

THE LANCET Commission on Global Surgery

Speaker and Moderator Biographies

*An open process to advance surgery
as a public health measure*



The Joseph B. Martin Conference Center
Harvard Medical School
77 Avenue Louis Pasteur
Boston, Massachusetts, USA

January 17 and 18, 2014

The Boston meeting would not be possible without the generous support of
The Steven C. and Carmella R. Kletjian Foundation, Boston Children's Hospital,
and Harvard Medical School, Department of Global Health and Social Medicine – thank you!



HARVARD
MEDICAL SCHOOL

KING'S
College
LONDON



LUND
UNIVERSITY

Speaker and Moderator Biographies

Speakers.....	3
Emmanuel Ameh.....	3
Stephen Bickler	3
Marine Buissonnière	3
Meena Cherian.....	3
Justine Davies.....	4
Haile T. Debas.....	4
Julio Frenk	4
Richard Gliklich.....	4
Russell Gruen	5
Robert Kaplan.....	5
Jim Yong Kim	5
Felicia Knaul	5
Kelly McQueen	5
John Meara	6
Charles Mock.....	6
Nobhojit Roy	6
Joshua Salomon	6
Jeremy Shiffman.....	6
David Spiegel.....	7
Johan von Schreeb	7
David Watters	7
Gavin Yamey.....	7
Moderators	7
Nils Daulaire	7
Atul Gawande.....	8
Edna Adan Ismail.....	8
Edgar Rodas.....	8
Thomas Weiser	8

Speakers



Emmanuel Ameh

Emmanuel A. Ameh is professor of surgery and chief of paediatric surgery at Ahmadu Bello University Teaching Hospital, Zaria, Nigeria. Dr. Ameh is an active advocate for the provision of surgical services in low- and middle-income countries, through his research and publications as well as through speaking at relevant meetings. He has been actively involved in the development of various surgical training and education programs in sub-Saharan Africa, published widely on various aspects of pediatric surgery, surgery and surgical education in resource-limited-settings, has edited three books and written several book chapters on aspects of surgical care of children.



Stephen Bickler

Dr. Stephen W. Bickler is Associate Clinical Professor of Surgery and Pediatrics at University of California, San Diego School of Medicine, with advanced fellowship training in pediatric surgery and tropical medicine. He provides surgical care for children at Children's Hospital and Health Center in San Diego. Dr. Bickler has spent many years working as a pediatric surgeon in developing nations around the world. His work has taken him to places such as the Gambia, Macedonia, South Africa, India, Pakistan and Guyana. He works with the World Health Organization and other organizations devoted to bringing medical attention to children in need.



Marine Buissonnière

Marine Buissonnière is director of the Open Society Public Health Program, which works to advance health and human rights of groups that are discriminated against on the basis of their health status or in their interaction with the health system, and to increase transparency, accountability, and participation in decision-making about health-related laws, policies, implementation, and resource allocation. Buissonnière joined the Open Society Foundations in 2008 as deputy director of the Public Health Program, working with partners around the world on issues such as access to essential medicines, harm reduction, mental health, Roma health, health media or accountability and monitoring in health. From

2003 to 2007, Buissonnière served as secretary-general of Médecins Sans Frontières (MSF) International, where she oversaw the coordination and cooperation between the 19 MSF sections. Previously, she was responsible for MSF's Korea mission, operations director in Tokyo, head of mission for Gaza and the West Bank, and administrator in Beijing. She continues to serve on MSF boards (2007 to 2010; 2012-today).



Meena Cherian

Meena Nathan Cherian, MD, a professor in anaesthesiology, leads the Emergency and Essential Surgical Care program and is the World Health Organization (WHO) secretariat for the Global Initiative for Emergency and Essential Surgical Care, in the Department of Essential Health Technologies, Health Systems and Services, World Health Organization, Headquarters, Geneva, Switzerland. She graduated from Christian Medical College Ludhiana, India, and then worked a rural hospital in India providing surgical, obstetrics, and anaesthesia services. Dr. Cherian specialized in anaesthesiology at Christian

Medical College Hospital, Vellore, India and joined the teaching faculty. She has trained, worked, and taught anaesthesia in various hospitals in USA (Johns Hopkins Hospital), Africa, and Southeast Asia. Dr. Cherian has worked as an anesthesiologist in various surgical specialties (cardiac, neuro, pediatrics, urology, obstetrics, orthopedics, and trauma) at the Christian Medical College Hospital, Vellore, India, prior to joining the WHO.



