







Memorial Sloan Kettering Cancer Center in collaboration with the Sylvester Comprehensive Cancer Center, part of the University of Miami Health System, the University of Miami Institute for Advanced Study of the Americas and the International Association for Hospice & Palliative Care invite you to attend

The Global Palliative Care and Pain Relief Research Hub

COMPLIMENTARY WEBINAR SERIES

An International Endeavor Advancing the Recommendations of The Lancet Commission on Global Access to Palliative Care and Pain Relief

SESSIONS

February 24, 9:00-10:30 AM April 14, 9:00-10:30 AM June 23, 9:00-10:30 AM August 25, 9:00-10:30 AM December 15, 9:00-10:30 AM

Registered attendees will receive access to 5 sessions, either live or on-demand.

ORGANIZERS

Billy Rosa, PhD, MBE, NP Felicia Marie Knaul, PhD Katherine Pettus, PhD

REGISTER ONLINE

mskcc.org/GlobalPalliativeCare



The Global Palliative Care and Pain Relief Research Hub

COMPLIMENTARY WEBINAR SERIES

This complimentary webinar series, held every other month, is a collaborative venture between the Memorial Sloan Kettering Cancer Center Department of Psychiatry & Behavioral Sciences and the Supportive Care Service, the Sylvester Comprehensive Cancer Center, part of the University of Miami Health System, the University of Miami Institute for Advanced Study of the Americas, and the International Association for Hospice Palliative Care. Through this international endeavor that emerged from the Lancet Commission on Global Access to Palliative Care and Pain Relief, we seek to elevate the academic discourse and clinical impact of palliative care to alleviate serious health-related suffering worldwide. Through our tri-institutional partnership, we will disseminate the science and scholarship of the Global Palliative Care and Pain Relief Research Hub and invite commentary from recognized health systems and policy leaders around the world. Implications for research, clinical practice, education and training, and policy and advocacy efforts will be addressed.

We invite interdisciplinary and multi-sectoral stakeholders to actively engage in this series that will cover a broad range of topics related to palliative care and pain relief, with an emphasis on global health equity, universal access to palliative care as a component of universal health coverage, and social justice. Each session, held bi-monthly, will consist of 2-3 lectures followed by a live interactive discussion with faculty.

Register for the complete lecture series (all 5 sessions). When you register for this webinar series, you will gain access to all sessions, either live or on-demand.

The U.S. Cancer Pain Crisis and the Global Pain Divide:
Two Wrongs and No Closer to Right

APRIL 14 How to Close the Global Pain Divide:
Global Essential Medicine Distribution and Access

JUNE 23 Epi-Transitions in the Global Disease Burden and the Need for Palliative Care

AUGUST 25 Comparative Models in Palliative Care:
Perspectives from Africa, Asia, and the Americas

DECEMBER 15 Optimizing the Global Palliative Nursing Workforce to

Alleviate Serious Health-Related Suffering

By registering for the complete series, prior to the date, the session will be live, you will gain access to the live meeting and have the opportunity to interact with the speakers during a live discussion. A link to join the meeting will be emailed to you a few days before its start. Any sessions purchased after the date of the live event will be given access to a recording of the talks to watch in your own time. The video of each session will also be available until 12/31/22 to all who are registered. CME will be offered for each session and a certificate will be available after a post-session evaluation is complete.

ORGANIZERS



Billy Rosa, PhD, MBE, NP Memorial Sloan Kettering Cancer Center



Felicia Marie Knaul, PhD University of Miami



Katherine Pettus, PhD International Association for Hospice and Palliative Care



February 24, 9:00-10:30 AM (EST)

The U.S. Cancer Pain Crisis and the Global Pain Divide: Two Wrongs and No Closer to Right

SESSION FACULTY



Andrea Enzinger, MD

Dana-Farber Cancer Institute,
Physician, Assistant Professor of Medicine,
Harvard Medical School



Katherine Pettus, PhD
Senior Advocacy Director
International Association for Hospice
and Palliative Care (IAHPC)



Paul Farmer, MD, PhD
Kolokotrones University Professor of Global
Health and Social Medicine
Harvard Medical School



Smriti Rana, MSc Director-Programmes, Pallium India Trivandrum, Kerala, India



Felicia Marie Knaul, PhD
Director, Institute for Advanced Study
of the Americas
Professor, Miller School of Medicine
University of Miami

SESSION MODERATOR



Billy Rosa, PhD, MBE, NPAssistant Attending Behavioral Scientist
Department of Psychiatry & Behavioral Sciences
Memorial Sloan Kettering Cancer Center



April 14, 9:00-10:30 AM (EST)

How to Close the Global Pain Divide: Global Essential Medicine Distribution and Access

SESSION FACULTY



Ebtesam Ahmed, PharmD, MS

Clinical Professor, St. John's University College of Pharmacy and Health Sciences Department of Clinical Health Professions Senior Vincentian Research Fellow International Association for Hospice and Palliative Care, Board of Directors Member Director, Pharmacy Internship MJHS Institute for Innovation in Palliative Care



Lukas Radbruch, MD

Director, Department of Palliative Medicine University Hospital Bonn Chair, Board of Directors of the International Association for Hospice and Palliative Care



