemorrhagic fevers, particularly Ebola, Marburg and Lassa. His geographical focus is sub-Saharan Africa, with some research conducted in Central Asia and the Middle East.

Some selected publications of Matthias

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Yali Cong, MSc, PhD

Professor, Medical Ethics Program,
Peking University Health Science Center
Beijing, China



Professor Yali Cong was trained in Biology in Beijing Normal University and in Philosophy in People's University, China. She has been engaged in medical ethics teaching and research in Peking University Health Science Center (PUHSC) since she obtained her PHD in 1995. She teaches medical ethics to clinical medical students and supervises graduate students. After the SARS epidemic in Beijing, Prof Cong and her colleagues in the school of public health in PUHSC initiated the public health ethics program. Since 2010, she has been the Chair of the Institutional Review Board and has worked with other leaders to establish the first Human Subject Protection Program of Peking University. In 2008, she set up a joint center for medical professionalism with the Institute of Medicine as a Profession of Columbia University. The annual conference on medical professionalism is already an important academic activity in China. She will serve as the chair of China Medical Ethics Association in 2019, and has joined some international organization of Bioethics, including WHO and IAB. To date, she has published about 50 papers in English and Chinese.

Yali's selected publications (in English)

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Adélaïde Doussau, MD, MPH, PhD

Dr. Adélaïde Doussau holds an M.D. with a specialization in Public Health and Epidemiology, and a Ph.D. in Public Health, specialized in Clinical Trials Methodology and Biostatistics. She worked 4 years as a fellow/assistant professor in the Clinical Trial Unit of Bordeaux University Hospital and Bordeaux School of Public Health, as a methodologist / statistician. Her PhD dissertation focused on phase I dose-finding methodology of cancer clinical trials (Curie Institute, Paris and Bordeaux School of Public Health (ISPED), France). She completed a postdoctoral fellowship in the Department of Bioethics of the National Institutes of Health (NIH), USA. She is a member of the Methodologic Task Force of “REsearch and ACTION targeting emerging infectious diseases (REACTing)” group (INSERM/Aviesan, France) and is an active member of the Clinical Research Ethics Consultation Collaborative, hosted by the Institute of Translational Health Science. She is currently a postdoctoral research fellow in the Biomedical Ethics Unit of McGill University School of Medicine in Montreal, Qc, Canada. Her research interests are concentrated on the ethics of biomedical research, especially in the design, conduct, analysis

and reporting of clinical trials or epidemiologic studies. She recently focused her research on stepped-wedge design for experimental vaccines in the setting of Ebola outbreak, on placebo-controlled cancer clinical trials, and on studying the judgement of researchers and oncologists on drug development.

Adélaïde's Selected publications

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Ama Kyerewaa Edwin MB ChB, MPhil (Psych), D.Bioethics
Physician Clinical Psychologist, and Bioethicist
Head, Department of Psychological Medicine & Mental Health,
School of Medicine,
University of Health and Allied Sciences, Ho, Ghana



Dr Ama Edwin has a MB ChB from the University of Ghana Medical School (1994), an MPhil in Clinical Psychology from the University of Ghana (2001) and a Doctor of Bioethics (2015) from the Loyola University, Chicago, USA. She helps health professionals and allied scientists meet a standard of excellence in health care through teaching, research, policy development, and consultation in bioethics. She also helps organizations with mission integration and organizational ethical challenges. She has a passionate desire to see scientific and ethical multinational research done in LMICs. She

served on the Ghana Health Service Ethics Review Committee from January 2009 to December 2017 and was a founding member of the Korle Bu Teaching Hospital Institutional Review Board (September 2015 – October 2017). She is a member of the School of Medicine Scientific and Ethical Review Committee, University of Health and Allied Sciences, (UHAS), Ho, Ghana. She teaches health law and ethics, medical ethics and forensic medicine. She also teaches research ethics to residents in the Faculty of Medicine of the West Africa College of Physicians. She has been involved in the development of several guidelines and policy documents at the institutional, national and international levels. She is a clinical psychologist; an ethics consultant and palliative care clinician with a focus on end-of-life care. Dr. Edwin's research interests include issues in mental health, palliative care, research ethics, health law and ethics, clinical ethics, public health ethics, and humanitarian ethics. She has several peer-reviewed publications and presentations in international conferences.