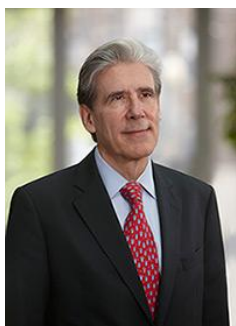
Justine Davies

Justine Davies is editor in chief of *The Lancet Diabetes and Endocrinology*. Previous to this post, she was an executive editor at the *Lancet* medical journal, where she grew her interest in global health and started working on this project. Before joining the *Lancet*, Justine was a clinical Lecturer in clinical pharmacology (combining research and clinical practice in the fields of diabetes and cardiovascular disease). She has also worked as a freelance journalist—writing articles on health and environmental matters, as well as medical books for non-professionals—and as a science advisor for the BBC. She lives on a small holding in Scotland, and when not working, rides horses and plays the violin in a string quartet.



Haile T. Debas

Haile T. Debas, MD, is senior global health advisor at the University of California, San Francisco (UCSF) and director of the University of California Global Health Institute. Dr. Debas' career as a physician, researcher, professor, and academic leader spans over four decades and includes positions at hospitals, medical centers, and universities in Canada and the United States. At University of California, San Francisco (UCSF), he served as chair of the Department of Surgery, dean of the School of Medicine, vice chancellor, chancellor, and founding executive director of Global Health Sciences. A gastrointestinal surgeon by training, Dr. Debas is the Maurice Galante Distinguished Professor of Surgery, Emeritus at UCSF. He is a member of the Institute of Medicine and the American Academy of Arts and Sciences. Dr. Debas is a lead editor of the Essential Surgery volume of Disease Control Priorities, Third Edition, to be published in September 2014.



Julio Frenk

Since January 2009, Dr. Julio Frenk is Dean of the Faculty at the Harvard School of Public Health and T & G Angelopoulos Professor of Public Health and International Development, a joint appointment with the Harvard Kennedy School of Government. Dr. Frenk served as the Minister of Health of Mexico from 2000 to 2006, where he introduced universal health coverage. He was the founding director of the National Institute of Public Health of Mexico and has also held leadership positions at the Mexican Health Foundation, the World Health Organization, the Bill and Melinda Gates Foundation, and the Carso Health Institute. Dr. Frenk holds a medical degree from the National University of Mexico, as well as a Masters of Public Health and a joint doctorate in Medical Care Organization and in Sociology from the University of Michigan. He has been awarded three honorary doctorates. He is a member of the U.S. Institute of

Medicine, the American Academy of Arts and Sciences, and the National Academy of Medicine of Mexico. His written production comprises 33 books and monographs, 63 book chapters, 130 articles in academic and professional journals, and 117 articles in cultural periodicals and newspapers. Two of his books are best-selling novels for youngsters explaining the functions of the human body. In September of 2008, Dr. Frenk received the Clinton Global Citizen Award for changing "the way practitioners and policy makers across the world think about health."



Richard Gliklich

A graduate of Yale University and Harvard Medical School, Dr. Gliklich is also a former Charles A. Dana Scholar at the University of Pennsylvania School of Medicine in outcomes research. In addition to his work as President of Quintiles Outcome, Dr. Gliklich is a practicing physician and a Professor at Harvard Medical School. He is the director of the Clinical Outcomes Research Unit at Mass Eye and Ear Infirmary. He is board certified in Otolaryngology, Head and Neck Surgery, Facial Plastic and Reconstructive Surgery. Dr. Gliklich focuses on clinical research on the effectiveness, safety, and quality of care.