Stefano Berterame, PhD

Chief, Narcotics Control and Estimates Section International Narcotic Control Board Secretariat (INCB) United Nations Office on Drugs and Crime (UNODC)



Dingle Spence, BSc., MBBS, DMRT, Dip. Pall. Med, FRCR

Consultant in Clinical Oncology and

Palliative Medicine Senior Medical Officer, Hope Institute Hospital Kingston, Jamaica



Ednin Hamzah, MDChief Executive Officer
Hospis Malaysia

SESSION MODERATOR



Billy Rosa, PhD, MBE, NPAssistant Attending Behavioral Scientist
Department of Psychiatry & Behavioral Sciences
Memorial Sloan Kettering Cancer Center

Register for the complete lecture series at:



June 23, 9:00-10:30 AM (EST)

Epi-Transitions in the Global Disease Burden and the Need for Palliative Care

SESSION FACULTY



Héctor Arreola-Ornelas, MSc

Research Professor, Institute for Obesity Research, School of Government and Public Transformation of the Tecnológico de Monterrey, Mexico Executive Director in Tómatelo a Pecho A.C., Mexico Visiting Scholar at the University of Miami Institute for Advanced Study of the Americas



Xiaoxiao J Kwete, MBBS, MSc

Visiting Scholar, University of Miami Institute for Advanced Study of the Americas Visiting Scientist, Harvard T.H. Chan School of Public Health Founder and Director, Global Health Research

and Consulting, Yaozhi



Afsan Bhadelia, PhD

Senior Research Associate, Harvard T.H. Chan School of Public Health Visiting Scholar, University of Miami Institute for Advanced Study of the Americas Visiting Faculty, University of the West Indies, Cave Hill



David Watkins, MD, MPH

Assistant Professor of Medicine and Global Health University of Washington



Liz Grant, MA, PhD, FRSE, FRCPE, MFPH

Assistant Principal (President), University of Edinburgh Professor of Global Health and Development; Director of the University's Global Health Academy

SESSION MODERATOR



Billy Rosa, PhD, MBE, NP

Assistant Attending Behavioral Scientist Department of Psychiatry & Behavioral Sciences Memorial Sloan Kettering Cancer Center

Register for the complete lecture series at:



August 25, 9:00-10:30 AM (EST)

Comparative Models in Palliative Care: Perspectives from Africa, Asia, and the Americas

SESSION FACULTY



Heloísa Broggiato Matter
PhD Candidate, International Relations
Swansea University
United Kingdom



Eve Namisango, MSc, PhD
Programmes, Research and Development Manager,
African Palliative Care Association
Honorary Research Fellow, Makererere University
Uganda



Gulnara KunirovaChief External Expert on Palliative Care,
Ministry of Health of Kazakhstan
President, Kazakhstan Association for Palliative Care
Board of Director, IAHPC
Executive Director, Together Against Cancer
Kazakhstan



M.R. Rajagopal, MD
Chairman, Pallium India
Director, WHO Collaborating Centre for
Training and Policy on Access to Pain Relief



Emmanuel Luyirika, MFM, MPA, BPA, MB, CHB Executive Director, African Palliative Care Association Board Member, World Hospice Palliative Care Alliance President, Executive Board of CoRSU Hospital Uganda

SESSION MODERATOR



Billy Rosa, PhD, MBE, NPAssistant Attending Behavioral Scientist
Department of Psychiatry & Behavioral Sciences
Memorial Sloan Kettering Cancer Center



December 15, 9:00-10:30 AM (EST)

Optimizing the Global Palliative Nursing Workforce to Alleviate Serious Health-Related Suffering

SESSION FACULTY



Juli McGowan Boit, RN, MSN, FNP, FAAN Founder/International Director Living Room International Redding, CA Eldoret, Kenya



Samuel T. Matula, PhD, RN, PCNS-BC Member of Faculty (Academia-Researcher & Lecturer) University of Botswana Gabarone, Botswana



Betty Ferrell, RN, PhD, MA, CHPN, FAAN, FPCN Director of Nursing Research & Education; Professor City of Hope Medical Center Duarte, CA



Sayaka Takenouchi, PhD, RN, MPH Aassociate Professor Kyoto University Kyoto, Japan

SESSION MODERATOR



Billy Rosa, PhD, MBE, NPAssistant Attending Behavioral Scientist
Department of Psychiatry & Behavioral Sciences
Memorial Sloan Kettering Cancer Center

3rd ANNUAL U.S. CELEBRATION OF

World Hospice & Palliative Care Day

A Virtual Coming Together October 3-4, 2022

World Hospice & Palliative Care Day is a global day of action to celebrate and support hospice and palliative care around the world. This virtual conference will increase awareness and understanding of holistic needs of people living with life-limiting illness and their families.

Co-hosted by the Memorial Sloan Kettering
Supportive Care Service and the Department of
Psychiatry and Behavioral Sciences

Complimentary registration available.

