

THE LANCET

Supplementary appendix

This appendix formed part of the original submission. We post it as supplied by the authors.

Supplement to: Bozicevic I, Oreskovic S, van der Graaf R, McKee M. Open letter in support of WHO. *Lancet* 2025; published online June 13. [https://doi.org/10.1016/S0140-6736\(25\)01174-2](https://doi.org/10.1016/S0140-6736(25)01174-2).

Signatories (in alphabetical order)

1. David Aanensen, PhD, WHO CC for Genomic Surveillance of AMR, University of Oxford, United Kingdom.
2. Hagar Fathy Abdelmaksoud, PhD, WHO CC for Schistosomiasis Control, Theodor Bilharz Research Institute, Egypt.
3. Karim Abu-Omar, PhD, WHO CC for Physical Activity and Public Health, Department of Sport Science and Sport at Friedrich-Alexander-University Erlangen-Nürnberg, Germany.
4. Isabel Abuín, WHO CC for Vaccine Safety, Clinical Hospital of Santiago de Compostela, Spain.
5. Rabinarayan Acharya, MD, PhD, WHO CC for Fundamental and Literary Research in Traditional Medicine, NIIMH, Hyderabad, India.
6. Ifedayo Adetifa, MD, PhD, WHO CC for Laboratory Strengthening and Diagnostic Technology Evaluation, FIND, Switzerland.
7. Bruria Adini, PhD, WHO CC for Strengthening Rapid Response and Surge Capacities in Emergencies, Tel Aviv University, Israel.
8. Ramesh Agarwal, MD DM, WHO CC for Training and Research in Newborn Care, All India Institute of Medical Sciences, New Delhi, India.
9. Ashutosh Nath Aggarwal, MD, WHO CC for Research and Capacity Building in Chronic Respiratory Diseases, Postgraduate Institute of Medical Education and Research, India.
10. Miguel E. Aguado-Barrera, MD, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
11. Faisal Al Ahbabi, MBBS, MPH, MBA, WHO CC for Research and Capacity Building for Emerging Respiratory Viruses and Associated Infections, Abu Dhabi Public Health Center, United Arab Emirates.
12. Wolfgang Ahrens, PhD, WHO CC for Obesity Prevention, Nutrition and Physical Activity, Leibniz Institute for Prevention Research and Epidemiology - BIPS, Germany.
13. Pravit Akarasereenont, MD, PhD, WHO CC for Traditional Medicine, Siriraj Center of Applied Thai Traditional Medicine, Thailand.
14. Laila Akhu-Zaheya, PhD, WHO CC for Nursing Development, Jordan University of Science and Technology, Jordan.
15. Alexander Akleyev, MD, PhD, WHO CC for Radiation Research and Radiation Emergency Medicine, Ural Research Center for Radiation Medicine, Russian Federation.
16. Amina Al-Jardani, MD, WHO CC for Emerging and Re-emerging Infectious Diseases, Central Public Health Laboratories, Sultanate of Oman.
17. Sergei Aleksanin, PhD, WHO CC for Radiation Emergency and Disaster Medicine, NRCERM EMERCOM, Russian Federation.
18. Atalay Alem, MD, PhD, WHO CC for Mental Health Research and Capacity Building, Addis Ababa University, Ethiopia.
19. Anna Birna Almarsdottir, PhD, WHO CC for Research and Training in the Patient Perspective on Medicines Use, University of Copenhagen, Denmark.
20. Ahmad Almulla, MD, PhD, WHO CC for Tobacco Control, Hamad Medical Corporation, Qatar.

21. Maria-José Alonso, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
22. Maria-José Alonso, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
23. Chin-Siang (Austin) Ang, PhD, WHO CC for Digital Health and Health Education, Nanyang Technological University, Singapore.
24. Ai Leen Ang, MD, WHO CC for Transfusion Medicine, Blood Services Group, Health Sciences Authority, Singapore.
25. Chaisiri Angkurawaranon, MD, PhD, WHO CC for Prevention and Control of Cardiovascular Diseases in Primary Care, Department of Family Medicine, Faculty of Medicine, Chiang Mai University, Thailand.
26. Ella Arensman, PhD, WHO CC for Surveillance and Research in Suicide Prevention, National Suicide Research Foundation, Ireland.
27. Abdullah Assiri, MD, WHO CC for Mass Gathering, Ministry of Health, Saudi Arabia.
28. Wah Wah Aung, MD, PhD, WHO CC for Research and Training on Malaria, Department of Medical Research, Ministry of Health, Myanmar.
29. Tin Aung, PhD, WHO CC for the Prevention of Blindness and Vision Impairment, Singapore National Eye Centre, Singapore.
30. Jose Luis Ayuso-Mateos, MD, PhD, WHO CC for Mental Health Services Research and Training, Universidad Autonoma de Madrid, Spain.
31. Jose Luis Ayuso-Mateos, MD, PhD, Mental Health Services Research and Training, Universidad Autonoma de Madrid, Spain.
32. Jose Luis Ayuso-Mateos, MD, PhD, Mental Health Services Research and Training, Universidad Autonoma de Madrid, Spain.
33. Sumina Azam, MBBS, BSc, MPH, FFPH, WHO CC for Investment for Health and Well-being, Public Health Wales, United Kingdom.
34. Sébastien Baechler, PhD, WHO CC for Radiation Protection and Public Health, Radiation Protection Division, Switzerland.
35. Corrado Barbui, MD, WHO CC for Research and Training in Mental Health and Service Evaluation, Section of Psychiatry and Clinical Psychology, University of Verona, Italy.
36. Lena Barrera, MD, PhD, WHO CC for Evaluation, Training and Advocacy in Health Promotion, Universidad del Valle, Colombia.
37. Aluisio J D Barros, MD, PhD, WHO CC for Health Equity Monitoring, International Center for Equity in Health, Universidade Federal de Pelotas, Brazil.
38. Margaret Barry, PhD, WHO CC for Health Promotion Research, University of Galway, Ireland.
39. Rouzbeh Bashari, PhD, WHO CC for Reference and Research on Rabies, Pasteur Institute of Iran, Iran.
40. Abdul Basit, MD, WHO CC for Treatment, Education and Research in Diabetes and Diabetic Pregnancies, Diabetic Association of Pakistan, Pakistan.
41. Malek Batal, PhD, WHO CC on Nutrition Changes and Development, Université de Montréal, Nutrition Department, Canada.

42. Linamara Battistella, MD, PhD, WHO CC for Rehabilitation and Assistive Technology, Physical and Rehabilitation Medicine Institute at General Hospital of Medicine School at USP, Brazil.
43. Linamara Rizzo Battistella, MD, PhD, WHO CC for Rehabilitation and Assistive Technology, Physical and Rehabilitation Medicine Institute at General Hospital of Medicine School at USP, Brazil.
44. Ariane Bauernfeind, MPH, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
45. Adrian Bauman, MD, PhD, WHO CC for Physical Activity, Nutrition and Obesity, Boden Initiative and the Prevention Research Collaboration, Faculty of Medicine and Health, The University of Sydney, Australia.
46. Aminu Bello, MD, PhD, WHO CC for the Prevention and Control of Noncommunicable Diseases in Humanitarian Settings and Chronic Kidney Disease, Libin Cardiovascular Institute of Alberta, University of Calgary, Calgary, Canada.
47. Cornelia Betsch, PhD, WHO CC for Behavioral Research in Global Health (BRIGHT), Bernhard Nocht Institute for Tropical Medicine, Hamburg, Germany.
48. Camilla Beulker, PhD, WHO CC for Research on Drinking Water Hygiene, German Environment Agency, Germany.
49. Manpreet Bhalla, MD, National Institute of Tuberculosis & Respiratory Diseases, New Delhi, India.
50. Nita Bhandari, PhD, WHO CC for Research, Community-based Action and Programme Development in Child Health, Centre for Health Research and Development, Society for Applied Studies, New Delhi, India.
51. Anuj Bhattachan, MBBS, MPH, WHO CC for TB and TB/HIV Research and Training, SAARC TB and HIV/AIDS center, Nepal.
52. Sanjeev Bhoi, MD, WHO CC for Emergency and Trauma Care, JPN Apex Trauma Centre, AIIMS, India.
53. Nikola Biller-Andorno, MD, PhD, WHO CC for Bioethics, Institute of Biomedical Ethics and History of Medicine, University of Zurich, Switzerland.
54. Julie Bines, MD, WHO CC for Child Health, Murdoch Children's Research Institute, Australia.
55. Francesco Bochicchio, WHO CC for Radiation and Health, National Center for Radiation Protection and Computational Physics - Italian National Institute of Health, Italy.
56. Arianna Bomben, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
57. Sheila Bonito, DrPH, WHO CC for Leadership in Nursing Development, University of the Philippines, College of Nursing, Philippines.
58. Polly Boon, PhD, WHO CC on Chemical Food Safety, National Institute for Public Health and the Environment (RIVM), Netherlands.
59. Leili Borimnejad, PhD, WHO CC for Education and Research in Nursing and Midwifery, Iran University of Medical Sciences and Health Services, Iran.
60. Dorien Van den Bossche, MSc, WHO CC for HIV/AIDS Diagnostics and Laboratory Support, Institute of Tropical Medicine, Belgium.