Russell Gruen

Russell Gruen is a general and trauma surgeon at The Alfred Hospital in Melbourne, Australia. He is professor of surgery and public health at Monash University and director of the National Trauma Research Institute of Australia. His research interests include the development of trauma systems, surgical performance and quality improvement, and access to surgical care for disadvantaged populations. Russell was the series editor for the Lancet Clinical Series on Trauma Surgery in 2012 and is currently leading development of a trauma systems knowledge base for the World Health Organization Global Alliance for Care of the Injured.



Robert Kaplan

Robert S. Kaplan is the Marvin Bower Professor of Leadership Development, Emeritus at the Harvard Business School. He joined the HBS faculty in 1984 after spending 16 years on the faculty of the business school at Carnegie-Mellon University, where he served as Dean from 1977 to 1983. He is the co-creator, together with David P. Norton, of the balanced scorecard, a means of linking a company's current actions to its long-term goals. He is a co-founder of both The Palladium Group and its predecessor firm, Balanced Scorecard Collaborative.



Jim Yong Kim

Dr. Jim Yong Kim is the 12th president of the World Bank Group. He was formerly president of Dartmouth College, as well as, previously the chair of the Department of Global Health and Social Medicine at Harvard Medical School. He is also a co-founder and executive director of Partners In Health (PIH). Dr. Kim also worked for several years at the World Health Organization after he left PIH, initially as an adviser to the director-general, then as director of WHO's HIV/AIDS department. He was appointed to be president of the World Bank in July of 2012.



Felicia Knaul

Dr. Knaul is an associate professor at Harvard Medical School, director of the Harvard Global Equity Initiative, and secretariat for the Global Task Force on Expanded Access to Cancer Care and Control in Developing Countries. She also holds academic appointments at the National Institute of Public Health of Mexico and the Mexican Health Foundation. She has previously served in the Ministries of Education and Social Development in Mexico, as well as the WHO, World Bank, and UNICEF. She has authored more than 100 academic and policy publications. Her primary interests include breast cancer care in developing countries and healthcare financing.



Kelly McQueen

Kelly McQueen is an Associate Professor at Vanderbilt University in the Department of Anesthesiology, Affiliate Faculty at the Vanderbilt Institute for Global Health (VIGH) and the Director of Vanderbilt Anesthesia Global Health and Development. Dr. McQueen is also a Fellow at the Harvard Humanitarian Initiative (HHI). She is the Past-President of the Arizona Society of Anesthesiologists, and Chairs the ASA Committee on Global Humanitarian Outreach. Kelly is the President of the Alliance for Surgery and Anesthesia Presence, an integrated society of the International Surgical Society, which is committed to improving global anesthesia and surgical safety, as well as prioritizing surgical access, delivery and outcomes evaluation. She is the Founder and President of The Global Surgical Consortium, a public charity committed to improving safe anesthesia and surgery in low income countries.



John Meara

John G. Meara is Director of the Program in Global Surgery and Social Change at Harvard Medical School and Chief of the Department of Plastic & Oral Surgery at Boston Children's Hospital. Since 2008, he has co-directed the Paul Farmer Global Surgery Fellowship program in collaboration with Partners In Health—its purpose is to train leaders who will further promote surgical care, education, and research pertinent to global surgery. Dr. Meara has a particular interest in augmenting the delivery of quality surgical care in low-resource settings. He is involved in multiple global surgery projects looking at the burden of surgical disease, surgical capacity and systems building in low-resource environments, surgical education, and the economic impact of untreated surgical disease.



Charles Mock

Charles Mock is a professor of surgery at the University of Washington, with joint appointments in the Department of Epidemiology and the Department of Global Health. His main field of work is injury prevention and trauma care in the setting of low- and middle-income countries. He previously worked as a surgeon for four years in Ghana and also worked for three years at the World Health Organization (WHO) in Geneva, responsible for developing WHO's trauma care activities. He currently serves as President of the International Association for Trauma Surgery and Intensive Care.