MSKCC.ORG/WHPCD

FACULTY BIOS





Ebtesam Ahmed, PharmD, MS

Clinical Professor, St. John's University College of Pharmacy and Health Sciences Department of Clinical Health Professions Senior Vincentian Research Fellow International Association for Hospice and Palliative Care, Board of Directors Member Director, Pharmacy Internship MJHS Institute for Innovation in Palliative Care Currently, **Dr. Ebtesam Ahmed** is a Clinical Professor for the Department of Clinical Health Professions at St. John's University College of Pharmacy and Health Sciences in New York, USA. In conjugation with her faculty appointment, she is the Director of the Pharmacy Internship for the MJHS Institute for Innovation in Palliative Care. Dr. Ahmed earned her Doctor of Pharmacy (PharmD) from St. John's University and completed a postgraduate pharmacy residency at the University of California, San Francisco. She also holds a master's degree in Bioethics from Columbia University.

Since 2014, Dr. Ahmed has been extensively teaching globally to pharmacists, physicians, and healthcare professionals; she carried numerous training workshops for pharmacists in Egypt, Guatemala, and Kyrgyzstan. She has presented at national and international medical conferences about pain management, palliative care, ethics, and end of life care.

She has a particular interest in the role of pharmacists in palliative care and global access to controlled substances for pain management. She is a board member of the International Association of Hospice and Palliative Care and a member of the World Health Organization EMRO Regional Palliative Care Expert Network.



Héctor Arreola-Ornelas, MSc

Research Professor, Institute for Obestity Research, School of Government and Public Transformation of the Tecnológico de Monterrey, Mexico.

Executive Director in Tómatelo a Pecho A.C., Mexico Visiting Researcher at the University of Miami Institute for Advanced Study of the Americas.

Héctor Arreola-Ornelas is Research Professor at the Institute for Obesity Research and the School of Government and Public Transformation of the Tecnológico de Monterrey, Mexico; also Executive Director in Tómatelo a Pecho, a NGO in Mexico; and visitante researcher at the University of Miami Institute for Advanced Study of the Americas.

He is Master in Health Economics from the Centre for Research and Teaching in Economics and the National Institute of Public Health and a BA in Economics from the Instituto Tecnológico Autónomo de México. In 2005 he was awarded the First Prize for Research of the Global Development Network, in the category of Health and Institutional Development for his work "Preventing impoverishment, Promoting Equity and Protecting Households from financial crisis: Universal health insurance in Mexico Through Institutional Reform" written with Felicia Marie Knaul, Oscar Mendez and Martha Miranda. His areas of research include financial protection, policy and health systems, labor economics, economic evaluation and health and competitiveness. He has worked in the Mexican Social Security Institute, in the National Public Health Institute of Mexico, in the Center for Economic Research and Teaching, and in Mexican Health Foundation. He is the author of 75 research papers and 12 book chapters. He is also a member of the National System of Researchers in Mexico.



Stefano Berterame, PhD

Chief, Narcotics Control and Estimates Section International Narcotic Control Board Secretariat (INCB) United Nations Office on Drugs and Crime (UNODC) **Dr. Stefano Berterame** (Italy) was appointed as Chief of the Narcotics Control and Estimates Section of the INCB Secretariat in 1 July 2013. Prior to his appointment in the INCB Secretariat, Mr. Berterame served as Chief of the Prevention, Treatment and Rehabilitation Section and earlier as Drug Abuse Epidemiologist, and Focal Point on Youth in the same section. Before that Mr. Berterame was Assistant Programme Officer with UNICEF, Project Officer in Ethiopia with the NGO CISP and Press and Public Relations Officer in the private sector.

Mr. Berterame holds a Ph.D. in Sociology from the University of Manchester and a graduate degree in Sociology the University of Rome.



Afsan Bhadelia, PhD
Senior Research Associate,
Harvard T.H. Chan School of Public Health
Visiting Scholar, University of Miami Institute
for Advanced Study of the Americas
Visiting Faculty, University of the West Indies,
Cave Hill

Dr. Afsan Bhadelia (she/her) is a Senior Research Associate in the Department of Global Health and Population at the Harvard T.H. Chan School of Public Health, Visiting Faculty at the University of the West Indies, Cave Hill, and a Visiting Scholar at the University of Miami Institute for Advanced Study of the Americas. She was most recently a Fulbright U.S. Scholar. Dr. Bhadelia has nearly two decades of experience applying a systems and gender lens to health equity analysis. She focuses on developing new methodologies and metrics at the convergence of public health, complexity science, public policy, ethics, and economics to examine social and structural determinants of health disparities, including those related to chronic diseases (using cancer and palliative care as tracers). Her transdisciplinary and justice-oriented research seeks to advance public discourse and community partnership in knowledge generation around health to promote value-based and citizen-driven priority-setting and implementation.

Dr. Bhadelia is a Commissioner on the Lancet Commission on the Value of Death and the Lancet Commission on Cancer and Health Systems. She previously co-chaired the Taskforce on Women and Non-Communicable Disease, lead co-authored the report of the Lancet Commission on Global Access to Palliative Care and Pain Relief, co-chaired the Commission's Scientific Advisory Committee, and coordinated the Global Task Force on Expanded Access to Cancer Care and Control. She co-edited and co-authored the book, "Closing the Cancer Divide."



Juli McGowan Boit, RN, MSN, FNP, FAAN Founder/International Director Living Room International Redding, CA Eldoret, Kenya

Juli McGowan Boit is an author, community builder, and nonprofit leader working at the intersection of faith, global health, and human dignity. For eighteen years, Juli has lived and worked in Africa, founding and serving as International Director of Living Room International, a community-led nonprofit providing hospice and palliative care services to adults and children in Western Kenya.