Ama's Publication list

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Vijayaprasad Gopichandran

Assistant Professor
 Department of Community Medicine
 ESIC Medical College and Postgraduate Institute
 of Medical Sciences and Research
 Chennai, India

Dr. Vijayaprasad Gopichandran, holds a bachelor's in Medicine, doctorate in Community Medicine and a PhD in Public Health. He currently works as Assistant Professor in the Department of Community Medicine in the ESIC Medical College and Postgraduate Institute of Medical Sciences and Research, Chennai, India. His PhD research was on trust in the doctor-patient relationship in public health systems. He serves as working editor of the Indian Journal of Medical Ethics since 2014. He has also served in the consultant panel of the World Health Organization in developing ethical guidance for public health surveillance and curriculum development for the course on ethics of implementation research. He serves as member of ethics committees of the SRM-School of Public Health, Chennai, the Foundation for Research on Health Systems, Bengaluru and the World Vision, Chennai. He works with a community based non-governmental organization, the Rural Women's Social Education Centre, in rural Kancheepuram district offering clinical and public health services in non-communicable diseases. He has more than 15 years of clinical work experience in primary care, and about 10 years of work in public health. His areas of interest are non-communicable diseases epidemiology, health communication, doctor-patient relationship, medical and public health ethics.

Vijay's short list of publications

- Vijayaprasad Gopichandran, Satish Kumar Chetlapalli. Conditional cash transfer to promote institutional deliveries in India: towards a sustainable ethical model to achieved MDG 5A. Public Health Ethics 2012 5: 173-180.
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**Calvin WL Ho, JSD, MSc (Econ), LL.M, Advocate & Solicitor
(Supreme Court of Singapore)**

Assistant Professor, Centre for Biomedical Ethics,
Yong Loo Lin School of Medicine,
National University of Singapore



Dr Calvin Ho holds a doctorate in juridical science from Cornell University in New York, and was also trained in law at the National University of Singapore (NUS) and the University of Cambridge in England. In addition, he holds degrees in sociology and economics from the London School of Economics and Political Science, and at the School of Oriental and African Studies of the University of London. He is Assistant Professor at the Centre for Biomedical Ethics in the Yong Loo Lin School of Medicine, NUS; Co-Head of the World Health Organization Collaborator Centre on Bioethics in Singapore; and Co-Head of the Accountability Policy Task Team of the Global Alliance for Genomics & Health. He serves as a statutory board member of the Singapore Nursing Board, the Legal Aid Bureau of the Ministry of Law of Singapore, and also on national advisory committees on transplantation and on genetic testing of the Ministry of Health of Singapore. Dr Ho is the Editor-in-Chief of Asian Bioethics Review, and a member of the editorial boards of the journals Life Sciences, Society and Policy, Medical Law International and Asia-Pacific Biotech News, among others. His research interests include biomedical law and ethics, health policy and systems, and global health.

Selected Publications of Calvin

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Amar Jesani, MBBS

Independent consultant, researcher and teacher in bioethics and public health
Mumbai, India

Dr. Amar Jesani is an independent consultant – researcher and teacher - in bioethics and public health. He lives in Mumbai, India. He is one of the founders of the Forum for Medical Ethics Society and its journal Indian Journal of Medical Ethics (IJME <www.ijme.in>). Since 2012, he is its editor. He was one of the founding trustees of the Anusandhan Trust, which manages the CEHAT (www.cehat.org) in Mumbai, and the SATHI (www.sathicehat.org), in Pune – he retired from the trust in 2016. He has been teaching bioethics and public health since late-1990s in various institutions. Presently he is Visiting Professor, Centre for Ethics, Yenepoya University, Mangalore (since 2011); Associate Faculty, Centre for Biomedical Ethics and Culture at the Sindh Institute of Urology and Transplantation in Karachi, Pakistan (since 2010) and visiting faculty, PHFI. He is a Member of the IRB, Tata Institute of Social Sciences (Mumbai) and International ERB of MSF. He is also a consultant to the ESRC supported research project titled “Inherited blood disorders, globalisation and the promise of Genomics: An Indian case study” at the University of York, the UK

