



**ONLINE WORKSHOP**

# **GLOBAL SOUTH PERSPECTIVE TO UPDATE GLOBAL AMR ACTION PLAN**

**DATE:** SEPTEMBER 8-10, 2025

**TIME:** 1:00-4:30 PM IST (GMT+5:30 HRS)

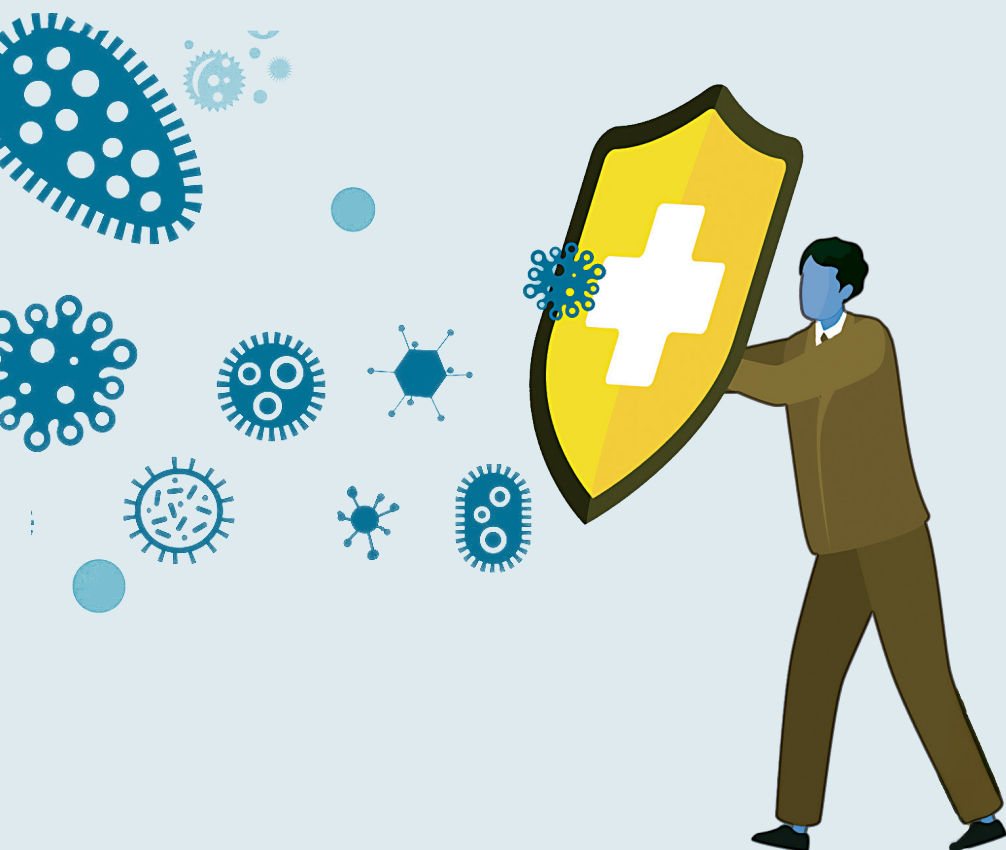
**PLATFORM:** ZOOM

## **AGENDA**

- The workshop output will inform the ongoing exercise to update Global Action Plan (GAP) on Antimicrobial Resistance (AMR) from the perspective of Global South.
- Each session aims to develop an understanding on broad issues and specific changes (to the extent possible) to update the Global Action Plan.
- Considering the allocated time of 4-5 mins for each intervention, participants are expected to share targeted inputs. While some discussion areas are mentioned across each session, the inputs need not be limited to those.