A Family Nurse Practitioner, Juli has combined her dual passions of healthcare and social justice into a unique expression of love that is providing desperately needed services in an underserved community.



Heloísa Broggiato Matter
PhD Candidate, International Relations
Swansea University
United Kingdom

Heloísa Broggiato Matter (Brazil) is a PhD candidate in International Relations at Swansea University, UK. She has been researching the access to opioids for pain treatment as a human right in the context of the international drug control system.

She is a board member of the Vienna NGO Committee on Drugs, representing the International Association for Hospice and Palliative Care (IAHPC), and was a member of the Civil Society Task Force of the Vienna NGO Committee on Drugs. She has worked at UNODC's Prevention, Treatment and Rehabilitation Section, in Vienna. Heloísa holds a MA in International Politics and Security Studies from the University of Bradford, UK, a BA in Journalism from the Pontifícia Universidade Católica de São Paulo (PUC) and a BA in Social Sciences by the University of São Paulo (USP). She is a journalist, with more than 15 years of experience in Brazilian and Swiss leading media and communication companies, such as TV Globo, SBT, O Estado de S. Paulo, Valor Econômico, Folha de S. Paulo and Swissinfo, also covering drug policy and human rights issues.



Andrea Enzinger, MD

Dana-Farber Cancer Institute,
Physician, Assistant Professor of Medicine,
Harvard Medical School

Dr. Andrea Enzinger is an Assistant Professor of Medicine at Harvard Medical School and a health services researcher at the Dana-Farber Cancer Institute.

She is a dually fellowship-trained and board-certified medical oncologist and palliative care physician. She is an attending physician at Dana-Farber, where she provides care to patients within the Gastrointestinal Cancer Center.

Her research program is focused on mitigating suffering caused by advanced cancers. Specific areas of interest includeunderstanding and overcoming barriers to quality pain management--particularly for disadvantaged populations, and improving prognostic communication between patients, caregivers, and providers.

A major focus of her lab isdeveloping and testing novel self-management interventions for advanced cancer populations. She is particularly interested in digital health solutions for symptoms including pain.



Paul Farmer, MD, PhD
Kolokotrones University Professor of Global
Health and Social Medicine
Harvard Medical School

Medical anthropologist and physician **Dr. Paul Farmer** has dedicated his life to improving health care for the world's poorest people. He is Co-founder and Chief Strategist of Partners In Health (PIH), an international nonprofit organization that since 1987 has provided direct health care services and undertaken research and advocacy activities on behalf of those who are sick and living in poverty. Dr. Farmer and his colleagues in the U.S.and abroad have pioneered novel community-based treatment strategies that demonstrate the delivery of high-quality health care in resource-poor settings.

Dr. Farmer holds an M.D. and Ph.D. from Harvard University, where he is the Kolokotrones University Professor and the Chair of the Department of Global Health and Social Medicine at Harvard Medical School; he is also Chief of the Division of Global Health Equity at Brigham and Women's Hospital, Boston.

Dr. Farmer has written extensively on health, humanrights, and the consequences of social inequality. He is the recipient of numerous honors, including the Public Welfare Medal from the National Academy of Sciences, the Berggruen Prizefor Philosophy and Culture, the Margaret Mead Award from the American Anthropological Association, the Outstanding International Physician (Nathan Davis) Award from the American Medical Association, a John D. and Catherine T. MacArthur Foundation Fellowship, and, with his PIH colleagues, the Hilton Humanitarian Prize. He is a member of the National Academy of Medicineand of the American Academy of Arts and Sciences. His most recent book is Fevers, Feuds, and Diamonds: Ebola and the Ravages of History.



Betty Ferrell, RN, PhD, MA, CHPN, FAAN, FPCN Director of Nursing Research & Education; Professor City of Hope Medical Center Duarte, CA

Betty Ferrell, RN, PhD, MA, CHPN, FAAN, FPCN has been in nursing for 44 years and has focused her clinical expertise and research in pain management, quality of life, and palliative care. Dr. Ferrell is the Director of Nursing Research & Education and a Professor at the City of Hope Medical Center in Duarte, California. She is a Fellow of the American Academy of Nursing and she has over 480 publications in peer-reviewed journals and texts. She is Principal Investigator of the "End-of-Life Nursing Education Consortium (ELNEC)" project. She directs several other funded projects related to palliative care in cancer centers and QOL issues. Dr. Ferrell was Co-Chairperson of the National Consensus Project for Quality Palliative Care.

Dr. Ferrell completed a Masters degree in Theology, Ethics and Culture from Claremont Graduate University in 2007. She has authored eleven books including the *Oxford Textbook of Palliative Nursing* (5th Edition, 2019) published by Oxford University Press. She is co-author of the text, *The Nature of Suffering and the Goals of Nursing* published in 2008 by Oxford University and *Press and Making Health Care Whole: Integrating Spirituality into Patient Care* (Templeton Press, 2010).

In 2013 Dr. Ferrell was named one of the 30 Visionaries in the field by the American Academy of Hospice and Palliative Medicine. In 2019 she was elected a member of the National Academy of Medicine. In 2021 Dr. Ferrell received the Oncology Nursing Society Lifetime Achievement Award and she was inducted as a "Living Legend" by the American Academy of Nursing.