Amar’s Select Publications

Book:

Purendra Prasad, Amar Jesani (Ed.), Equity and Access: Healthcare Studies in India, Delhi: Oxford University Press, 2018, Pages 418

Papers in Books

Roger Jeffery, Gerard Porter, Salla Sariola, Amar Jesani, Deapica Ravindran, “Organisation and knowledge production of clinical trial industry”, in Purendra Prasad, Amar Jesani (Ed.), Equity and Access: Healthcare Studies in India, Delhi: Oxford University Press, 2018, pages 178-201.

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Eunice Kamaara, BA, MPHIL, MSc, PhD
 Professor of Religious Studies, Moi University
 Eldoret, Kenya

International Affiliate of Indiana University Purdue University
 Indianapolis (IUPUI), USA



Professor Eunice Kamaara, an ethicist, has over twenty years of experience in holistic development research from socio-anthropological, ethical, gender, and health perspectives with distinguished strengths in action research, project design, data collection, analysis and reporting. She has consulted for national and international organizations including for the World Bank, UNFPA, USAID, Church World Service, IDS- UK, and Templeton World Charity Foundation, among others. She has expertise and experience in HIV/AIDS, research ethics, community engagement, and in monitoring and evaluation of community participatory projects. She is a trainer of trainers on research methodology, gender and development, and in engendering social science research for various organizations including Partnership for African Governance and Social Research (PASGR) and UNFPA; serves in the Medecins Sans Frontieres Ethics Review Board as a cultural and behavioral expert; sits in the international Board of Church World Service which addresses hunger and poverty, and is a member of the World Council of Churches working group on cultural and ethical perspectives to technology and technology use. She has, individually and with others, published 9 books and over 90 articles on a broad range of multi and interdisciplinary issues.

Some of Eunice’s publications

- Kamaara, Eunice Karanja, (2005) *Gender Relations, Youth Sexual Activity and HIV/AIDS: A Kenyan Experience* Eldoret: AMECEA Gaba publication, 2005.
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- Vreeman Rachel, Eunice Kamaara et al, “Community Perspectives on Research Consent Involving Vulnerable Children in Western Kenya” in *Journal of Empirical Research on Human Research Ethics*, Vol. 7, No. 4, pp. 44–55. print issn 1556-2646, online ISSN 1556-2654. © 2012 <http://www.ucpressjournals.com/reprintinfo.asp>.
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Lisa Schwartz, BA, MA, PhD

Arnold L. Johnson Chair in Health Care Ethics

Professor, Department of Health Research Methods, Evidence & Impact
(formerly Clinical Epidemiology and Biostatistics)

McMaster University, Ontario, Canada

Professor Lisa Schwartz is the Arnold L. Johnson Chair in Health Care Ethics, a member of the Centre for Health Economics and Policy Analysis (CHEPA), and associate member of the Department of Philosophy at the McMaster University. Her first degrees, BA and MA, were completed at McGill University. She then completed a PhD in Philosophy at the University of Glasgow, where she later held the position of Senior Lecturer

in Philosophy of Medicine in the Department of General Practice of the Faculty of Medicine. Prof Schwartz's research background is in ethics and human research, evaluation of ethics education in medicine, and advocacy in health care. She has been co-investigator on studies on privacy and access to patient data for research, bio-banking, and consent practices. Currently, she is the senior Primary Investigator on Humanitarian Health Ethics, a program of funded studies examining the ethical challenges faced by humanitarian healthcare providers and affected populations, on ethics and policy development in humanitarian healthcare agencies, and research ethics. A current hhe study focuses on Aid when there's "nothing left to offer": A study of palliative and supportive care during international public health crises. Prof Schwartz has collaborated with the World Health Organization's Ethics and Ebola working group.