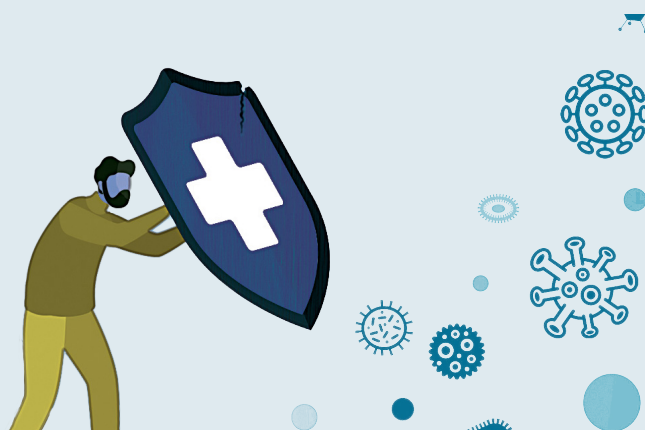
DAY 1, MONDAY, SEPTEMBER 8 FOCUS: FOOD-ANIMAL SYSTEMS	
Time	Session details
<b>SESSION 1: TOWARDS SUSTAINABLE FOOD-ANIMAL PRODUCTION SYSTEMS TO PREVENT AMR, ZOOSES AND CLIMATE CHANGE</b> <b>CHAIR: Sunita Narain</b> , Director General, Centre for Science and Environment (CSE)	
1:00-2:30 pm (90 mins)	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Connections between/impact of intensive food-animal systems on AMR, zoonosis and climate change</li> <li>• Extent of production/consumption of animal food from intensive systems</li> <li>• Alternative production practices and their sustainable advantages</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Amit Khurana</b> , Director, Sustainable Food Systems Programme, CSE
	<b>Interventions (5 mins each)</b> <b>Naphtal Mwanziki</b> , Directorate of Vet. Services, State Deptt. for Livestock Development, Kenya <b>Denis K Byarugaba</b> , Professor of Microbiology, Makerere University, Uganda <b>Ntombi Mudenda</b> , Deptt. of Clinical Studies, School of Vet. Medicine, University of Zambia <b>Dishon Muloi</b> , Scientist-AMR/Epidemiology, International Livestock Research Institute, Kenya <b>Victor Chishimba</b> , Program coordinator, AMR Coordinating Committee, Zambia Community Health Initiative <b>Annisa Rachmawati</b> , Prog. Manager, Center for Indonesian Veterinary Analytical Studies, Indonesia <b>K S Grewal</b> , General Manager, National Sales, Keggfarms Pvt. Ltd., India <b>A V Hari Kumar</b> , Deputy General Manager and Group Head, Animal Health Group, National Dairy Development Board, India <b>Jyoti Misri</b> , AMR Specialist, FAO India <b>Coilin Nunan</b> , Scientific Adviser, Alliance to Save Our Antibiotics, United Kingdom <b>Anders Dalsgaard</b> , Senior Scientific Consultant, International Centre for Antimicrobial Resistance Solutions
	<b>Moderated panel discussion (15 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (10 mins)</b>
	Break: 2:30-3:00 pm

Time	Session details
<b>SESSION 2: SCALING UP PREVENTION IN FOOD-ANIMAL SYSTEMS TO MINIMISE DISEASE AND ANTIBIOTIC USE</b>	
<b>CHAIR: Amit Khurana</b> , Director, Sustainable Food Systems Programme, CSE	
<b>3:00-4:30 pm</b> (90 mins)	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Role of prevention in mitigating AMR from food-animal production systems</li> <li>• Preventing infection in food-animal systems such as through appropriate breeds, farm management, vaccination, biosecurity, alternatives and ethnoveterinary medicine practices</li> <li>• Access to appropriate veterinary care, vaccines and diagnostics for animal health</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Rajeshwari Sinha</b> , Sr. Programme Manager, Sustainable Food Systems Programme, CSE
	<b>Interventions (5 mins each)</b> <b>M A R Priyantha</b> , Pr. Scientist, Deptt. of Animal Production and Health, Sri Lanka <b>N Punniamurthy</b> , Professor Emeritus, University of Trans-Disciplinary Health, Sciences and Technology <b>Pondpan Suwanthada</b> , Regional AMR Project Officer, Asia and the Pacific, WOA <b>Mwapu Ndahi</b> , Federal Ministry of Livestock Development, Nigeria <b>Emmanuel Isingoma</b> , AMR Focal Point, Min. of Agriculture, Animal Industry and Fisheries, Uganda <b>Canaan Tinashe Hodobo</b> , One Health Secretariat, Zimbabwe <b>Peter Mwale</b> , Animal Health Expert, Malawi Veterinary Association, Malawi <b>Tenaw Andualem Tadege</b> , AMR Program Lead, FAO Ethiopia <b>Javiera Cornejo Kelly</b> , Prof. Titular, Faculty of Veterinary and Animal Sciences, Univ. of Chile
	<b>Moderated panel discussion (20 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (15 mins)</b>