Liz Grant, MA, PhD, FRSE, FRCPE, MFPH
Assistant Principal (President),
University of Edinburgh
Professor of Global Health and Development;
Director of the University's
Global Health Academy

Dr. Liz Grant is an Assistant Principal (President) of the University of Edinburgh, Professor of Global Health and Development and Director of the University's Global Health Academy. She leads global health training, and supports health partnerships and advocacy, translating global health research into action. Liz leads the Palliative Care in a Changing Climate Unit and co-directs the university wide Global Compassion Initiative, on the science and practice of compassion. Liz's research spans palliative care and planetary health in contexts of poverty and conflict – and compassion as the value base of the Sustainable Development Goals. She is a Fellow of the Royal Society of Edinburgh (RSE) and the Royal College of Physicians in Edinburgh (RCPE) and a member of the Faculty of Public Health. She sits on the Scottish Government NHS Global Citizenship Board, and on the Steering Group for Health Information for All.

Previously, Liz was the Senior Health Advisor to the Scottish Government's International Development Team working primarily in Malawi. She has worked for the UK's National Health Service (NHS) in the Public Health Directorate in Lothian, She is an advisor to a number of global health charities, and serves as a trustee for CBM Scotland and a member of the One Health FIELD work for Syrians.



Ednin Hamzah, MDChief Executive Officer
Hospis Malaysia

Dr Ednin Hamzah is the Chief Executive Officer of Hospis Malaysia, a position held from 1997. Dr Ednin graduated in medicine from the University of Newcastle upon Tyne, United Kingdom in 1986 and trained and worked in family medicine in the United Kingdom prior to returning to Malaysia in 1997.

Clinically, he leads the largest community palliative care service in Malaysia. He teaches palliative care in several universities at both undergraduate and postgraduate levels. Nationally he has been involved in palliative care, cancer control and pain management and has been on the Boards of several National Healthcare based Organisations. He is active in international palliative care education and advocacy and is the current Chair of the Asia Pacific Hospice Palliative Care Network and a member of the Board of Trustees for the Worldwide Hospice Palliative Care Alliance.



Felicia Marie Knaul, PhD
Director, Institute for Advanced Study
of the Americas
Professor, Miller School of Medicine
University of Miami



She currently serves as the director of the Institute for Advanced Study of the Americas and Hemispheric and Global Affairs and is a professor at the Miller School of Medicine at the University of Miami. She is Co-Chair of the Lancet Commission on Gender-based Violence and Maltreatment of Young People and the Lancet Commission on Cancer And Health Systems. She previously chaired the Lancet Commission on Global Access to Palliative Care and Pain Relief and was the lead author of the Commission's final report, "Alleviating the access abyss in palliative care and pain relief –an imperative of universal health coverage."

As a health and social sector economist, she dedicates herself to closing the global cancer and pain divides and promoting access to palliative care, promoting gender equity and eliminating gender-based violence, reducing the impact of child maltreatment, and strengthening health systems around Universal Health Coverage and the Sustainable Development Goals. To address these complex global challenges, Knaul maintains a synergistic program of research and advocacy, including as founding President of Tómatelo a Pecho, a Mexican NGO dedicated to issues around women's health and leading a research group based at the Mexican Health Foundation.

She has also held senior federal government positions in Colombia and Mexico. She has over 250 publications in leading health journals such as The Lancet and has published several books, including one on her cancer journey titled Beauty without the Breast. She is married to Dr. Julio Frenk, and they have two daughters, Hannah Sofia and Mariana Havivah. Her hobbies include horseback riding, walking and hiking with their dogs Tikvot and Ziggy



Gulnara Kunirova

Chief External Expert on Palliative Care, Ministry of Health of Kazakhstan President, Kazakhstan Association for Palliative Care Board of Director, IAHPC Executive Director, Together Against Cancer Kazakhstan **Gulnara Kunirova** is one of the most active palliative care champions in Kazakhstan. She is a psychologist and lives in Almaty – Kazakhstan's largest city. Her interest in palliative care developed soon after she started to work as the Executive Director of the Together Against Cancer Public Fund in 2009. Together Against Cancer is a non-governmental, not-for-profit organization aimed at the improvement of cancer care in Kazakhstan from prevention to rehabilitation and palliative care. In the capacity of Executive Director of TAC, she implemented over 300 projects in public awareness raising, fundraising and charity, education and training for cancer care specialists, government outreach and patient advocacy, cancer screening and research advancement. Today, the Foundation has developed into the most successful anti-cancer organization in Kazakhstan, member of the Union for International Cancer Control (UICC).

In 2013, she co-founded and was elected as the president of the Kazakhstan Association for Palliative Care which focuses on advocating for palliative care as the human right and a core component of the healthcare system, initiating educational and training programs, disseminating palliative care philosophy and knowledge at all levels of the society, participating in the improvement of the legal framework for palliative care development, implementing and supporting in-home palliative care projects, introducing best practices of clinical and hospice care, gathering independent data on available resources and access to opioids and palliative care services, expansion of volunteer movement.

During the special session on the status of palliative care in the Republic of Kazakhstan, held by the Minister of Health on February 1st, 2022, Mrs. Kunirova was appointed the Chief External Expert on Palliative Care for the Ministry of Health.

