REPORT ON THE WORLD ANTIMICROBIAL AWARENESS WEEK (WAAW) 2021

A. Activities of WAAW at SEAR

For raising awareness and understanding on Antimicrobial resistance to public, World Antimicrobial Awareness Week (WAAW) is celebrated each year from 18 to 24 November. WAAW 2021 adopted the theme “Spread awareness, stop resistance”. The overall motto remains the same as last year: “Antimicrobials: handle with care”.

WAAW 2021 is an event to encourage all stakeholders, including policy makers, health care providers, professionals in health, agriculture, food production and other sector, as well as the general public, to recognize the threats and danger posed by antimicrobial resistance as well as to understand how to mitigate and to prevent it.

The following are collaborative activities in the Region and by Member States, related to WAAW 2021, as part of the evaluation of WAAW 2021 activities by the Region and by Member States.

As part of planning function for WAAW 2021, the Region SEAR conducted a series of coordination meetings, and also having provided Regional guidance in line with Global Campaign guidance for WAAW 2021.
WHO Regional office for South East Asia, New Delhi, India, joined the *go blue* campaign, immersing the office buildings at night in the light blue colour of antimicrobial resistance, marking World Antimicrobial Awareness Week 18-24 November 2021. This is pictured below, showing regional solidarity to *spread awareness and stop resistance*:

*pictures-1, 2: Go blue campaign, lighting WHO SEARO buildings, 18-24 November 2021*

Furthermore, awareness raising materials and standee banner were put on display in WHO SEARO offices at Metropolitan Hotel and Parsvnath Capital Tower. Picture 3 provides an example:
One day consultation webinar on Drug Resistant TB, in collaboration with the Global Coalition of TB activists (GCTA) and TB CDS team, 22 November 2021.

This one-day consultation webinar aimed (i) to increase awareness of antimicrobial resistance and to encourage best practices among the TB community to avoid the further emergence and spread of drug-resistant infections, (ii) to spread awareness on rational use of antibiotics in the context of ending TB epidemic, (iii) to understand the human side of the antimicrobial resistance and the impact of resistance on the lives of individuals. Dr Stephan Jost has given his remark emphasizing the burden of AMR attributable to 700,000 deaths annually. He also raised the importance of multi-sectoral approach on tackling AMR. Dr Siswanto, in his presentation, has underscored the five objectives of GAP AMR the important role of community engagement (activists, champion) in educating people of AMR as public health threats. Three survivors of Drug resistant TB, Mr Shazad Ahmed, Ms Pooja (from India), and Ms Ani (from Indonesia) has given testimony with regard of their experience in struggling with Drug Resistant TB treatment, including the burden of
family lives. That’s why they are becoming TB activists, helping TB patients to proceed a discipline and appropriate treatment.

- **The Tripartite plus UNEP WAAW 2021 celebration with the activity of One day webinar of Storyteller of AMR Champion.**

  In the opening session, Regional Representative of OIE, Regional Director of WPRO, Regional Director of SEARO, and Regional Director of UNEP have delivered video recorded remarks. Dr Stephan Jost and Dr Siswanto have co-presented the topic: “Antimicrobial resistance (AMR): Regional tripartite FAO, OIE, WHO plus UNEP campaign in Asia-Pacific”. With regard of “storytellers”, there have been three storytellers, that is, Dr Rajesh Bhatia (FAO RAP Storyteller), Ms Dita Novianti (WHO AMR Storyteller), and Dr Sunita Narain (UNEP AMR Storyteller). Ms Dita Novianti from Indonesia has told the story of “GEMA CERMAT” (Community Empowerment of Smart Use on Medicines). This innovation is an innovation for educating people in smart use of medicine including prudent use of antimicrobial through pharmacists as agents of change.
• One day webinar on “Tackling Antimicrobial Resistance Post Pandemic, Recover Faster”, in collaboration of WHO (SEARO and Indonesia WHO CO) and Indonesia National Committee on AMR Prevention and Control.

Dr Stephan Jost has delivered his remark emphasizing a One health multi-sectoral approach on tackling antimicrobial resistance and also giving simple examples antimicrobial stewardship programs for health professionals (doctors, nurses midwives, pharmacists). Other speakers were coming from public health experts, decision makers (MOH), and hospital committee for prevention and control of antimicrobial resistance.
B. Activities at Country level

1. Coordination and Management
   • Under the support and technical guidance of WCO AMR Focal points, Member States were conducting a coordination meeting with partners including human, animal, plant, and food sectors. Some Member States had established Organizing Committees. From this coordination, workplans of WAAW 2021 in each Member States was established.