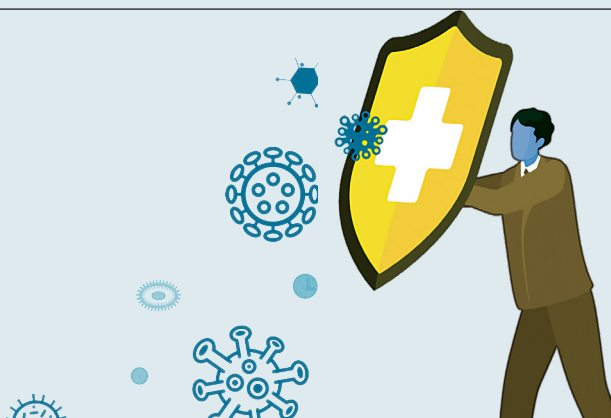


**DAY 2, TUESDAY, SEPTEMBER 9**  
**FOCUS: ENVIRONMENT, GOVERNANCE AND FINANCING**

Time	Session details
<b>SESSION 3: MAINSTREAMING WASH AND WASTE MANAGEMENT TO CONTAIN AMR FROM ENVIRONMENTAL ROUTES</b> <b>CHAIR: Sabiha Essack</b> , Professor of Pharmaceutical Sciences and South African Research Chair in AMR and One Health, University of KwaZulu-Natal, South Africa	
<b>1:00-2:30 pm</b> <b>(90 mins)</b>	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Water, Sanitation and Hygiene (WaSH)</li> <li>• Treatment and management of sewage, and waste from farms, factories, healthcare settings</li> <li>• How to safely reuse and derive economic benefits from farm waste</li> <li>• AMR surveillance in environment</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Neeraj Kumar</b> , Dy. Programme Manager, Sustainable Food Systems Programme, CSE
	<b>Interventions (5 mins each)</b> <b>Kate Olive Medicott</b> , Team Lead, Sanitation and Wastewater, WASH Team, WHO <b>Mishelle Govender</b> , Chief Director, Hazardous Waste Management and Licensing, Deptt. of Forestry, Fisheries and the Environment, South Africa <b>Betty Mbolanyi</b> , Principal Environment Officer and One Health Focal Person, Min. of Water and Environment, Uganda <b>Johannes Murowa</b> , Environment health expert, Government of Malawi <b>Tracey Kudzanai Mubambi</b> , One Health Secretariat, Zimbabwe <b>Eunice Ubomba-Jaswa</b> , Research Manager, Water Quality and Health, Water Research Commission, South Africa <b>Wendmnew Abrie Mekonnen</b> , Biosafety and Invasive Alien Species Regulation Directorate, Ethiopia Environmental Protection Authority <b>Oluwatoni Akinola</b> , AMR Programme Manager, DRASA Health Trust, Nigeria <b>Lakshika Gunaratne</b> , Development Officer, Central Environmental Authority, Sri Lanka <b>Aeorangajeb Al Hossain</b> , Health Specialist, WaterAid, Bangladesh <b>Swati Subodh</b> , Lead, AMR Programme, Centre for Cellular and Molecular Platforms, India <b>Jyoti Joshi</b> , Senior Science Advisor, International Centre for Antimicrobial Resistance Solutions
	<b>Moderated panel discussion (10 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (10 mins)</b>
	<b>Break: 2:30-3:00 pm</b>