Member of the Board of Directors, International Association for Hospice and Palliative Care (IAHPC), Member of the Board of Directors, Kazakh Institute of Oncology and Radiology, Member of the Supervisory Board, Almaty Palliative Care Center, Member of the MoH Public Council.

Member of international organizations: International Association for Hospice and Palliative Care (IAHPC), Worldwide Hospice Palliative Care Alliance (WHPCA), European Association for Palliative Care (EAPC), Foundation For Palliative Care Education (PACED). Certified trainer, End-of-life Nursing Education Consortium (ELNEC).



Xiaoxiao J Kwete, MBBS, MSc Visiting Scholar, University of Miami Institute for Advanced Study of the Americas Visiting Scientist, Harvard T.H. Chan School of Public Health Founder and Director, Global Health Research and Consulting, Yaozhi

Xiaoxiao Jiang Kwete is the founder and director of Yaozhi, a global health focused research and consulting company based in China. She also holds the position of visiting scholar/scientist and serves as a key collaborator for both University of Miami Institute for Advanced Study of the Americas and Harvard T.H. Chan School of Public Health Department of Global Health and Population. She worked for Lancet Commission on Global Access to Palliative Care and Pain Relief (GAPCPR) as one of the core writing team members for the report and continues to work on disseminating the work from the commission as a member of the Research Hub on GAPCPR. Her research in palliative care focuses on the quantitative estimate of the need for palliative care, designing and health economic evaluations of the essential package, and gap analysis of key opioids for the relief of pain and other symptoms. In addition to global analysis, she has also conducted national and sub-national level analysis in Vietnam, Russia, Chile, Rwanda and Mexico.

In addition to research on palliative care, she also works with her husband, a software and robotics engineer, in designing and developing smart devices leveraging artificial intelligence and related software technologies for palliative care and senior care.



Emmanuel Luyirika, MFM, MPA, BPA, MB, CHB
Executive Director,
African Palliative Care Association
Board Member,
World Hospice Palliative Care Alliance
President, Executive Board of CoRSU Hospital
Uganda

Dr Luyirika is Executive Director of the African Palliative Care Association a pan-African palliative care organization with programmes in several African countries www.africanpalliativecare.org . He is a board member of the World Hospice Palliative Care Alliance, President of the Executive Board of CoRSU Hospital in Uganda a charitable rehabilitation and plastic surgery service for children and adults with disability. Previously, he was clinical and country director of Mildmay International in Uganda, worked for the Department of Health in South Africa and lectured in Family Medicine at the Medical University of Southern Africa. He has served on several technical committees at Ministry Of Health Uganda, Uganda AIDS Commission, WHO, UNICEF and UNAIDS and as Vice Chairperson of the Council of the Institute of Hospice and Palliative Care in Africa. He has also been part of International Atomic Energy Agency/WHO ImPACT mission in Africa. He has also served on a committee of the American Academy of Sciences, Engineering and Medicine reviewing PEPFAR funded programme in Rwanda.

He studied medicine at Makerere University in Uganda, Famiy Medicine at the Medical University of Southern Africa and Public Management at the University of Stellenbosch in South Africa. He is a co-investigator on ongoing studies in palliative care and has been an investigator and published on several HIV, cancer and palliative care research projects and served on several Data Safety Monitoring Boards and technical steering committees of research trials in Africa. He has been a co-author of several chapters in cancer and palliative care books. Some of the publications can be found at: africanpalliativecare.org/resources-centre/apca-publications/. He has been married for 26 years and has three adult children.



Samuel T. Matula, PhD, RN, PCNS-BC Member of Faculty (Academia-Researcher & Lecturer) University of Botswana Gabarone, Botswana

Sam Matula is a Senior Lecturer (equivalent to associate professor in USA) and an early career researcher at the University of Botswana, School of Nursing in Gaborone, Botswana. Sam is a pediatric clinical nurse specialist and a Registered Nurse. Sam completed his masters and PhD at the University of Pennsylvania, Philadelphia where he spent six years studying and completing clinical practices at Children Hospital of Philadelphia and Nemours Children Hospital. During the school, Sam appreciated how research shaped clinical practice in those areas and how impactful was research in improving patient outcomes. Post School, Sam relocated back to his home country where he currently teaches child and adolescent health nursing courses at both graduate and undergraduate students and supervisor graduate students research at the University of Botswana. Sam is passionate about care of children and adolescent particularly improving their care in Botswana to improve their outcomes. His research focuses on symptom management with his dissertation focused on pediatric pain management practices in Botswana. Dr Matula also completed a consultancy on behalf of UNICEF on landscape analysis of adolescent health in Botswana. He also works in partnership with Global Hope to advance care of children with cancer and palliative care in Botswana by capacitating nurses and other health care workers through international workshops and Global Hope series presentation. Dr Matula is currently exploring working on several projects among others being improving nurses' documentation in Botswana to contribute meaningful to multidisciplinary patient care.



Eve Namisango, MSc, PhDProgrammes, Research and Development Manager, African Palliative Care Association
Honorary Research Fellow, Makererere University Uganda

Dr. Eve Namisango is Programmes and Research Manager at the African Palliative Care Association and honorary senior health scientist at the college of Health Sciences, Makerere University. She holds masters and PhD degrees in palliative care from the Cicely Saunders Institute Kings College London.