2. Activities of WAAW 2021 in Member States

1. Bangladesh
   Not Available (Not yet to submit the WAAW 2021 report)

2. Bhutan
   • Message from Minister of Health on WAAW aired on National Television and on Ministry of Health social page i.e.: facebook and twitter
   • Awareness video involving local actors developed and aired on the National Television for a week
   • ‘Inter-ministerial committee for one health’ (IMCOH) meeting on the 18th November 2021 as part of WAAW 2021 celebration
   • Social media campaign launched with several e-posters developed and displayed across the week
   • Tiktok challenge on AMR launched involving several key Tiktok influencers

3. DPR Korea
   • Showing of videos “Prudent and correct use of antimicrobials”, “hand hygiene and infection prevention and control” and “multi-drug resistant tuberculosis” in waiting halls of hospitals, coordinated by MoPH during 18-24 Nov 2021.
   • Virtual training of health workers and professionals on prevention of antimicrobial resistance and hospital associated infection hosted by MoPH and Academy of Medical science on 19 Nov, attended by 40 participants.
   • Broadcasting of TV programme “Antimicrobial resistance” on two channels, 21 Nov 2021 to raise public awareness on AMR
   • Workshop for health workers on rational use of antibiotics, prescription practices, patient safety & IPC hosted by MoPH, Pyongyang Medical University and Academy of Medical Science, 22 Nov 2021, attended by 45 participants.
   • Orientation for pharmacists on responsible use of antimicrobials, held 23 Nov 2021, attended by 30 pharmacists from five central level hospitals
• HEI developed key messages on AMR for awareness campaigns during WAAW.
• Inclusion of AMR message in daily health promotion activities of household doctors. Household doctors at PHC level extensively delivered this message during routine home visits & daily IEC activities, 18-24 Nov 2021.

4. India
• Special message by WR India, Dr Roderico Ofrin, on World AMR Awareness Week, calling AMR stakeholders from various sectors to join WAAW 2021 campaign and go blue on 24 November 2021, link https://www.youtube.com/watch?v=ycR2EQQHdRs4
• Go blue campaign: India WHO Country Office goes blue and WHO staff at RK Khanna office

Telangana State:
Important iconic landmarks of Hyderabad illuminated in BLUE for WAAW
- Mozamjahi market in the old city
- Durgam Cheruvu cable bridge
- HITEX Convention Center was lit in Blue on the occasion of WAAW 2021

Madhya Pradesh State
Go blue in NHM Building

• National Workshop
  o National Training of Trainers Workshop to Strengthen Infection Prevention and Control, organized by World Health Organization (WHO) Country Office for India and National Centre for Disease Control (NCDC), Ministry of Health and Family Welfare and Delhi Society for Promotion of Rational Use of Drugs (DSPRUD) jointly organised this workshop. This two-days training of trainers workshop to strengthen IPC was held 25-26 Nov 2021, with the objective to share information regarding global, national, and state activities to strengthen IPC and to train key stakeholders on IPC in alignment with national guidelines on infection prevention and control in healthcare facilities. 76 delegates partook, including 61 participants from 10 states: Andhra Pradesh, Delhi, Gujarat, Madhya Pradesh, Manipur, Maharashtra, Karnataka, Kerala, Punjab, Sikkim.
  o Review Meeting of WINSAR-D (WHO-IAMM Network for Surveillance of AMR in Delhi) 16-17 Nov 2021, Manesar
• **National Meeting on Antimicrobial resistance, Superbugs and One Health**
  Organized by Gujarat State Biotechnology Mission; Department of Science & Technology Government of Gujarat 22 November 2021, inviting experts from National Agencies such as NCDC, NIAB, C-CAMP and International Agencies including WHO India Office and CDC India Office and key members of Technical Advisory Committee of GSBTM.