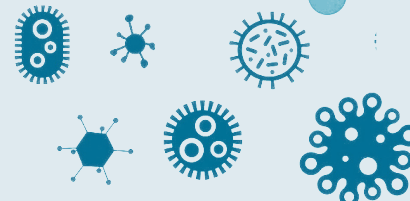
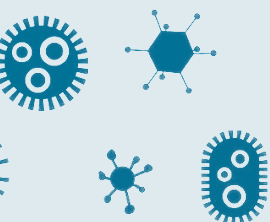
Time	Session details
<b>SESSION 4: STRENGTHENING MULTI-SECTORAL GOVERNANCE, FINANCING FOR SUSTAINABLE ACTION AGAINST AMR</b> <b>CHAIR: Marc Mendelson</b> , Head, Division of Infectious Diseases and HIV Medicine, Groote Schuur Hospital, University of Cape Town, South Africa	
<b>3:00-4:30 pm</b> <b>(90 mins)</b>	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Global, regional and national governance</li> <li>• Financing for One Health sectors</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Evelyn Wesangula</b> , Senior AMR Control Specialist-One Health Sector, East, Central and Southern Africa Health Community, Tanzania
	<b>Interventions (4 mins each)</b> <b>Jean Pierre Nyemazi</b> , Director, Quadripartite Joint Secretariat on AMR & Global Coordination and Partnership, WHO <b>Nithima Sumpradit</b> , Head of System Development, FDA, Min. of Public Health, Thailand <b>Azza Al Rashdi</b> , Head of Bacteriology, Central Public Health Laboratories, Center for Disease Control and Prevention, Min. of Health, Oman <b>Purnamawati Sujud</b> , Former AMR Committee Member, Indonesia <b>Kushlani Jayatileke</b> , Consultant Microbiologist, Sri Jayewardenepura General Hospital, Sri Lanka <b>Sreska Shrestha</b> , Dy. Chief Medical Lab Technologist, National Public Health Lab, Nepal <b>Hyfa Mohammed Ali</b> , Program Manager-AMR, ReAct Asia Pacific <b>Muhammad Usman Zaheer</b> , Regional AMR Surveillance and One Health Specialist, FAO RAP <b>Jane Lwoyero</b> , Prog. Officer (AMR & Food Safety) WOAHS Sub-Regional Representation for Eastern Africa <b>Japheth A. Opintan</b> , Professor, Deptt. of Medical Microbiology, University of Ghana Medical School <b>Chizimu Joseph</b> , AMR National Focal Point and Coordinator, Zambia National Public Health Institute <b>Betty Mbolanyi</b> , Principal Environment Officer and One Health Focal Person, Min. of Water and Environment, Uganda <b>Siana Mapunjo</b> , AMR consultant, Min. of Health, Tanzania <b>Theresa Hogenhaug</b> , Team Coordinator and Sr. Programme Manager, Strategic Engagement and Partnerships, International Centre for Antimicrobial Resistance Solutions <b>Geneviève Boily-Larouche</b> , Managing Director, AMR Policy Accelerator, Global Strategy Lab
	<b>Moderated panel discussion (10 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (10 mins)</b>