61. Hervé Bourhy, DVM, PhD, WHO CC for Reference and Research on Rabies, Institut Pasteur, France.
62. Ivana Bozicevic, MD, PhD, WHO CC for HIV Strategic Information, University of Zagreb School of Medicine, Croatia.
63. Kristin Braa, PhD, WHO CC for Innovation and Implementation Research for Health Information Systems Strengthening, University of Oslo, Norway.
64. Ms Kim Brislane, WHO CC for Elimination of Asbestos and Dust-Related Diseases, Asbestos and Dust Diseases Research Institute, Australia.
65. Hana Broulikova, PhD, WHO Collaborating Center for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
66. Jenny Bua, MD, PhD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
67. Stefan Buijsman, PhD, WHO CC on AI for Health Governance, including Ethics, TU Delft Digital Ethics Centre, Netherlands.
68. Gene Bukhman, MD, PhD, WHO CC for Integration Science and Service Delivery, Center for Integration Science, Brigham and Women's Hospital, United States of America.
69. Dora Buonfrate, MD, PhD, WHO CC on Strongyloidiasis and other NTDs, IRCCS Sacro Cuore Don Calabria hospital, Italy.
70. Michael Buser, PhD, WHO CC for Healthy Urban Environments, University of the West of England, Bristol, United Kingdom.
71. Ged Byrne, MD MBChB MBE, WHO CC for Human Resources for Health, NHS England, United Kingdom.
72. Robert Böhm, PhD, WHO CC on Social and Behavioural Research in Antimicrobial Resistance, University of Vienna, Austria.
73. Báltica Cabieses, PhD, WHO/PAHO Collaborating Center on Capacity Building for Training and Research in the Health of Migrants and Refugees, Universidad del Desarrollo, Chile.
74. Irene Rivero Calle, MD, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
75. Margherita Camanni, MSc, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Italy.
76. Stefano Capolongo, PhD, WHO CC for Design & Health: Healthcare Infrastructures Planning, Design and Evaluation, Politecnico di Milano, Italy.
77. Mariazzurra Carlino, PhD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
78. Mar Carmona, Pharm, MSc, WHO CC on Donation and Transplantation, Organización Nacional de Trasplantes, Spain.
79. Felipe F. Casanueva, MD, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
80. Adriano Casulli, PhD, WHO CC for the Epidemiology, Detection and Control of Cystic and Alveolar Echinococcosis (One Health), Istituto Superiore di Sanità, Italy.
81. Dominique A. Caugant, PhD, WHO CC for Reference and Research on Meningococci, Norwegian Institute of Public Health, Norway.

82. Carlos Centeno, MD, PhD, WHO CC for the Global Monitoring of Palliative Care Development, Global Palliative Care Observatory "Atlantes", Institute for Culture and Society, University of Navarra, Spain.
83. Dootchai Chaiwanichsiri, MD, National Blood Centre, Thai Red Cross Society, National Blood Centre, Thai Red Cross Society, Thailand.
84. Chalermopol Chamchan, PhD, WHO CC for Research in Human Reproduction, Institute for Population and Social Research, Mahidol University, Thailand.
85. Daysis Yoe-Ling Chang Chan, MD, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
86. Grettel Chanto, MD, WHO CC on Antimicrobial Resistance (AMR) Surveillance, INCIENSA, Costa Rica.
87. François Chappuis, MD, PhD, WHO CC for Humanitarian Medicine and Disaster Management, Geneva University Hospitals, Switzerland.
88. Harold Chase, MPH, WHO CC on Water and Food Safety, NSF International, United States of America.
89. Chun-Tao Che, PhD, WHO CC for Herbal Medicines, College of Pharmacy, University of Illinois Chicago, United States of America.
90. Nuan Ping Cheah, PhD, WHO CC Tobacco Testing and Research, Health Sciences Authority, Singapore.
91. Yaolong Chen, PhD, WHO CC for Guideline Implementation and Knowledge Translation, Lanzhou University, China.
92. Yingyao Chen, PhD, WHO CC of Health Technology Assessment and Management, Fudan University, China.
93. Ling Chew, MD, WHO CC for Health Promotion and Disease Prevention, Singapore Health Promotion Board, Singapore.
94. Anatolii Chumak, PhD, WHO CC for Radiation Emergency, Medicine and Public Health, National Research Center for Radiation Medicine, Hematology and Oncology of the National Academy of Medical Sciences of Ukraine, Ukraine.
95. Daniela M. Cirillo, MD, PhD, WHO CC in Tuberculosis Laboratory Strengthening, University Vita Salute San Raffaele, Italy.
96. Amanda Cleeve, Midwife, WHO CC for Human Reproduction, Karolinska Institutet, Sweden.
97. Jennifer Cleland, PhD, WHO CC for Digital Health and Health Education, Nanyang Technological University, Singapore.
98. Florence Cliquet, PhD, WHO CC for Research and Management in Zoonoses Control, Laboratory on Rabies and Wildlife, Anses Nancy, France.
99. Florence Cliquet, PhD, WHO CC for Research and Management in Rabies control, Anses Laboratory for Rabies and Wildlife, France.
100. Stephen Colagiuri, MD, WHO CC for Physical Activity, Nutrition and Obesity, Boden Initiative and the Prevention Research Collaboration, Faculty of Medicine and Health, The University of Sydney, Australia.
101. Eileen Collins, PhD, WHO CC for International Nursing Development in Primary Health Care, University of Illinois Chicago, United States of America.

102. Lorenzo Giovanni Cora, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
103. Maria Cordina, PhD, WHO CC for Health Professionals Education and Research, Department of Clinical Pharmacology and Therapeutics, University of Malta, Malta.
104. Swaan Corien, MD, PhD, Infectious Disease Preparedness and IHR Monitoring & Evaluation, National Institute for Public Health and the Environment (RIVM), Netherlands.
105. Tiago Correia, Associate Professor, WHO CC on Health Workforce Policy and Planning, NOVA Institute of Hygiene and Tropical Medicine, Portugal
106. Pierre Cote, PhD, WHO CC for Rehabilitation and Musculoskeletal Health, Institute for Disability and Rehabilitation Research, Ontario Tech University, Canada.
107. M^a Luz Couce, MD, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
108. Christopher Coulter, FRACP FRCPA, WHO CC for Tuberculosis Bacteriology, Queensland Mycobacterium Reference Laboratory, Pathology Queensland, Australia.
109. Benjamin Cowie, PhD, WHO CC for Viral Hepatitis, Victorian Infectious Diseases Reference Laboratory, Australia.
110. Pim Cuijpers, PhD, WHO CC for Research and Dissemination of Psychological Interventions, Vrije Universiteit Amsterdam, Netherlands.
111. Katarzyna Czabanowska, PhD, WHO CC for Public Health Leadership and Public Health Workforce Development, Department of International Health, CAPHRI, Maastricht University, Netherlands.
112. Ana Isabel Dacosta-Urbieto, MD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
113. Yaohua Dai, Professor, WHO CC for Child Health, Capital Institute of Pediatrics, China.
114. Timothy Daly, PhD, WHO CC for Bioethics, FLACSO Argentina, Argentina.
115. Pierre Van Damme, MD, PhD, WHO CC for the Prevention and Control of Infectious Diseases, Vaccine and Infectious Diseases Institute, University of Antwerp, Belgium.
116. Kristina Gemzell Danielsson, MD, PhD, WHO CC for Research and Research Training in Human Reproduction, Karolinska Institutet, Sweden.
117. Olivier Degomme, MD, PhD, WHO CC for Research on Sexual and Reproductive Health, International Centre for Reproductive Health, Ghent University, Belgium.
118. Hans van Delden, MD, PhD, WHO CC for Bioethics, Utrecht, University Medical Center Utrecht, Netherlands.
119. Andrey Demin, MD, PhD, WHO CC on Training and Education of Health Policy Makers in Prevention and Control of Non-communicable Diseases, Sechenov University, Russian Federation.
120. Pascal Demoly, MD, PhD, WHO CC on Scientific Classification Support, University Hospital of Montpellier and IDESP University of Montpellier - INSERM, France.
121. Keith Denny, PhD, PAHO/WHO CC for Family of International Classifications, Canadian Institute for Health Information, Canada.
122. Stanley Deresinski, MD, WHO CC for Antimicrobial Resistance and Stewardship, Stanford University, United States of America.