Nobhojit Roy

Nobhojit Roy is a visiting professor for Public Health at the Tata Institute of Social Sciences (Deemed University) in Mumbai, India. Dr. Roy trained as a trauma surgeon in Mumbai, India and in the UK, and holds an MPH from Johns Hopkins University. He served as a surgeon in rural and tribal areas of India. Since 2004, he has been the chief of surgery at the Bhabha Atomic Research Center Hospital, a secondary and tertiary health care provider to 100,000 people living modestly in Mumbai, India. His areas of research interest are affordable surgery, preventable trauma deaths, trauma scoring systems and pre-hospital care in resource-poor settings. He has worked closely with the World Health Organization as principal investigator of the Trauma Patient Safety Checklist and as senior expert on competence for

mass casualty events, in limited-resource settings.



Joshua Salomon

Joshua Salomon, PhD, is a professor of Global Health in the Department of Global Health and Population, Harvard Medical School. His research focuses on priority-setting in global health, within three main substantive areas: (1) measurement of population health status and health valuations; (2) modeling and forecasting health outcomes and disease burden; and (3) evaluation of the potential impact and cost-effectiveness of current and future health interventions. A major emphasis has been on development of new approaches to data collection and analysis of health measurements with a particular focus on developing-country settings and aging populations. Another major research area revolves around development and application of analytic tools for priority-setting in global health. The goal of this work is

to combine techniques of simulation modeling with decision analysis to inform decisions on use of existing health interventions and priorities for developing new technologies. Salomon earned his Ph.D. in 2001 from Harvard University.



Jeremy Shiffman

Jeremy Shiffman is professor in the Department of Public Administration and Policy at American University in Washington, DC. A political scientist by training, he researches the politics of health policy-making in low-income countries. His research has been funded by the Gates, MacArthur, and Rockefeller Foundations, among other organizations. His work has appeared in multiple journals, including *The Lancet*, *The American Journal of Public Health*, and *Population and Development Review*. Dr. Shiffman is the inaugural recipient of the Gary and Stacey Jacobs Award for excellence in health policy research.

Across his career he has received five awards for excellence in teaching. He received a BA summa cum laude from Yale University in philosophy, an MA from Johns Hopkins University in international relations, and a PhD from the University of Michigan in political science.



David Spiegel

David Spiegel, MD, is a pediatric orthopaedic surgeon at the Children's Hospital of Philadelphia and an associate professor of orthopaedic surgery at the University of Pennsylvania School of Medicine. He serves as honorary consultant at the Hospital and Rehabilitation Centre for Disabled Children in Banepa, Nepal, and has been a consultant for the World Health Organization (WHO) in Mongolia and Somalia. Dr. Spiegel has been involved in the WHO's Global Initiative for Emergency and Essential Surgical care since 2005. He has volunteered in 16 countries, has been awarded the President's Call to Service Award for 4000 hours of community service (2006), and the Humanitarian Award from the Pediatric Orthopaedic Society of North America (2013).



Johan von Schreeb

Johan von Schreeb is a specialized general surgeon with a PhD who during more than 20 years has worked for Médecins Sans Frontières, MSF worldwide. His focus is the provision of health care following disasters but he also has a health system experience establishing surgery in rural Cambodia. He was one of the organizers of the Bellagio essential surgery initiative. He is currently associate professor in International health at Karolinska Institutet in Sweden and is involved in the training on non-physicians surgeons in Sierra Leone.



David Watters

Dr. Watters is a professor of surgery at Deakin University and director of surgery at The Geelong Hospital, Barwon Health, in Victoria, Australia. In addition to publishing over 100 peer-reviewed articles and book chapters, he has also written/edited five textbooks pertinent to surgery in the tropics. He serves as chair of the Professional Development and Standards Board of the Royal Australasian College of Surgeons. He has previous experience teaching and practicing surgery in Zambia, South Africa, East Timor, Fiji, and Papua New Guinea.



Gavin Yamey

Dr. Gavin Yamey leads the Evidence-to-Policy Initiative (<http://e2pi.org>) at the Global Health Group, University of California, San Francisco (UCSF), an academic global health policy research and think tank that works to narrow the gap between evidence and policy. Dr. Yamey teaches masters courses in global health policy at UCSF and the London School of Hygiene and Tropical Medicine. He is currently a member and lead writer of The Lancet Commission on Investing in Health. His first textbook, *The Handbook of Global Health Policy*, co-edited with Garrett Brown and Sarah Wamala, will be published by Wiley Blackwell in April 2014.