**DAY 3, WEDNESDAY, SEPTEMBER 10**  
**FOCUS: IPC, SURVEILLANCE, ACCESS**

Time	Session details
1:00-2:25 pm (85 mins)	<b>SESSION 5: IMPROVING IPC AND AMR/AMU SURVEILLANCE</b> <b>CHAIR: Tochi Okwor</b> , IPC Programme Coordinator and Chair, Nigeria AMR Coordination Committee, Nigeria Centre for Disease Control and Prevention
	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Infection, prevention and control (IPC) in human health</li> <li>• AMR and AMU surveillance in One Health sectors</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Anuj Sharma</b> , Technical and Team Focal Point, AMR and IPC, WHO India
	<b>Interventions (4 mins each)</b> <b>Henry Kajumbula</b> , Chair, AMR Committee, Min. of Health, Uganda <b>Japheth A. Opintan</b> , Professor, Deptt. of Medical Microbiology, University of Ghana Medical School <b>Emiliana Francis</b> , Pharmacist, Min. of Health, Tanzania <b>Freddy E Kitutu</b> , Senior Lecturer, Health Systems Pharmacy, Makerere University, Uganda <b>Naphthal Mwanziki</b> , Directorate of Vet. Services, State Deptt. for Livestock Development, Kenya <b>Canaan Tinashe Hodobo</b> , One Health Secretariat, Zimbabwe <b>Mishelle Govender</b> , Chief Director, Hazardous Waste Management and Licensing, Deptt. of Forestry, Fisheries and the Environment, South Africa <b>Raman Sardana</b> , Chairman-IPC and Sr. Consultant Microbiology, Indraprastha Apollo Hospitals, New Delhi, India <b>Abdullah Al Qayoudhi</b> , Director, Deptt. of Infection Prevention & Control, Center for Disease Control and Prevention, Min. of Health, Oman <b>Benedict Sim Lim Heng</b> , Infectious Disease Consultant, Sungai Buloh Hospital, Malaysia <b>Uthpala Sinhalagoda</b> , Veterinary Drug Control Authority, Deptt. of Animal Production and Health, Sri Lanka <b>S.M.Sabrina Yesmin</b> , Asst. Director, Directorate General of Drug Administration, Min. of Health and Family Welfare, Bangladesh <b>Aravind Reghukumar</b> , HOD, Infectious diseases, GMC Thiruvananthapuram, Kerala, India <b>Pondpan Suwanthada</b> , Regional AMR Project Officer, Asia and the Pacific, WOH
	<b>Moderated panel discussion (10 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (10 mins)</b>
Break: 2:25-2:30 pm	



Time	Session details
<b>SESSION 6: ENSURING AFFORDABLE ACCESS TO EFFECTIVE ANTIBIOTICS, VACCINES AND DIAGNOSTICS</b> <b>CHAIR: Leena Menghaney, Lawyer, Public Health, Pharmaceuticals and Access, India</b>	
<b>2:30-3:40 pm</b> <b>(70 mins)</b>	<b>Discussion areas that can be considered to update the Global Action Plan on AMR include:</b> <ul style="list-style-type: none"> <li>• Access to effective antibiotics for both humans and animals</li> <li>• Access to vaccines and diagnostics for humans</li> </ul>
	<b>Opening remarks by Chair (3 mins)</b> <b>Framing presentation (7 mins)</b> <b>Freddy E Kitutu, Senior Lecturer, Health Systems Pharmacy, Makerere University, Uganda</b>
	<b>Interventions (4 mins each)</b> <b>Amina Al Jardani, Sr. Consultant, Central Public Health Laboratories, Center for Disease Control and Prevention, Min. of Health, Oman</b> <b>Uriel C Cachero, Medical Officer IV, Pharmaceutical Div., Deptt. of Health, Philippines</b> <b>Hyfa Mohammed Ali, Program Manager-AMR, ReAct Asia Pacific</b> <b>Emiliana Francis, Pharmacist, Min. of Health, Tanzania</b> <b>Carol Ruffell, GARDP Network, South Africa</b> <b>Karan Prabhakar, GARDP Network, India</b> <b>Shaffi Fazaludeen Koya, AMR/IPC Unit, Deptt. of Communicable Diseases, WHO Regional Office for the Eastern Mediterranean, Egypt</b> <b>Peter Mwale, Animal Health Expert, Malawi Veterinary Association</b> <b>T Kujinga, Director, Pan-African Treatment Access Movement, Zimbabwe</b> <b>Mwapu Ndahi, Federal Ministry of Livestock Development, Nigeria</b> <b>Alexandra Cameron, Senior Expert, Unit Head A.I. Impact Initiatives and Research Coordination, AMR Division, WHO</b>
	<b>Moderated panel discussion (10 mins)</b>
	<b>Q&amp;A/Comments by attendees and closing remarks by Chair (10 mins)</b>
	<b>Break: 3:40-3:45 pm</b>