123. Anju Dhawan, MD, WHO CC on Substance Use, National Drug Dependence Treatment Centre, All India Institute of Medical Sciences, India.
124. Kefalotse Dithole, PhD, WHO CC for Nursing and Midwifery Development, University of Botswana, Botswana.
125. Salako Luc Djogbenou, PhD, WHO CC in Training on Health Emergency Management, Institut Régional de Santé Publique, Benin.
126. Jennifer Dohrn, DNP, WHO CC for Advanced Practice Nursing, Columbia University School of Nursing, United States of America.
127. Beatriz Dominguez-Gil, MD, PhD, WHO CC on Donation and Transplantation, Organización Nacional de Trasplantes, Spain.
128. Jingcheng Dong, MD, PhD, WHO CC for Integrative Medicine, Traditional Medicine Cooperation Center, Fudan University, China.
129. Eleonora Doz, PhD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
130. Vladimir Dubianskiy, MD, PhD, WHO CC for Reference and Research on Plague, Stavropol Plague Contro, Reseach Institute, Russian Federation.
131. Trevor Duke, MD, WHO CC for Research and Training in Child and Neonatal Health, Centre for International Child Health, University of Melbourne Department of Paediatrics, Australia.
132. Mariana Dyakova, MD, PhD, WHO CC on Investment for Health and Well-being, Policy and International Health at Public Health Wales, United Kingdom.
133. Alexander González Díaz, MD, PAHO/WHO CC for Tuberculosis Elimination, Tropical Medicine Institute Pedro Kouri, Cuba.
134. Isabella Eckerle, MD, WHO CC for Epidemic and Pandemic Diseases, University Hospitals of Geneva, Switzerland.
135. Tim Eckmanns, MD, WHO CC for Antimicrobial Resistance, Consumption and Health Care-Associated Infections, Robert Koch Institute, Germany.
136. Sarah Eitze, PhD, WHO CC for Behavioral Research in Global Health, Bernhard Nocht Institute for Tropical Medicine, Germany.
137. Fadi El-Jardali, PhD, WHO CC for Evidence-Informed Policy and Practice, Knowledge to Policy (K2P) Center at the American University of Beirut, Lebanon.
138. Atadzhan Ergeshov, PhD, WHO CC for Tuberculosis, Central Tuberculosis Research Institute, Russian Federation.
139. Sahar Eshrati, PhD, WHO CC for Mental Health, Iran University of Medical Sciences, Iran.
140. Daisy Fancourt, PhD, WHO CC on Arts and Health, University College London, United Kingdom.
141. Carlos Fayard, PhD, WHO CC for Training and Community Mental Health, Loma Linda university, United States of America.
142. Mario Cesar Muñoz Ferrer, Dr., WHO CC for the Regulation of Health Technologies, CECMED, Cuba.

143. Edenilo Baltazar Barreira Filho, PhD, WHO CC for Training in Public Health Emergencies, Departamento de Emergências em Saúde Pública, Secretaria de Vigilância em Saúde e Ambiente, Ministério da Saúde do Brasil, Brazil.
144. Edmund Fong, MD, WHO CC for Traditional Medicine, Chinese Medicine Regulatory Office, Department of Health, Government of HKSAR, Hong Kong, China.
145. Helena Fonseca, PhD, WHO CC for Adolescent Medicine and Training, Faculty of Medicine, University of Lisbon, Portugal.
146. Juan José Nieto Fontarigo, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
147. Linda Forst, MD, WHO CC for Occupational and Environmental Health, University of Illinois Chicago, United States of America.
148. Althea La Foucade, PhD, WHO CC for Health Economics and Financing, HEU Centre for Health Economics, Trinidad and Tobago.
149. Greg Fox, PhD, WHO CC for Tuberculosis, The University of Sydney, Australia.
150. Vincent Francisco, PhD, PAHO/WHO CC for Community Health and Development, University of Kansas, United States of America.
151. Anja Frei, PhD, WHO CC on Physical Activity for Health, Epidemiology, Biostatistics, and Prevention Institute (EBPI), University of Zurich, Switzerland.
152. Atle Fretheim, MD, PhD, WHO CC on Effectiveness Research on Public Health and Social Measures in Health Emergencies, Centre for Epidemic Interventions Research (CEIR), Norwegian Institute of Public Health, Norway.
153. Conrad Freuling, PhD, WHO CC for Rabies Surveillance and Research, Friedrich-Loeffler-Institute, Greifswald-Insel Riems, Germany.
154. Saoirse Nic Gabhainn, PhD, WHO CC for Health Promotion Research, University of Galway, Ireland.
155. Anita Gadgil, MD, WHO CC for Emergency Critical and Operative Care, The George Institute of Global Health, India.
156. Wolfgang Gaebel, MD, PhD, WHO CC on Quality Assurance and Empowerment in Mental Health, LVR-Klinikum Düsseldorf, Medical Faculty, Heinrich-Heine-University, Germany.
157. Diana Gagliardi, MD, WHO CC for Occupational Health and Safety, Department of Occupational and Environmental Medicine, Epidemiology and Hygiene, Italy.
158. Viviana Garcia, MD, WHO CC for Age-friendly Ecosystems, Universidad de Valparaíso- Centro Geropolis, Chile.
159. Leandro David Soriano García, WHO CC on Antimicrobial Resistance in Foodborne and Environmental Bacteria, National Service for Health, Safety and Agri-Food Quality, Mexico.
160. Mario Pérez-Sayáns García, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
161. Bishan Swarup Garg, MD, PhD, WHO CC for Research and Training on Community Based Maternal, Newborn and Child Health, Dr Sushila Nayar School of Public Health, Mahatma Gandhi Institute of Medical Sciences, India.

162. Rakesh Garg, MD, WHO CC for Training and Education in Palliative Care, All India Institute of Medical Sciences, New Delhi, India.
163. Gerald Gartlehner, PhD, WHO CC for Evidence-Based Medicine, University for Continuing Education Krems, Austria.
164. Wolfgang Geidl, PhD, WHO CC Physical Activity and Public Health, Department of Sport Science and Sport, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany.
165. Robert Geneau, PhD, WHO CC for Trachoma, University of Cape Town, South Africa.
166. Azra Ghani, MBE FMedSci, WHO CC for Infectious Disease Modelling, Imperial College, United Kingdom.
167. Roberto de Almeida Gil, MD, WHO CC for Tobacco Control, Instituto Nacional de Câncer, Brazil.
168. Maria José Giongo, PhD, WHO CC for Tobacco Control, Instituto Nacional de Câncer, Brazil.
169. Amit Goel, DM, WHO CC for Viral Hepatitis, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India.
170. Cheng Soon Goh, MD, PhD, WHO CC for Traditional, Complementary and Integrative Medicine, Traditional and Complementary Medicine Division, Ministry of Health, Malaysia.
171. Julian Gold, MD, PhD, WHO CC for Capacity Building on HIV and STI Care, Treatment and Support, Albion Centre, Australia.
172. Kenneth Goodman, PhD, WHO CC on Ethics and Global Health Policy, Institute for Bioethics and Health Policy, Miller School of Medicine, University of Miami, United States of America.
173. Ehsan Shamsi Gooshki, MD, PhD, WHO CC for Bioethics, Medical Ethics and History of Medicine Research Center, Tehran University of Medical Sciences, Iran.
174. Lawrence Gostin, Distinguished University Professor, WHO CC on Global Health Law, Georgetown University, United States of America.
175. Shivaprasad Goudar, MD, WHO CC for Research in Maternal and Perinatal Health, Jawaharlal Nehru Medical College, KLE Academy of Higher Education and Research, Karnataka, India.
176. Rieke van der Graaf, PhD, WHO CC for Bioethics, Utrecht, University Medical Center Utrecht, Netherlands.
177. Andy Gray, PhD, WHO CC for Pharmaceutical Policy and Evidence-Based Practice, University of KwaZulu-Natal, South Africa.
178. Paul Griffiths, PhD, WHO CC for the Prevention of Substance Use and Substance Use Disorders, National Drug Research Institute, Curtin University, Australia.
179. Quinn Grundy, PhD, WHO CC for Governance, Accountability, and Transparency in the Pharmaceutical Sector, University of Toronto, Canada.
180. Cornelia Guell, PhD, WHO CC on Natural Environments and Health, University of Exeter, United Kingdom.
181. Carlos Guevel, Signed as an individual, Argentina.
182. Oye Gureje, MD, PhD, WHO CC for Research and Training in Mental Health, Neurosciences and Drug and Alcohol Abuse, University of Ibadan, Nigeria.