Her research interests include - End of Life, Quality of Death and Dying, holistic care and wellbeing, social exclusion and equity in health, Global Health, health economics, service development, pediatric palliative care and health systems strengthening.

She has on-going work on developing person-centred models of care, use of technology in palliative care, education, and research in Intensive Care Units, and using community led advocacy modles to increase uptake for cervical cancer screening.



Katherine Pettus, PhD Senior Advocacy Director International Association for Hospice and Palliative Care (IAHPC)

Dr. Katherine Pettus is the Senior Advocacy Director at IAHPC. She holds a PhD in Political Theory from Columbia University, and a Master's degree in Health Law and Policy from the University of California San Diego. She trained in California as a hospice volunteer in 2010, joining the Leadership Development Initiative at the Institute for Palliative Medicine in 2011, and the IAHPC in 2014.

Her PhD dissertation appeared as a book, 'Felony Disenfranchisement in America', now in 2nd edition with SUNY Press, and her Master's Thesis studied the interfacebetween international law and access to internationally controlled essential controlled medicines for palliative care.

Katherine has an extensive list of publications in edited volumes, journals, and a blog. Some of these are collected in her self-published book Global Palliative Care: Reports from the Peripheries. As IAHPC Senior Advocacy Director, Katherine attends UN organization meetings to advocate forimproved availability, and rational use of opioids for palliative care as a component of the right to health.

She addresses issues of global palliative care development and policy as an essential element of universal health coverage throughout the life course. Dr. Pettus grounds her global advocacy work in site visits to IAHPC members and partners in Low and Middle Income countries, where she participatesas often as possible in home-care visits with colleagues who work in extremely challenging circumstances to deliver palliative care to patients in need.



Lukas Radbruch, MDDirector, Department of Palliative Medicine
University Hospital Bonn
Chair, Board of Directors of the International
Association for Hospice and Palliative Care

Dr. Lukas Radbruch has held the Chair of Palliative Medicine at the University of Bonn since 2010. He is the director of the Department of Palliative Medicine, University Hospital Bonn, in Germany, and Director of the Palliative Care Centre, Helios Hospital Bonn/Rhein-Sieg. Before this he was the founding Director of the Department of Palliative Medicine at University Hospital, in Aachen.

Professor Radbruch has joined the IAHPC Board of Directors in 2011, was Incoming Chair from 2012 to 2013 and has been Chair of the Board since 2014. He been president of the German Association for Palliative Medicine from 2014 to 2021. He has been a commission-er of the Lancet Commission on Palliative Care from 2015 to 2017.Professor Radbruch completed his Habilitation (the German equivalent of a PhD) in 2000.

He has published extensively, his main research interests being symptom assessment, opioid treatment, fatigue, cachexia and ethical issues in palliative care. He is co-author of the German textbook on palliative medicine (Lehrbuch der Palliativmedizin, Schattauer Verlag). He has been editor of 'Der Schmerz' since 2004, a member of the Drug Commission of the German Medical Board since 2004, and a member of the Expert Commission of the German Narcotic Control Agency since 2004 and a member of the Leopoldina National Academy of Science since 2020.



M.R. Rajagopal, MD
Chairman, Pallium India
Director, WHO Collaborating Centre for
Training and Policy on Access to Pain Relief
India

Dr Rajagopal is the director of Trivandrum Institute of Palliative Science, the WHO Collaborating Center at Trivandrum and the founder-chairman of "Pallium India".

His initiatives to remove regulatory barriers in availability of oral morphine for pain relief have contributed to simplification of narcotic regulations and amendment of the NDPS Act of India in 2014. His initiative has also contributed to the development of a Government policy on Palliative Care in the state of Kerala in 2008 and Government of India's National Palliative Care Strategy in 2012.

The international organization "Human Rights Watch" honored him with Alison Des Forges award at Los Angeles in November 2014.

In 2017, a documentary film titled "Hippocratic: 18 experiments in gently shaking the world" based on Dr. Rajagopal's contributions to palliative care was released by Moonshine Agency, Australia (www.hippocraticfilm.com/).

He was named one of the 30 most influential leaders in hospice and palliative medicine by American Academy of Hospice and Palliative Medicine in 2017.

In 2018, Dr Rajagopal was honored with Padma Shri, the third highest civilian award given annually from Republic of India.



Smriti Rana, MSc Director-Programmes, Pallium India Trivandrum, Kerala, India

Smriti Rana heads the Strategic Programs and Partnerships Divisions at Pallium India, an organization that demonstrates, educates and advocates for the integration of palliative care into mainstream healthcare.

Her work focusses ensuring safe access to opioids analgesics for pain relief in India by engaging with central government and other stakeholders, as well as with the WHO South East Asian Regional office on essential drugs and medicines.

At Pallium India, Smriti leads programs on capacity bridging with social development and public health organizations, advocacy skill-building for people with lived experience, Psycho-social training, appropriate end of life care, and palliative care in humanitarian settings.

Smriti has presented the civil society perspective at the 2021 annual World Drug Report launch hosted by the Vienna NGO Committee (VNGOC) and the United Nations Office on Drug and Crime (UNODC), and was a member of the guideline development group for the WHO technical report which provides globally applicable palliative care indicators to assess and monitor the provision of palliative care services.