Time	Session details
<b>SESSION 7: WRAP UP AND NEXT STEPS - KEY TAKEAWAYS FROM ALL SESSIONS</b> <b>CHAIR: Sunita Narain, Director General, CSE</b> (This session will involve presentation by the respective Chairs of all sessions followed by open discussion)	
3:45-4:30 pm (45 mins)	<b>Opening remarks by Chair (5 mins)</b> <b>Presentations on key takeaways (5 mins each)</b> <b>Rajeshwari Sinha</b> , Sr. Programme Manager, Sustainable Food Systems Programme, CSE (on behalf of Sunita Narain) <b>Amit Khurana</b> , Director, Sustainable Food Systems Programme, CSE <b>Sabiha Essack</b> , Professor of Pharmaceutical Sciences and South African Research Chair in AMR and One Health, University of KwaZulu-Natal, South Africa <b>Marc Mendelson</b> , Head, Division of Infectious Diseases and HIV Medicine, Groote Schuur Hospital, University of Cape Town, South Africa <b>Tochi Okwor</b> , IPC Programme Coordinator and Chair, Nigeria AMR Coordination Committee, Nigeria Centre for Disease Control and Prevention <b>Leena Menghaney</b> , Lawyer, Public Health and Access to Medicine, India <b>Remarks on key takeaways (5 mins)</b> <b>Jean Pierre Nyemazi</b> , Director, Quadripartite Joint Secretariat on AMR & Global Coordination and Partnership, WHO <b>Wrap up and next steps (5 mins)</b> <b>Sunita Narain</b> , Director General, CSE

#### ADDITIONAL EXPERTS

**Alicia A Layson**, Senior Agriculturist/AMR Focal Person, Department of Agriculture-Bureau of Animal Industry, Philippines  
**Aruna Wijesinghe**, Chemist / Water Quality Monitoring Laboratory, Ministry of Environment, Sri Lanka  
**Azreenasyafiqah binti Azmee**, Department of Veterinary Services, Malaysia  
**Chyna Yong Suit-B**, Faculty of Veterinary Medicine, Putra Malaysia University, Malaysia  
**Diriba Agegnehu Mosissa**, Department of Global Coordination and Partnership on Antimicrobial Resistance, WHO  
**Ijyaa Singh**, Senior Consultant for Monitoring and Evaluation at ReAct Asia Pacific, India  
**Jorge Raul Matheu Alvarez**, Scientist, Impact Initiatives and Research Coordination Unit, AMR Division, WHO  
**Kayla Strong**, Research Lead, Global Strategy Lab, Canada  
**Kefas Samson**, Unit Head, Multisectoral Coordination and Collaboration, Global Coordination and Partnership Department, AMR Division, WHO  
**Manju Soman**, AMR Laboratory Specialist, FAO India  
**Muhammad Nizam Khairul Murad**, Research Officer, Veterinary Public Health Laboratory (Pollution Unit), Malaysia  
**Mustadza bin Shukor**, Senior Assistant Director, Department of Agriculture, Malaysia  
**Myfanwy Hernandez**, Quadripartite Joint Secretariat on AMR, WHO  
**Pablo Sagredo Martín**, One Health Specialist, United Nations Environment Programme  
**Pramila Shrestha**, Technical Officer, WHO  
**Rivoldiantoe binti Basran**, Senior Principal Assistant Director, Department of Agriculture, Malaysia  
**Rohana Binti Ani**, Senior Assistant Director, Surveillance Branch, Food Safety and Quality Program, Ministry of Health, Malaysia  
**Rozilawati binti Mohd Azman**, Senior Assistant Director, Department of Agriculture, Malaysia  
**Sarah Paulin-Deschenaux**, Technical Officer, AMR, Department of AMR Surveillance, Prevention and Control, WHO  
**Shota Myojin**, Technical Officer, Quadripartite Joint Secretariat on AMR, WHO  
**Sohayati binti Abd Rahman**, Senior Principal Assistant Director, Department of Veterinary Services, Malaysia  
**Swarna Vishvanathan**, Chemist / Water Quality Monitoring Laboratory, Ministry of Environment, Sri Lanka  
**Tan Teck Leon**, Department of Veterinary Services, Malaysia  
**Ting Ping Ping**, Senior Assistant Director, Department of Agriculture, Malaysia  
**Zanariah binti Ahmad Patanah**, Senior Assistant Director, Department of Veterinary Services, Malaysia



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