183. Stephan Günther, MD, WHO CC for Arbovirus and Haemorrhagic Fever Reference and Research, Bernhard-Nocht-Institute for Tropical Medicine, Germany.
184. Ivan Hanigan, PhD, WHO CC for Climate Change and Health Impact Assessment, Curtin University, Australia.
185. Emma Harding-Esch, PhD, WHO CC for Sexually Transmitted Infections, London School of Hygiene & Tropical Medicine, United Kingdom.
186. Philippa Hetzel, MBBS MHA FAICD, WHO CC for Diagnostics and Laboratory support for HIV/AIDS and other blood borne infections, St Vincent's Institute of Medical Research, Australia.
187. Gordon Hill, ProfD, WHO CC for Nursing and Multidisciplinary Rehabilitation, Glasgow Caledonian University, United Kingdom.
188. Slama Hmida, MD, WHO CC for Quality Assurance of Blood Products, National Blood Transfusions Center, Tunisia.
189. Susan van den Hof, PhD, WHO CC for Antimicrobial Resistance Epidemiology and Surveillance, National Institute for Public Health and the Environment (RIVM), Netherlands.
190. Steven Hoffman, PhD, WHO CC on Global Governance of Antimicrobial Resistance, Global Strategy Lab, Canada.
191. Tony Holohan, MB BCH BAO DCH MPH MICGP FFPHMI FRCPI (hon) FSEM (hon) FRCSI (hon), WHO CC on One Health, UCD One Health Centre, Ireland.
192. Judith M. Hübschen, PhD, WHO CC for Reference and Research on Measles and Rubella Infections, Luxembourg Institute of Health, Luxembourg.
193. Yukari Igarashi, PhD, WHO CC for Nursing Development in Primary Health Care, St. Luke's international University, Japan.
194. Tom Inglesby, MD, WHO CC on Global Health Security, Johns Hopkins Center for Health Security, United States of America.
195. Koji Ishii, PhD, WHO CC for Standardization and Evaluation of Biologicals, National Institute of Infectious Diseases, Japan.
196. Sakura Ito, MA, WHO CC for Digital Health and Health Education, Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore.
197. Natali Ivanchik, PhD, WHO CC for Capacity Building on Antimicrobial Resistance Surveillance and Research, Institute of Antimicrobial Chemotherapy Smolensk State Medical University, Russian Federation.
198. Olga Ivanova, MD, PhD, WHO CC for Poliovirus and Enterovirus Surveillance and Research, Chumakov FSC R&D IBP RAS (Institute of Poliomyelitis), Russian Federation.
199. Aamir Jafarey, MD, WHO CC for Bioethics, Center of Biomedical Ethics and Culture, Sindh Institute of Urology and Transplantation, Pakistan.
200. Vanita Jain, MD, WHO CC for Research in Human Reproduction, Post Graduate Institute of Medical Education and Research, Chandigarh, India.
201. Mostafa Jamali, MD, WHO CC for Research and Training on Blood Safety, Iranian Blood Transfusion Organization, Iran.
202. Bruno Kotska Rodiño Janeiro, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.

203. de Haro Víctor Javier, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
204. Hayley Jones, WHO CC on Law and Noncommunicable Disease, McCabe Centre for Law and Cancer, at Cancer Council Victoria, Australia.
205. Jørgen de Jonge, PhD, WHO CC for Smallpox Vaccines, Dutch National Institute of Public Health and the Environment (RIVM), Netherlands.
206. Beena Joshi, PhD, WHO CC for Research in Reproductive Health, National Institute for Research in Reproductive and Child Health, India.
207. Didier Jourdan, PhD, WHO CC for Research in Education and Health, University of Clermont Auvergne, France.
208. Kavita Kachroo, MD, WHO CC for Health Innovation, Kalam Institute of Health Technology, India.
209. Erta Kalanxhi, PhD, WHO CC for Antimicrobial Resistance, CDDEP, India.
210. Yoonkyoo Kang, MD, PhD, WHO CC for Rehabilitation, National Rehabilitation Center, South Korea.
211. Alexandr Kasal, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
212. Seiya Kato, MD, WHO CC for Research, Training and Reference Laboratory on Tuberculosis, Research Institute of Tuberculosis (RIT), Japan.
213. Thomas Kearns, EdD, WHO CC for Nursing Regulation and Continuing Professional Development, Faculty of Nursing and Midwifery RCSI University of Medicine and Health Sciences, Ireland.
214. Janina Kehr, PhD, WHO CC for Social and Behavioural Research in Antimicrobial Resistance, University of Vienna, Austria.
215. Bridget Kelly, PhD, WHO CC on Children's Food, Nutrition and Physical Activity, University of Wollongong, Australia.
216. Rose Anne Kenny, MD, WHO CC for Longitudinal Studies on Ageing and the Life Course, Trinity College Dublin, Ireland.
217. Spo Kgalamono, MD, WHO CC for Occupational Health, National Institute for Occupational Health, South Africa.
218. Aye Aye Khin, MD, PhD, WHO CC for Research and Training on Malaria, Department of Medical Research, Ministry of Health, Myanmar.
219. Hanan Al Kindi, MD, WHO CC for Emerging and Re-Emerging Infectious Diseases, Central Public Health Laboratories, Ministry of Health, Sultanate of Oman.
220. Reiko Kishi, MD, PhD, WHO CC for Environmental Health and Prevention of Chemical Hazards, Hokkaido University, Japan.
221. Kateřina Klapilová, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
222. Sabine Kliesch, MD, PhD, WHO CC for Research in Male Fertility, University Münster, Germany.
223. Meri Koivusalo, PhD, WHO CC on Health in All Policies and Social Determinants of Health, Tampere University, Finland.

224. Kairi Kolves, PhD, WHO CC for Research and Training in Suicide Prevention, Australian Institute for Suicide Research and Prevention at Griffith University, Australia.
225. Roman Kozlov, MD, PhD, WHO CC for Capacity Building on Antimicrobial Resistance Surveillance and Research, Smolensk State medical University, Russian Federation.
226. Dionne Kringos, PhD, WHO CC for Quality and Equity in Primary Healthcare Systems, Amsterdam University Medical Center, Netherlands.
227. Suma Krishnasastri, MD, WHO CC for Lymphatic Filariasis Morbidity Management and Disability Prevention, Govt. TD Medical College, Alappuzha, India.
228. Eli Kristiansen, MSc, WHO CC for Digital Health and Telemedicine, Norwegian Centre for E-health Research, Norway.
229. Liga Kukša, MD, WHO CC for Research and Training in Management of Multidrug-Resistant Tuberculosis, Riga East University hospital, Latvia.
230. Suresh Kumar, MD, WHO CC for Building Country Capacity in Palliative Care and Long Term Care, Institute of Palliative Medicine, India.
231. Matěj Kučera, MD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
232. Soonman Kwon, PhD, WHO CC for Health System and Financing, School of Public Health, Seoul National University, Republic of Korea.
233. Anna Kågeström, MSc, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
234. Mary L'Abbe, PhD, WHO CC on Nutrition Policy for Chronic Disease Prevention, Department of Nutritional Sciences, University of Toronto, Canada.
235. Marina Lacasaña, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
236. Monica M. Lahra, MBBS, FRCPA, PhD, WHO CC for STIs and AMR, New South Wales Health Pathology, Australia.
237. Manny Lam, MBChB, MSc, JD, WHO CC for Smoking Cessation and Treatment of Tobacco Dependence, Department of Health, Hong Kong SAR, China
238. Trudie Lang, PhD, WHO CC for Research Information Sharing, E-learning and Capacity Development, University of Oxford, United Kingdom.
239. Bagher Larijani, MD, WHO CC for Research and Education on Management of Osteoporosis and Diabetes, Endocrinology and Metabolism Research Institute Tehran University of Medical Sciences, Iran.
240. Ivano Lavarone, MSc, WHO CC for Environmental Health in Contaminated Sites, Istituto Superiore di Sanità, Italy.
241. Marzia Lazzerini, PhD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
242. Marc Lecuit, MD, PhD, WHO CC for Listeria, Institut Pasteur, France.
243. Bumsuk Lee, PhD, WHO CC for Research and Training on Interprofessional Education, Gunma University, Japan.
244. Yu Sang Lee, MD, PhD, WHO CC for Psychosocial Rehabilitation and Community Mental Health, Yongin Mental Hospital, Republic of Korea.