Some of Lisa's most recent publications

- Hunt, M.; Schwartz, L.; Pringle, J.; Boulanger, R.; Nouvet, E.; O'Mathúna, D. Participants of the Humanitarian Healthcare Ethics Forum. (2014) A Research Agenda for Humanitarian Health Ethics PLOS Currents Disasters. 2014 Aug 12. Edition 1.
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- Nouvet, E., Chan E., Schwartz. L. (2016) Looking good but doing no harm? Perceptions of short-term medical missions in Nicaragua <http://www.tandfonline.com/doi/full/10.1080/17441692.2016.1220610>
- Schopper, D., Ravinetto, R., Schwartz, L., Kamaara, E., Sheel, S., Segelid, M.J., Ahmad, A., Dawson, A., Sing, J., Jesani, A., Upshur, R. (2016) Research Ethics Governance in Times of Ebola. Public Health Ethics; doi: 10.1093/phe/phw039
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Jerome Amir Singh, BA, LLB, LLM, PhD, MHSc
 Head of Ethics and Health Law at the Center for the
 AIDS
 Programme of Research in South Africa (CAPRISA)
 Durban, South Africa



Dr Jerome Amir Singh completed his undergraduate studies in psychology and post-graduate studies in law at the University of Natal, Durban, South Africa. He also completed a Master of Health Sciences degree specializing in Bioethics as a Fogarty Fellow at the University of Toronto, Canada. He is the co-Director of the Ethical, Legal, Social Issues (ELSI) Advisory Service for Global Health Research and Development, sponsored by the Bill and Melinda Gates Foundation; Adjunct Professor in the Dalla Lana School of Public Health and Joint Center for Bioethics at the University of Toronto, Toronto, Canada; and Course Director for Bioethics and the Law (LLM) at the Howard College School of Law, University of KwaZulu-Natal, Durban, South Africa. Dr Singh serves on several ethics and research oversight bodies, including the Research Ethics Committees of the South African Medical Research Council and the Human Sciences Research Council. He is the Co-Chair of the Ethics Working Group of the HIV Prevention Trials Network (HPTN), and serves as Special Advisor to the Biomedical Research Ethics Committee of the Nelson Mandela School of Medicine, University of KwaZulu-Natal. He has served as an ad hoc Consultant to several UN entities,

including the WHO, UNAIDS, UNICEF, the Special Programme for Research and Training in Tropical Diseases (WHO-TDR), and the United Nations Interregional Crime and Justice Research Institute (UNICRI). He is an elected Founding Member and two-term Co-Chair of the South African Young Academy of Science (SAYAS), and currently serves as an Academic Editor for PLOS One.

A part of Jerome's Publication list

- Singh JA. Why human health and health ethics must be central to climate change deliberations. *PLoS Med* 2012 9(6): e1001229. doi:10.1371/journal.pmed.1001229.
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- Singh JA. Why vulnerable young women at risk of HIV should be prioritized for access to preexposure prophylaxis. *AIDS* 2013; 27;DOI:10.1097/QAD.0b013e3283633ad4.
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- Singh JA. Law and the Health Professional in South Africa. In: Moodley K (ed) *Medical Ethics, Law and Human Rights: a South African Perspective*. 2nd ed. Van Schaik Press 2017: 129-165.



Edwin Were, MBCHB, MMED, MPH

Professor, Department of Reproductive Health, Moi University
Chair, Moi Institutional and Research Ethics Committee, Eldoret, Kenya.