She is passionate about the inclusion of people with lived experience at decision making fora, the role of storytelling in trauma response and resiliency-building practices, death literacy, appropriate end of life care, and decolonizing and humanizing healthcare.

Trained as a psychologist, Smriti began working in palliative care in 2001, after the loss of several family members in quick succession.



Billy Rosa, PhD, MBE, NP
Chief Research Fellow
Department of Psychiatry &
Behavioral Sciences
Memorial Sloan Kettering Cancer Center

Dr. Rosa is Co-Chief Research Fellow, Department of Psychiatry and Behavioral Sciences, Memorial Sloan Kettering (MSK) Cancer Center. He completed his PhD and Master of Bioethics as an RWJF Future of Nursing Scholar at the University of Pennsylvania. His streams of research focus on cancer pain disparities, LGBTQ+ inclusive palliative care communication, and psychedelic-assisted therapy in the context of cancer-related distress.

He is the editor of four books and has contributed more than 150 academic publications in journals and texts. He was lead researcher for the 2021 *Nurses for Health Equity: Guidelines for Tackling the Social Determinants of Health* policy report endorsed by the World Health Organization, among others.

Dr. Rosa has been recognized with numerous distinctions, including Sigma's international Research Dissertation Award, the national Public Health Service Award for Distinguished Practice in Nursing from the American Nurses Association, and the national Excellence in Oncology Nursing Health Policy and Advocacy Award from the Oncology Nursing Society. He was most recently named to the Crain's New York Business Notable in Health Care 2021 list and is a Scientific Advisory Group Member for the Lancet Commission on Cancer and Health Systems. He serves as Associate Editor for Palliative & Supportive Care, the editorial boards for the Journal of Hospice and Palliative Nursing, Journal of Pain and Symptom Management, and American Journal of Nursing, and as a board/committee member for multiple global health and palliative care organizations.

Dr. Rosa is a 2021 Cambia Health Foundation Sojourns Scholar, International Council of Nurses Global Nursing Leadership Institute Scholar, and an American Psychosocial Oncology Society Health Equity Scholar. He is a Fellow of the American Academy of Nursing, the American Association of Nurse Practitioners, and the New York Academy of Medicine.

Dr. Rosa is Course Director for MSK's annual *U.S. Celebration of World Hospice* & *Palliative Care Day* virtual conference.



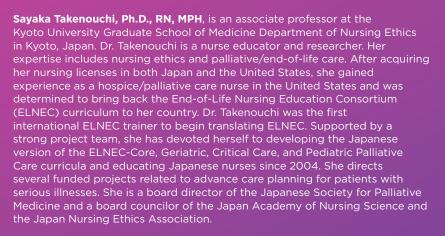
Dingle Spence,
BSc., MBBS, DMRT, Dip. Pall. Med, FRCR
Consultant in Clinical Oncology and
Palliative Medicine
Senior Medical Officer
Hope Institute Hospital
Kingston, Jamaica

Dingle Spence is a Jamaican physician with training in both Clinical Oncology and Palliative Medicine. She is the Senior Medical Officer of the Hope Institute Hospital, Jamaica's only dedicated Oncology and Palliative Care unit. Dr Spence is an Associate Lecturer at the University of the West Indies, Mona, and is the Director of the Jamaica Cancer Care and Research Institute (JACCRI), a nonprofit organization dedicated to improving the quality of cancer care and palliative care in Jamaica and the Caribbean. Dr Spence is a Board Member of the International Association for Hospice and Palliative Care (IAHPC).

Dr Spence has a special interest in providing access to oncology and palliative care education for providers in Jamaica and across the Caribbean. She also has research interests in the use of plant- based medicines such as cannabinoids and psychedelics for holistic symptom relief for people with palliative care needs



Sayaka Takenouchi, PhD, RN, MPH Aassociate Professor Kyoto University Kyoto, Japan



Her passion is to empower nurses to be patient advocates through patient-centered approaches framed by assessing and honoring patients' needs, values, and preferences. takenouchi.sayaka.6u@kyoto-u.ac.jp



David Watkins, MD, MPH
Assistant Professor of Medicine
and Global Health
University of Washington

Dr. David Watkins is an Assistant Professor in the Division of General Internal Medicine and in the Department of Global Health at the University of Washington. He studies health system reform and policy implementation challenges, with a particular emphasis on universal health coverage and the growing burden of non-communicable diseases in low- and middle-income countries. He is also a key collaborator on the Disease Control Priorities Project, leading the DCP site at the University of Washington and serving as a series editor for the upcoming 4th edition of Disease Control Priorities.

Dr. Watkins's team works in three thematic areas: (1) population and economic modeling to support policy analysis, (2) integrated healthcare delivery, and (3) use of evidence in policy formulation. His research has been featured in high-impact journals like The Lancet and the New England Journal of Medicine and is being used in policy and advocacy by international organizations including WHO, the World Bank, and Resolve to Save Lives. In addition to his scholarly work, he teaches on global noncommunicable diseases and quantitative research methods and continues to practice as an internal medicine specialist at Harborview Medical Center in Seattle.

Dr. Watkins received a bachelor of science from Rhodes College and a doctor of medicine from Duke University before moving to Seattle, where he completed a residency in internal medicine and a research fellowship in health economics at the University of Washington, and an MPH through the Institute for Health Metrics and Evaluation.