245. Gyeong In Lee, MD, PhD, WHO CC for Research, Training and Reference Laboratory on Tuberculosis, The Korean Institute of Tuberculosis - Korean National Tuberculosis Association, Republic of Korea.
246. Kheng Hock Lee, MD, WHO CC for Social Prescribing, SingHealth Community Hospitals, Singapore.
247. Veerle Lejon, PhD, WHO CC for Research on Host/Vector/Parasite Interactions to Sustain Surveillance, Control and Elimination of Human African Trypanosomiasis, Institut de Recherche pour le Développement, Montpellier, France.
248. Pamela Leung, PhD, WHO CC for Rehabilitation, The Hong Kong Society for Rehabilitation, Hong Kong, China.
249. Angela Y M Leung, PhD, Community Health Services, The Hong Kong Polytechnic University, Hong Kong, China.
250. Bruno Levecke, PhD, WHO CC for the Monitoring of Anthelmintic Drug Efficacy for Soil-Transmitted Helminthiasis, Ghent University, Belgium.
251. Nicola Lewis, PhD, WHO CC for Influenza Reference and Research, Worldwide Influenza Centre, Francis Crick Institute, United Kingdom.
252. Xiaobei Li, PhD, WHO CC for Research and Training on Tuberculosis, Beijing Chest Hospital, Capital Medical University, The Clinical Center on Tuberculosis, China CDC, China.
253. Tippawan Liabsuetrakul, MD, PhD, WHO CC for Research and Training on Epidemiology, Department of Epidemiology, Faculty of Medicine, Prince of Songkla University, Thailand.
254. Ornella Lincetto, MD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
255. Qingjie Liu, PhD, WHO CC for Radiation and Health, National Institute for Radiological Protection, Chinese Center for Disease Control and Prevention, China.
256. Gwynnyth Llewellyn, PhD, WHO CC for Strengthening Rehabilitation Capacity in Health Systems, University of Sydney, Australia.
257. Sergio Minue Lorenzo, PhD, WHO CC for Primary Health Care, Andalusian School of Public Health (EASP), Spain.
258. Sergio Minue Lorenzo, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
259. Jody Lori, PhD, PAHO/WHO CC for Research and Clinical Training in Health Promotion Nursing, University of Michigan, United States of America.
260. Julián Montoto Louzao, MSc, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
261. Min Yong Low, Ms, WHO CC for Medicines Quality Assurance, Health Sciences Authority, Singapore.
262. Pisake Lumbiganon, MD, WHO CC for Research Synthesis in Sexual and Reproductive Health, Khon Kaen University, Thailand.
263. Florencia Luna, PhD, WHO Collaborating Centre (WHO CC) for Bioethics, Facultad Latinoamericana de Ciencias Sociales (FLACSO) Argentina, Argentina.
264. Crick Lund, PhD, WHO CC for Mental Health and Psychiatry, University of Cape Town, South Africa.

265. Jan De Maeseneer, MD, PhD, WHO CC on Family Medicine and Primary Health Care, Departement of Public health and Primary Care, Ghent University, Belgium.
266. Mabel Kefilwe M. Magowe, WHO CC for Nursing and Midwifery Development, University of Botswana, Botswana.
267. Saeid Mahmoudian, PhD, WHO CC for Ear and Hearing Care Research and Education, ENT and Head & Neck Research Center, The Five Senses Health Institute, School of Medicine, Iran University of Medical Sciences, Iran.
268. Mario Maj, PhD, WHO CC for Research and Training in Mental Health, Department of Mental Health, University of Campania "Luigi Vanvitelli", Italy.
269. Neena Malhotra, MD, Professor, WHO CC for Research in Human reproduction and WHO CC for Cervical Cancer Prevention and Research, All India Institute of Medical Sciences, New Delhi, India.
270. Irada Mammadova, MD, WHO CC on Prevention and Control of TB in Prisons, TB Training Centre under Specialized Treatment Institution of the Ministry of Justice, Azerbaijan.
271. Tania Manríquez, PhD, WHO CC for Bioethics, Institute of Biomedical Ethics and History of Medicine, University of Zurich, Switzerland.
272. Aukje Mantel-Teeuwisse, PhD, WHO CC for Pharmaceutical Policy and Regulation, Utrecht University, Netherlands.
273. Ben Marais, MD, PhD, WHO CC for Tuberculosis, University of Sydney, Australia.
274. Ilaria Mariani, MD, WHO CC for Maternal and Child Health, Institute for Maternal and child health Burlo Garofolo, Trieste, Italy.
275. Cristina Martinez, PhD, WHO CC for Tobacco Control, Catalan Institute of Oncology, Spain.
276. Danielle Marting, MD, WHO CC on Family Medicine and Primary Care, University of Toronto, Canada.
277. Lívia Martins, PhD, WHO CC for Emerging and Reemerging Arboviruses and other Emerging Zoonotic Viruses, Instituto Evandro Chagas/SVSA/MS, Brazil.
278. Federico Martínón-Torres, PhD, WHO CC for Vaccine Safety, Hospital Clínico Universitario de Santiago - Servizo Galego de Saude, Spain.
279. Nicolás Francisco Fernández Martínez, MD, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
280. Santiago Mas-Coma, PhD, WHO CC on Fascioliasis and Its Snail Vectors, Unidad de Parasitología Sanitaria, Universidad de Valencia, Valencia, Spain.
281. Sonoe Mashino, RN, PHN, PhD, WHO CC for Disaster Risk Management for Health, Research Institute of Nursing Care for People and Community, University of Hyogo, Japan.
282. Ignacio Mastroleo, PhD, WHO CC for Bioethics, FLACSO Argentina, Argentina.
283. Salome Maswime, PhD, WHO CC for Integrated Clinical Care, University of Cape Town, South Africa.
284. Alberto Matteelli, MD, WHO CC for Tuberculosis Prevention, University of Brescia, Italy.
285. Sara De Matteis, MD, PhD, WHO CC for Occupational Health, International Centre for Rural Health of the Santi Paolo and Carlo Hospital, Italy.

286. Samuel T. Matula, PhD, WHO CC for Nursing and Midwifery Development, University of Botswana, Botswana.
287. Vladimír Mazoch, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
288. Tom McAlear, WHO CC for Nursing and Interdisciplinary Rehabilitation, Glasgow Caledonian University, Scotland.
289. Catherine McMahon, PhD, WHO CC for Ear and Hearing Care, Macquarie University, Australia.
290. Martin McKee DSc, WHO CC on Global Chronic Conditions, London School of Hygiene & Tropical Medicine, UK
291. Marco T. Medina, PhD, WHO CC for Research and Community Intervention in Epilepsy, Faculty of Medical Sciences, National Autonomous University of Honduras, Honduras.
292. Rosilda Mendes, PhD, WHO CC for Healthy Cities and Health Promotion, University of São Paulo, Brazil.
293. Giovanni Battista Migliori, MD, WHO CC for Tuberculosis and Lung Diseases, S.Maugeri Foundation, Italy.
294. Inga Millere, MD, PhD, WHO CC for Health Professional Education, Riga Stradins university, Latvia.
295. Jordan Minov, PhD, WHO CC for Occupational Health, Institute of Occupational Health of the Republic of North Macedonia, North Macedonia.
296. Massimo Mirandola, PhD, WHO CC for Sexual Health and Vulnerable Populations, Verona University Hospital, Italy.
297. Farhat Moazam, MD, PhD, WHO CC for Bioethics, Center of Biomedical Ethics and Culture, Sindh Institute of Urology and Transplantation, Pakistan.
298. Mourad Mokni, MD, WHO CC on Management of Cutaneous Leishmaniasis, La Rabta Hospital, Tunisia.
299. Mosidi Mokotedi, WHO CC for Nursing and Midwifery Development, University of Botswana, School of Nursing, Botswana.
300. Stefano Moncada, PhD, WHO CC on Health Systems and Policies in Small States, Islands and Small States Institute, University of Malta, Malta.
301. Ute Mons, PhD, WHO CC for Tobacco Control, German Cancer Research Center (DKFZ), Germany.
302. Lidia Morawska, PhD, WHO CC on Air Quality and Health, International Laboratory for Air Quality and Health, Queensland University of Technology, Australia.
303. Kouichi Morita, MD, PhD, WHO CC for Reference and Research on Tropical and Emerging Viral Diseases, Institute of Tropical Medicine, Nagasaki University, Japan.
304. Faouzi Mosbah, MD, WHO CC for Training and Research in Reproductive Health, National Board of Family and Population, Tunisia.
305. Ehsan Mostafavi, PhD, WHO Collaborating Center for Vector-Borne Diseases, Research Centre for Emerging and Reemerging Infectious Diseases, Pasteur Institute of Iran, Iran.