Moderators



Nils Daulaire

The Honorable Nils Daulaire, MD, MPH is assistant secretary for Global Affairs at the US Department of Health and Human Services. He was nominated by President Barack Obama and was unanimously confirmed by the US Senate to serve as US Representative on the World Health Organization's Executive Board. He is the senior-most international official at Department of Health and Human Services, where he advises Secretary Kathleen Sebelius and other leadership on global health issues, family and social affairs, and international policy development. He is a graduate of Harvard College, Harvard Medical School, and the Johns Hopkins School of Hygiene and Public Health. He is board-certified in preventive medicine and public health and has been professor of global health at the University of Washington and professor of community and family medicine at Dartmouth Medical School.



Atul Gawande

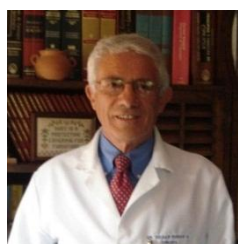
Dr. Gawande is a surgeon, professor, writer, and public health researcher. He practices general and endocrine surgery at Brigham and Women's Hospital, and he is Professor in the Department of Health Policy and Management at the Harvard School of Public Health and Professor of Surgery at Harvard Medical School. Dr. Gawande is a highly influential writer. He has been a staff writer for The New Yorker magazine since 1998 and has published several articles. In addition, Dr. Gawande is Director of Ariadne Labs, a joint center for health systems innovation creating simple discoveries that produce better outcomes, greater value, and more caring across the world. He is also co-founder and chairman of Lifebox, an international not-for-profit implementing systems and technologies to reduce surgical

deaths globally.



Edna Adan Ismail

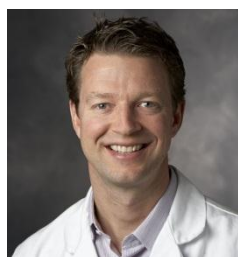
Edna Adan Ismail is a United Kingdom trained nurse-midwife who was the first qualified nurse-midwife in Somaliland. She has worked extensively in maternal and child health for the World Health Organization (WHO) and was the WHO representative in the Republic of Djibouti for several years. She subsequently served as Minister of Social Affairs and Foreign Minister of Somaliland. In 2002, Mrs. Adan Ismail founded the Edna Adan Maternity Hospital, a major referral and teaching hospital in Somaliland and opened the Edna Adan University in 2012, which trains nurses, midwives, laboratory technicians, pharmacists, and public health students. In 2010, she was knighted 'Chevalier dans l'ordre Nationale de la Legion d'Honneur' of France.



Edgar Rodas

Edgar Rodas is president and founder of the Cinterandes Foundation, a NGO providing surgery in remote places in truck-mounted operating room—since 1994, more than 7,200 operations have been performed with excellent results. Besides surgery, the program aims to expose medical students and surgical residents to the Global Humanitarian Surgery. Previously, Dr. Rodas has been professor of surgery of the University of Cuenca, Medical School, vice rector of the University of Cuenca, dean and founder of the University of Azuay, Medical School, president of the Ecuadorian Surgical Society and

minister of health of Ecuador. During the past six years, he has been a lecturer in the course of Global Humanitarian Medicine at Stanford University.



Thomas Weiser

Thomas G. Weiser is a trauma surgeon and surgical intensivist at the Stanford University Medical Center in Northern California. He completed his trauma critical care fellowship at Harborview Medical Center in Seattle, Washington, his general surgical training at University of California Davis and Brigham and Women's Hospital, and his Masters in Public Health at the Harvard School of Public Health in Boston. He has been involved in surgical program assessment projects in Cambodia, India, the UK, and the United States. From 2006-2009 he was part of the World Health Organization's Safe Surgery Saves Lives program where he helped quantify the global volume of surgery and create, implement, evaluate, and

promote the WHO Surgical Safety Checklist. His current research focuses on quality and cost effectiveness of care, and strategies for improving the safety and reliability of surgical delivery in resource poor settings.

Live streaming of the meeting:

www.cchmav.org/gsc/live.html



For the most up-to-date meeting information, please visit our website:

<http://www.globalsurgery.info/>