Professor Edwin Were obtained his undergraduate medicine degree from the University of Nairobi (1983), where he subsequently specialized in Obstetrics and Gynecology (1988). He later completed his Public Health training (1996) in the Johns Hopkins University, Baltimore, Maryland, USA. He has also completed training as an Arthur Ashe Foundation for Defeat AIDS fellow at Cornell University, New York (2004) and in Principles of STD and HIV Research at University of Washington, Seattle (2007). Prof Were has taught reproductive health at the Moi University medical school over the last 27 years. He is the founding head of the Department of Reproductive Health of Moi University, Eldoret, Kenya. He was also the founding secretary (1996 – 2013) of the Moi Institutional and Research Ethics Committee and is currently its Chair (2013- to date). He also teaches a Masters course in International Research Ethics at Moi University School of Medicine. Prof Were's research interests include HIV Prevention and Maternal and Neonatal Health Research.

Edwin's Recent Publications

- Jillian Pintye, Jared M Baeten, Connie Celum, Nelly Mugo, Kenneth Ngunjiri, Edwin Were, Elizabeth A Bukusi, Grace John-Stewart, Renee A Heffron. Maternal Tenofovir Disoproxil Fumarate Use During Pregnancy Is Not Associated With Adverse Perinatal Outcomes Among HIV-infected East African Women: A Prospective Study. *The Journal of Infectious Diseases*, Volume 216, Issue 12, 19 December 2017, Pages 1561–1568, <https://doi.org/10.1093/infdis/jix542>
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- Esamai F, Nangami M, Tabu J, Mwangi A, Ayuku, D and Were E. A system approach to improving maternal and child health care delivery in Kenya: innovations at the community and primary care facilities (a protocol). *BMC Reproductive Health* 2017, 14: 105
- Awiti PO, Grotta A, van der Kop M, Dusabe J, Thorson A, Mwangi J, Belloco R, Lester R, Ternent L, Were E, Ekström AM. The effect of an interactive weekly mobile phone messaging on retention in prevention of mother to child transmission (PMTCT) of HIV program: study protocol for a randomized controlled trial (WELTEL PMTCT). *BMC Med Inform Decis Mak*. 2016 Jul 11;16(1):86. doi: 10.1186/s12911-016-0321-4. PMID:27401475
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- Heffron R, Cohen CR, Ngunjiri K, Bukusi E, Were E, Kiarie J, Mugo N, Celum C, Baeten JM; Partners PrEP Study, the Partners in Prevention HSV/HIV Transmission Study, and the Partners Demonstration Project Teams. A Scoring Tool to Identify East African HIV-1 Serodiscordant Partnerships with a High Likelihood of Pregnancy. *PLoS One*. 2015 Dec 31;10(12):e0145515. doi:10.1371/journal.pone.0145515. eCollection 2015.
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Doris Schopper, Dr PH, MD
Special ERB Advisor

Professor, Medical Faculty, University of Geneva

Director of the Geneva Center for Education and Research in Humanitarian Action (CERAH)

Professor Doris Schopper obtained her medical degree at the University of Geneva, Switzerland and trained as specialist in Internal Medicine (accredited by the Swiss Medical Association). During her specialty training, she spent several years with Médecins Sans Frontières (MSF) in the field. She completed a Doctor in Public Health at the Harvard School of Public Health in 1992 and went on to work as health policy adviser in the Global Programme on AIDS at the WHO headquarters in Geneva for four years. She was president of the Swiss branch of MSF (1991–1998) and twice president of the MSF International Council during this period. Further international work includes two years as senior health policy adviser at the Swiss Tropical Institute and developing several policies and strategies for WHO. Prof Schopper has also been responsible for the development of health policies and strategies at the national and regional level in Switzerland, including the Swiss National Cancer Control Programme 2005-2010; a framework to prevent obesity at the national level; and a comprehensive health policy for the canton of Geneva. In 2001 Doris Schopper was asked to constitute an Ethics Review Board for MSF. Since then until 2016 she has chaired the Board, coordinating the ethical review of MSF research protocols and providing advice on ethical matters to the organisation. She was nominated Professor at the Medical Faculty and Director of CERAH in July 2011. She is also member of the Assembly of the ICRC since 2012.