306. Afarin Rahimi Movaghar, MD, WHO CC for Education and Research on Substance Use and Mental Health, Iranian National Center for Addiction Studies, Iran.
307. Surasak Muenphon, WHO CC for Strengthening Quality Systems in Health Laboratories, Bureau of Laboratory Quality Standards, Department of Medical Sciences, Ministry of Public Health, Thailand.
308. Dawn Munroe, PhD, WHO CC for Nursing and Midwifery Development in the Caribbean, The UWI School of Nursing, Mona, Jamaica.
309. Manoj Murhekar, MD, WHO CC for Tuberculosis Research and Training, National Institute for Research in Tuberculosis, India.
310. Adrianna Murphy, PhD, WHO CC for Global Chronic Conditions, London School of Hygiene and Tropical Medicine, United Kingdom.
311. Mark Musen, MD, PhD, WHO CC for Classifications, Terminologies and Standards, Stanford University, United States of America.
312. Lise Musset, PharmD, PhD, WHO CC for Surveillance of Antimalarial Drug Resistance, Institut Pasteur de la Guyane, France.
313. Thomas Müller, PhD, WHO CC for Rabies Surveillance and Research, Friedrich-Loeffler-Institut, Greifswald-Insel Riems, Germany.
314. Shriram Ananganallur Nagarajan, PhD, WHO CC for Research and Training in Lymphatic filariasis and Integrated Vector Management, ICMR-VCRC, India.
315. Sudeshni Naidoo, PhD, WHO CC for Oral Health, University of the Western Cape, South Africa.
316. Harish Nair, MD, PhD, WHO CC on Population Health Research and Training, University of Edinburgh, United Kingdom.
317. Harish Nair, MD, PhD, WHO CC on Population Health, Research and Training, Centre for Global Health, University of Edinburgh, United Kingdom.
318. Mayrén Cristina Zamora Nava, WHO CC on Antimicrobial Resistance in Foodborne and Environmental Bacteria, National Service for Health, Safety and Agri-Food Quality, Mexico.
319. Wee Tong Ng, MD, WHO CC for Occupational Health, Saw Swee Hock School of Public Health, Singapore.
320. Lenka Martinec Novakova, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
321. Oscar Ocho, DrPH, WHO CC in Nursing Policies and Leadership, University of the West Indies, St Augustine, Trinidad & Tobago.
322. Norio Ohmagari, MD, PhD, WHO CC for Prevention, Preparedness and Response to Antimicrobial Resistance, Japan Institute for Health Security, Japan.
323. Orkan Okan, PhD, WHO CC for Health Literacy, Technical University of Munich, School of Medicine and Health, Department of Health and Sport Sciences, Germany.
324. Anthony Okely, PhD, WHO CC on Children's Food, Nutrition and Physical Activity, University of Wollongong, Australia.
325. Collins Okoyo, PhD, WHO CC on Monitoring and Evaluation of Neglected Tropical Diseases, Eastern and Southern Africa Centre of International Parasite Control, Kenya.

326. Jose Martínez Olmos, MD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
327. Mayeh Omar, Prof, WHO CC on Research and Capacity Strengthening of Health Policy, Governance and Services, Nuffield Centre for International Health and Development, University of Leeds, United Kingdom.
328. Stjepan Oreskovic, PhD, WHO CC for HIV Strategic Information, University of Zagreb School of Medicine, Croatia.
329. Martin Orrell, PhD, WHO CC for Mental Health, Disabilities and Human Rights, Institute of Mental Health, University of Nottingham, United Kingdom.
330. Jovita Ortiz, MD, WHO CC for Development of Midwifery, Universidad de Chile, Chile.
331. Juergen Osterbrink, PhD, WHO CC for Nursing and Patient Safety, Paracelsus Medical University, Austria.
332. Wansa Paoin, MD, PhD, WHO CC for the Family of International Classifications, The Thai Health Coding Center, Strategy and Planning Division, Ministry of Public Health, Thailand.
333. Heidi Parisod, PhD, WHO CC for Nursing, Nursing Research Foundation, Finland.
334. Mihyun Park, PhD, WHO CC for Training in Hospice and Palliative Care, Research Institute for Hospice/Palliative Care, College of Nursing, The Catholic University of Korea, Republic of Korea.
335. Aurelio Di Pasquale, PhD, WHO CC for Verbal Autopsy, Swiss Tropical and Public Health Institute, Switzerland.
336. Sant-Rayn Pasricha, MD, PhD, WHO CC on Anaemia Detection and Control, WEHI, Australia.
337. Zoltan Pataky, MD, WHO CC for Reference and Research in the Field of Education and Long-Term Follow-up Strategies for Chronic Diseases, University Hospitals of Geneva, Switzerland.
338. Ratrawee Pattanarattanamolee, MD, WHO CC for Injury Prevention and Safety Promotion, Khon Kaen Regional Hospital, Thailand.
339. Graciano Paulo, PhD, WHO CC for Radiation Protection and Health, Coimbra Health School - ESTeSC-IPC, Portugal.
340. Markku Peltonen, PhD, WHO CC on Noncommunicable Disease Prevention, Health Promotion and Monitoring, Finnish Institute for Health and Welfare (THL), Finland.
341. Silmara Pennini, MD, PhD, WHO CC for the Control, Training and Research of Leprosy, Fundação Hospitalar de Dermatologia Tropical e Venereologia Alfredo da Matta, Brazil.
342. Martha Maria Pereira, PhD, WHO CC for Leptospirosis, Oswaldo Cruz Foundation, Brazil.
343. Jaime Jimenez Pernet, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
344. Ondřej Pešout, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
345. Kerry Phillips, WHO CC for Midwifery Development, Cardiff University, United Kingdom.

346. Philayrath Phongsavan, PhD, WHO CC for Physical Activity, Nutrition and Obesity, Boden Initiative and the Prevention Research Collaboration, Faculty of Medicine and Health, The University of Sydney, Australia.
347. Weerapong Phumratanapapin, MD, WHO CC for Case Management, Training and Research on Malaria, Faculty of Tropical Medicine, Mahidol University, Thailand.
348. Andres Pichon-Riviere, MD, PhD, WHO CC in Health Technology Assessment, Institute for Clinical Effectiveness and Health Policy (IECS), Argentina.
349. Iris Pigeot, PhD, WHO CC for Obesity Prevention, Nutrition and Physical Activity, Leibniz Institute for Prevention Research and Epidemiology – BIPS, Germany.
350. Mathieu JP Poirier, PhD, WHO CC on Global Governance of Antimicrobial Resistance, Global Strategy Lab, Canada.
351. Katherine Pond, PhD, WHO CC for Protection of Water Quality and Human Health, University of Surrey, United Kingdom.
352. Simona Ponte, MSPH, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Italy.
353. Diana Gosálvez Prados, MSc, WHO CC on Primary Health Care, Andalusian School of Public Health (EASP), Spain.
354. Soorej Jose Puthooppambal, PhD, WHO CC on Migration and Health Data and Evidence, Global health and Migration Unit, Dept. Of Women's and Children's Health, Uppsala University, Sweden.
355. N. Regina Rabinovich, MD, MPH, WHO CC on Malaria Control, Elimination and Eradication, ISGlobal, U. Barcelona, Spain.
356. Beza Rachid, PhD, WHO CC for Reproductive Health Training and Research, Hôpital Maternité Santé de Reproduction les Orangers, Morocco.
357. Manju Rahi, MD, WHO CC for Research and Training in Lymphatic Filariasis and Integrated Vector Management, ICMR-Vector Control Research Centre, India.
358. Shadha Al Raisi, MD, MSc, WHO CC for Research and Training in Chronic Respiratory Diseases, Department of NCD, Ministry of Health, Oman.
359. Smriti Rana, MSc, WHO CC for Training and Policy on Access to Pain Relief, Trivandrum Institute of Palliative Sciences, India.
360. Molebogeng X. Rangaka, MD, PhD, WHO CC for TB Research & Innovation, University College London, United Kingdom.
361. Ameporn Ratinthorn, PhD, WHO CC for Nursing and Midwifery, Faculty of Nursing, Mahidol University, Thailand.
362. Thulasiraj Ravilla, MBA, WHO CC for Ophthalmology, Aravind Eye Hospital and Postgraduate Institute of Ophthalmology; Aravind Eye Care System, India.
363. Salman Rawaf, MD, PhD, WHO CC for Public Health Education and Training, Imperial College London, United Kingdom.
364. Patrick Reading, PhD, WHO CC for Reference and Research on Influenza, Melbourne, Victorian Infectious Diseases Reference Laboratory (VIDRL), Australia.
365. Geoffrey M. Reed, PhD, WHO CC for Capacity Building and Training in Global Mental Health, Department of Psychiatry, Columbia University Vagelos College of Physicians and Surgeons, United States of America.

366. Jean Yves Reginster, PhD, WHO CC for Epidemiology of Musculoskeletal Health and Aging, University of Liege, Belgium.
367. Eva Rehfuess, PhD, WHO CC for Evidence-Based Public Health, Chair of Public Health and Health Services Research, LMU Munich, Germany.
368. Minghui Ren, PhD, WHO CC for Universal Health Coverage, Peking University China Center for Health Development Studies, China.
369. Chantal Reusken, PhD, Laboratory Preparedness and Response for High Threat Pathogens and Biorisk, National Institute for Public Health and the Environment (RIVM), Netherlands.
370. Carlos Manuel Reyes, WHO CC on Knowledge Management and Scientific Communication, Centro Nacional de Información de Ciencias Médicas, Cuba.
371. Bettina Rickert, WHO CC for Research on Drinking Water Hygiene, German Environment Agency, Germany.
372. Jan Ricny, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
373. Laura Rinaldi, PhD, WHO CC for Diagnosis of Intestinal Helminths and Protozoa, University of Napoli Federico II, Italy.
374. Horacio Riojas, PhD, WHO CC on Environmental Epidemiology Training and Research, Environmental Health Department, National Institute of Public Health, Mexico.
375. Alexi Janeth Ponce Rivadeneira, MD, PhD, WHO CC for Occupational Health, Instituto de Salud Publica, Chile.
376. Luis Miguel F Gutierrez Robledo, MD, PhD, WHO-PAHO CC on Integrated Care for Healthy Ageing, Instituto Nacional de Geriatria, Mexico.
377. Carlos Rodriguez-Galindo, MD, WHO CC for Childhood Cancer, St. Jude Children's Research Hospital, United States of America.
378. Masayo Nakamori Rossignoli, RD, PhD, WHO CC for Nutrition and Physical Activity, National Institutes of Biomedical Innovation, Health and Nutrition, Japan.
379. Katherine Rouleau, MD, WHO CC on Family Medicine and Primary Care, University of Toronto, Canada.
380. Nobhojit Roy, MD, PhD, WHO CC for Emergency, Critical and Operative Care, The George Institute of Global Health, India.
381. Shivaprakash Rudramurthy, MD, PhD, WHO CC for Reference and Research on Fungi of Medical Importance, Post Graduate Institute of Medical Education and Research Chandigarh, India.
382. Ondrej Rydlo, MD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
383. Carla Sabariego, PhD, WHO CC for Rehabilitation in Global Health Systems, University of Lucerne, Switzerland.
384. Nooshafarin Safadel, MD, WHO CC for Quality Control and Clinical Chemistry, Reference Health Laboratory, Ministry of Health and Medical Education, Iran.
385. Johanne Saint-Charles, PhD, PAHO/WHO CC for Occupational and Environmental Health, CINBIOSE, Canada.

386. Sofia P. Salas, MD, WHO Collaborating Centre for Bioethics, Faculty of Medicine, Clínica Alemana Universidad del Desarrollo, Chile.
387. Sarah Saleem, MD, WHO CC for Research Policy and Development in Sexual and reproductive Health and Rights, Department of Community Health Sciences, Aga Khan University, Pakistan
388. Chalot Santivarangkna, PhD, WHO CC for Community Nutrition and Food Safety, Institute of Nutrition, Mahidol University, Thailand.
389. Renato Antunes dos Santos, MD, PhD, WHO CC for Research and Training in Mental Health, Academic Affairs, Teaching and Research Directorate, Canada.
390. Sergey Sargsyan, PhD, WHO CC on Child and Adolescent Health, Arabkir Medical Centre, Armenia.
391. Shiv Kumar Sarin, MD, DM, WHO CC on Chronic Liver Diseases and Viral Hepatitis, Institute of Liver and Biliary Sciences, India.
392. Nizal Sarrafzadegan, MD, WHO CC for Research and Training in Cardiovascular Diseases Control, Prevention, and Rehabilitation for Cardiac Patients, Isfahan Cardiovascular Research Center, Iran.
393. Michael Schaub, PhD, WHO CC for Substance Abuse, Swiss Research Institute for Public Health and Addiction ISGF, Switzerland.
394. Pauline Scheelbeek, PhD, WHO CC on Climate Change, Health and Sustainable Development, London School of Hygiene & Tropical Medicine, United Kingdom.
395. Patricia Schlagenhauf, Prof. Dr., WHO CC Travellers' Health, Epidemiology, Biostatistics and Prevention Institute, University of Zurich, Switzerland.
396. Walter Sermeus, PhD, WHO CC for Human Resources for Health Research and Policy, Leuven Institute for Healthcare Policy, Belgium.
397. Hamid Sharifi, PhD, WHO CC for HIV Surveillance and HIV/STI Surveillance Research Center, Institute for Futures Studies in Health, Kerman University of Medical Sciences, Kerman, Iran.
398. Jitendra Sharma, PhD, WHO CC for Health Innovation, Kalam Institute of Health Technology, India.
399. Tetsuro Shimakami, MD, PhD, WHO CC for Chronic Hepatitis and Liver Cancer, Kanazawa University, Japan.
400. Marit Sijbrandij, PhD, WHO CC for Research and Dissemination of Psychological Interventions, Vrije Universiteit Amsterdam, Netherlands.
401. Craig Sinclair, PhD, WHO Collaborative Centre for UV Radiation, Cancer Council Victoria, Australia.
402. Surjit Singh, MD, WHO CC for Education, Research and Training in Pediatric Immunology, Department of Pediatrics, Advanced Pediatrics Centre, Postgraduate Institute of Medical Education and Research, Chandigarh, India.
403. Seema Singhal, MS, M.Ch (Gynae Oncology), WHO CC for Cervical Cancer Prevention and Research, All India Institute of Medical Sciences, New Delhi, India.
404. Rimpi Singla, MD, WHO CC for Research in Human Reproduction, Post Graduate Institute of Medical Education and Research, Chandigarh, India.

405. Visith Sitprija, MD, PhD, WHO CC for Research and Training on Rabies Prevention and Venomous Snake Toxicology, Queen Saovabha Memorial Institute Thai Red Cross Society, Thailand.
406. Nicole Skoetz, MD, WHO CC on Evidence Synthesis and Evaluation of Novel Cancer Therapies, University of Cologne, Department of Internal Medicine, Germany.
407. Emma Slaymaker, PhD, WHO CC for Sexually Transmitted Infections, London School of Hygiene and Tropical Medicine, United Kingdom.
408. Philippe Solano, PhD, WHO CC for Research on Host/Vector/Parasite Interactions to Sustain Surveillance, Control and Elimination of Human African Trypanosomiasis, Institut de Recherche pour le Développement, Montpellier, France.
409. Tomofumi Sone, MD, PhD, WHO CC for Integrated People-Centred Service Delivery, National Institute of Public Health, Japan.
410. Paulo Sousa, PhD, WHO CC for Education, Research and Evaluation of Safety and Quality of Care, NOVA National School of Public Health, Portugal.
411. Jerry Spiegel, PhD, WHO Collaborating Center in Occupational and Environmental Health, Global Health Research Program, University of British Columbia, Canada.
412. Megan Staples, WHO CC for Reference and Research on Leptospirosis, Queensland Health, Australia.
413. Vladimir Starodubov, MD, DSc, Academician of the Russian Academy of Sciences, WHO CC on Health Information Systems, Health Statistics and Analysis, Federal Research Institute for Health Organization and Informatics of Ministry of Health of the Russian Federation (FRIHOI of MoH of the RF), Russian Federation.
414. Willem Stassen, PhD, WHO CC on Integrated Clinical Care, University of Cape Town, South Africa.
415. Andrew Steer, MD, PhD, WHO CC for Scabies Control, Murdoch Children's Research Institute, Australia.
416. Peter Steinmann, PhD, PD, WHO CC for Epidemiology and Control of Helminth Infections, Swiss Tropical and Public Health Institute, Switzerland.
417. Matthew Strehlow, MD, Individual Scientist, Learning During Health Emergencies, Stanford University, United States of America.
418. Motoyuki Sugai, DDS, PhD, WHO CC for AMR Surveillance and Research, Japan.
419. Marina Sukhorukova, MD, PhD, WHO CC for Capacity Building on Antimicrobial Resistance Surveillance and Research, Smolensk State Medical University, Russian Federation.
420. Gautham Melur Sukumar, MD, WHO CC for Injury Prevention and Safety Promotion, National Institute of Mental Health and Neuro Sciences -NIMHANS, Bengaluru, India.
421. Fatima Suleman, PhD, WHO CC for Pharmaceutical Policy and Evidence-Based Practice, University of KwaZulu-Natal, South Africa.
422. Katharina Summermatter, PhD, WHO CC for Biosafety and Biosecurity, Biosafety Centre, Institute for Infectious Diseases, University of Bern, Switzerland.
423. Katharina Summermatter, PhD, WHO CC for Biosafety and Biosecurity, Institute for Infectious Diseases, Switzerland.