Doris' Selected Publications

- Schopper D, Ravinetto R, Schwartz L, Kamaara E, Sheel S, Selgelid MJ, Ahmad A, Dawson A, Jesani A, Upshur R. Research ethics governance in times of Ebola. *Public Health Ethics*, 2016, 1-13. doi:10.1093/phe/phw039
- Sheather J, Jobanputra K, Schopper D, Pringle J, Venis S, Wong S, Vincent-Smith R. A Médecins Sans Frontières ethics framework for humanitarian innovation. *PLoS Medicine*, 2016 13(9):e1002111
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**Ross Upshur BA (Hons) MA, MD, MSc, CCFP, FRCPC
Special ERB Advisor**

Head, Division of Clinical Public Health
Dalla Lana School of Public Health
Scientific Director, Bridgepoint Collaboratory for Research and
Innovation Canada
Professor Department of Family and Community Medicine and
Dalla Lana School of Public Health, University of Toronto

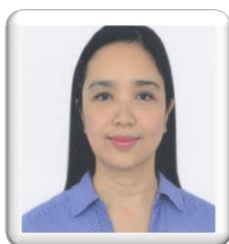


Dr Ross Upshur is currently the Head of the Division of Clinical Public Health at the Dalla Lana School of Public Health; the Scientific Director of the Bridgepoint Collaboratory for Research and Innovation; and the Assistant Director of the Lunenfeld Tanenbaum Research Institute, Sinai Health System. He is a Professor in the Dalla Lana School of Public Health and the Department of Family and Community Medicine. In 2015, Dr Upshur was named one of the Top 20 Pioneers in Family Medicine Research and Family Medicine Researcher of the

Year by the College of Family Physicians of Canada. Dr Upshur is the former Director of the University of Toronto Joint Centre for Bioethics (2006-2011) and was Canada Research Chair in Primary Care Research (2005-2016). He is a member of The Royal College of Physicians and Surgeons of Canada and the College of Family Physicians of Canada. Dr Upshur's research focuses on the intersection of primary care and public health. His current interests include managing complex chronic disease in aging adults, clinical measurement, the concept of evidence in health care, philosophy of medicine including medical epistemology and the integration of ethics and clinical reasoning, public health ethics, global health ethics, empirical approaches in bioethics, primary care research methods, time series applications in health services research, communicable disease and environmental epidemiology.

Ross' selected publications

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Grace Marie V. Ku, MD, MScPH, FPAFP, PhD
Executive Officer

Dr Grace Ku holds Bachelor of Science and Doctor of Medicine degrees from the University of Santo Tomas, the Philippines. She specialized in Family & Community Medicine and is a Fellow of the Philippine Academy of Family Physicians. She obtained her MSc in Public Health from the Institute of Tropical Medicine (ITM), Antwerp, Belgium and her Doctorate in Medical

Sciences (PhD/Public Health) from the *Vrije Universiteit Brussel* (VUB). She trained in clinical research, evidence-based medicine and qualitative and mixed methods in research at the ITM; and in Quality Management Systems at the Development Academy of the Philippines. Initially a clinician and training officer in Family & Community Medicine at the Veterans Memorial Medical Center (VMMC), Philippines, Dr Ku was named one of the most outstanding family physicians in the WONCA Asia Pacific Conference in 2011. She has a wide range of research activities from clinical/experimental to qualitative/mixed-methods studies, with publications in peer-reviewed scientific journals and presentations in international conferences. She won the Lyn Clearihan award in 2015 for best scientific article published in the *Asia Pacific Journal of Family Medicine*; and was keynote speaker in the 2012 Geneva Health Forum. Prior to becoming the ERB executive officer, Dr Ku served as the chief of the Quality Assurance Unit of the VMMC and later as the deputy director of the Institute of Health Policy and Developmental Studies, National Institutes of Health, University of the Philippines (UP) and clinical associate professor at the Department of Clinical Epidemiology, UP College of Medicine. She served as course facilitator, coach and guest lecturer in various courses at the ITM. She is a guest professor at the Faculty of Medicine and Pharmacy, VUB and is a member of the VLIR-UOS Selection Committee Asia.

Some of Grace's publications

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