424. Maria-José Sánchez-Pérez, MD, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
425. Ghazi Tadmouri, PhD, WHO CC for Health Research and Bibliometrics, Jinan University, Lebanon.
426. Noboru Takamura, MD, PhD, WHO CC for Nuclear Disaster Response and Radiation Health Sciences, Nagasaki University, Japan.
427. Reinskje Talhout, PhD, WHO CC for Tobacco Product Regulation and Control, National Institute for Public Health and the Environment (RIVM), Netherlands.
428. Maria Isabel Tamayo, PhD, WHO CC on Primary Health Care, Andalusian School of Public Health, Spain.
429. Cheng Sim Anna Tan, MD, PhD, WHO CC for the Prevention of Blindness and Vision Impairment, Singapore National Eye Centre, Singapore.
430. George Tavartkiladze, MD, PhD, WHO CC for Ear and Hearing care, National Research Centre for Audiology and Hearing Rehabilitation, Russian Federation.
431. Elisabeth Temme, PhD, WHO CC for Nutrition, National Institute for Public Health and the Environment (RIVM), Netherlands.
432. Hassan Al Thani, MD, WHO CC on Trauma, Hamad Medical Corporation, Qatar.
433. Phanthanee Thitichai, MD, WHO CC for Field Epidemiology Training, The Division of Epidemiology, Department of Disease Control, Thailand.
434. Felicity Thomas, PhD, WHO CC for Culture and Health, Exeter University, United Kingdom.
435. Peter Thorne, PhD, WHO CC for Ear and Hearing Care, University of Auckland, New Zealand.
436. Geetam Tiwari, PhD, WHO CC for Research and Training in Safety Technology, TRIP center, Indian Institute of Technology Delhi, India.
437. Marcello Tonelli, MD, WHO CC for the Prevention and Control of Noncommunicable Diseases in Humanitarian Settings and Chronic Kidney Disease, Libin Cardiovascular Institute of Alberta, University of Calgary, Calgary, Canada.
438. Kathy Trieu, PhD, WHO CC on Population Salt Reduction, The George Institute for Global Health, Australia.
439. Maia Tsereteli, PhD, WHO CC for Viral Hepatitis Elimination, National Center for Disease Control and Public Health, Georgia.
440. María José Currás Tuala, PhD, WHO CC for Vaccine Safety, Clinical hospital of Santiago de Compostela, Spain.
441. Jaroslava Turkova, MD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech republic.
442. Tomris Turmen, Professor, WHO CC on Immunization Training and Advocacy, International Children's Center, Turkiye.
443. Susumu Ueno, MD, PhD, WHO CC for Occupational Health, Institute of Industrial Ecological Sciences, University of Occupational and Environmental Health, Japan.
444. Magnus Unemo, PhD, Professor, WHO CC for Gonorrhoea and Other STIs, Örebro University Hospital, Sweden.

445. Regina Ungerer, PhD, WHO CC for Global Health Diplomacy and South-South Cooperation, Fiocruz, Brazil.
446. Orrapan Untimanon, PhD, WHO CC for Occupational Health, Bureau (Division) of Occupational and Environmental Diseases, Thailand.
447. Ross Upshur, MD, WHO CC for Bioethics, Joint Centre for Bioethics, University of Toronto, Canada.
448. Akira Ushiyama, PhD, WHO CC on Tobacco Testing and Research, National Institute of Public Health, Japan.
449. Jürg Utzinger, Prof, PhD, WHO CC for Epidemiology and Control of Helminth Infections, Swiss Tropical and Public Health Institute, Switzerland.
450. Antonio Valenti, PhD, WHO CC for Occupational Health and Safety, Department of Occupational and Environmental Medicine, Epidemiology and Hygiene, Italy.
451. Irina Vasileva, MD, PhD, WHO CC for Research in TB and HIV, National Medical Research Center for Phthisiopulmonology and Infectious Diseases of the Ministry of Health of Russian Federation, Russian Federation.
452. Cathy Vaughan, PhD, WHO CC for Women's Health, The University of Melbourne, Australia.
453. Carla Ventura, PhD, WHO CC for Nursing Research Development, University of Sao Paulo at Ribeirao Preto College of Nursing, Brazil.
454. Maria Verdecchia, MSc, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Italy.
455. Monique Verschuren, PhD, WHO CC on Life Course and Health, National Institute for Public Health and the Environment (RIVM), Netherlands.
456. Marie Vikdal, MD, PhD, WHO CC for the Family of International Classifications, The Norwegian Directorate of Health, Norway.
457. Antonia M. Villarruel, PhD, WHO CC for Nursing and Midwifery Leadership, University of Pennsylvania School of Nursing, United States of America.
458. Kalaiselvan Vivekanandan, PhD, WHO CC for Pharmacovigilance in Public Health Programmes and Regulatory Services, Indian Pharmacopoeia Commission, India.
459. Cristian Vladescu, MD, PhD, WHO Collaborating Center on Health Services Management, The Center of Excellence in Capacity Development for Health Services Management, Romania.
460. Ivan Volchkov, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
461. Susan Walsh, DNP APRN PNP, WHO CC for International Nursing Development in Primary Health Care, University of Illinois Chicago College of Nursing, United States of America.
462. Winai Wananukul, MD, WHO CC for the Prevention and Control of Poisoning, Ramathibodio Poison Center, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand.
463. Dr. Junzhi Wang, WHO Collaborating Center for Standardization and Evaluation of Biologicals, Institute for Biological Product Control (IBPC), National Institutes for Food and Drug Control (NIFD), China

464. Saman Warnakulasuriya, PhD, WHO CC for Oral Cancer, King's College London, United Kingdom.
465. Richard Watt, PhD, WHO CC on Oral Health Inequalities and Public Health, UCL, United Kingdom.
466. Dr. Feng Wei, WHO Collaborating Center for Herbal Medicine, Institute for Control of Chinese Traditional Medicine and Ethnic Medicine (ICCTMEM), National Institutes for Food and Drug Control (NIFD), China
467. Kevin Welding, PhD, WHO CC on Tobacco Control Surveillance and Evaluation, Institute for Global Tobacco Control (IGTC), Department of Health, Behavior and Society at the Bloomberg School of Public Health, Johns Hopkins University, United States of America.
468. Ben Wheeler, PhD, WHO CC on Natural Environments and Health, University of Exeter, United Kingdom.
469. Polrat Wilairatana, MD, PhD, WHO CC for Case Management, Training and Research on Malaria, Faculty of Tropical Medicine, Mahidol University, Thailand.
470. Petr Winkler, PhD, WHO CC for Public Mental Health Research and Service Development, National Institute of Mental Health, Czech Republic.
471. Veronika Wirtz, PhD, WHO CC in Pharmaceutical Policy, Boston University School of Public Health, United States of America.
472. Annalee Yassi, MD, WHO Collaborating Center in Occupational and Environmental Health, Global Health Research Program, University of British Columbia, Canada.
473. Hyun Bae Yoon, MD, PhD, WHO CC for Educational Development, Seoul National University College of Medicine, Republic of Korea.
474. Mahmood Yousefi, PhD, WHO CC for Training and Research on Health System Management, National Public Health Management Center, Iran.
475. Marianna Zanette, MD, PhD, WHO CC for Maternal and Child Health, Institute for Maternal and Child Health Burlo Garofolo, Trieste, Italy.
476. Fujie Zhang, PhD, WHO CC for Comprehensive Management of HIV Treatment and Care, Beijing Ditan Hospital Capital Medical University, China.
477. Rong Zheng, PhD, WHO CC for Health Tax and Fiscal Policy, University of International Business and Economics, China.
478. Xiao-Nong Zhou, PhD, WHO CC for Tropical Diseases, National Institute of Parasitic Diseases, China.
479. Miroslav Zvolský, MD, WHO CC for the Family of the International Classifications, Institute of Health Information and Statistics of the Czech Republic, Czech Republic.