• **Delhi – Lady Harding Medical College (LHMC)**
  o MBBS Group Discussions on 18 Nov 2021
  o Training-cum-demonstration of *Infection control practices*, 22 Nov 2021
  o Seminar *Newer Antibiotics & Diagnostic Stewardship*, 23 Nov 2021
  o Award distribution for posters and mottos made by MBBS students, 24 Nov 2021

• **Delhi – Maulana Azad Medical College (MAMC)**
  o Sensitization session on rational prescription practices in antimicrobials and a session on drug resistant tuberculosis to MBBS students.
  o Session on quality testing in Antimicrobial sensitivity on 23rd November to technicians.
  o Staff wore blue on 24 November 2021 and shared their blue pictures on college faculty group.

**WAAW in different States**

**Telangana State.**

• Consultation Meeting on the feasibility of a State Action Plan on Antimicrobial Resistance, 18 Nov 2021) – participation by various AMR stakeholders including clinicians from both government and private hospitals, public health experts and civil society organizations from human, animal and environmental sectors, pharmaceutical companies as well as representatives of Government. Organized by ReACT Asia Pacific and Superheroes Against Superbugs.

• Follow up session on ‘*AMR in the backdrop of Covid19*‘ was organized during Public Health Innovations Conclave (PHIC EXPO) on 12 Nov 2021 by Infection Control Academy of India, ReAct Asia Pacific, WHO Country Office for India and Superheroes Against Superbugs.

• University of Hyderabad joined the campaign by illuminating the main entrance in blue and by organizing an AMR awareness walk

• ‘*Superheroes Against Superbugs*’ raising awareness on Do’s and Dont’s of AMR
**Madhya Pradesh State:**
- Workshop to Strengthen IPC – Bhopal
- Workshop on rational use of antimicrobials and prescription audit, organized by Madhya Pradesh - Senwal Civil Hospital, Indore.

**Maharashtra State**
- Amity Institute of Biotechnology (AIB), Amity University Maharashtra (AUM) and Microbiologists Society of India (MSI) jointly organized World Antimicrobial Awareness Week (WAAW) campaign from 18 to 24 November 2021
- One webinar, one panel discussion and 4 national online competitions were held. On 24 November 2021, expert panel discussion on AMR and its impact on health, environment, and economics was held.

**Maharashtra State** - Government Medical College, Aurangabad
- Organized poster competition for students.
- On 23 November, three skits conveying optimal use of antibiotics were performed in the OPD.
- All the students and doctors wore Blue on this day.
- Post graduate student participated in an online presentation on WAAW celebration.

**Kerala State**
- GAD, Mezhuveli: Awareness class on AMR for Anganawadi’s of Ward 10 & 11 and Mezhuveli Panchayath, and distributed posters.
- GAD Melattur, Melattur grama panchayath & Krishi bhavan Melattur, Malappuram District
- GAD, Chemnad, AMR awareness posters displayed, AMR awareness discussed in standing committee meeting and AMR awareness posters displayed
- GAD, Bedadukka: AMR awareness posters displayed
- Ayush PHC Siddha Thuravoor: Displayed AMR campaign awareness posters at Ayush phc Siddha Thuravoor, NHM & Govt LPS Valamangalam North, Alappuzha
- GAH Mavelikkara, Alappuzha: AMR awareness programmes incl. presentations at schools and Anganavaadi’s
- Taluk Ayurveda Hospital, Perumbavoor, Ernakulum District: AMR awareness posters displayed and awareness class taken to the school teachers
- GAD Kottody, Kasaragod District: AMR posters displayed and two public awareness classes conducted.
- GAD Kunnamthanam, Pathanamthitta district: AMR awareness to patients and
poster displayed at GAD and Lakshmivilasam Govt LP school

- GAD Changaramkulam: AMR awareness posters displayed
- GAD Chembakatur: Conducted awareness class on AMR for Anganwadi workers women and adolescents Distributed posters regarding AMR to nearby school and posted in dispensary
- GAD Ezhuvathiruthy, Malappuram: AMR campaign posters displayed and awareness class conducted
- GAD Pulpatta: Conducted awareness class on AMR in the dispensary. AMR poster released by panchayat president Sri.P. C. Abdurahman
- GAD, Vengappally: AMR awareness posters displayed
- GAD Nenmeni: AMR campaign posters displayed and awareness class conducted
- GAD, Muhamma: AMR Campaign posters displayed in GAD, Muhamma, panchayat Office and CMS LP school, Muhamma
- GAD, Kakkathuruthu: AMR poster displayed at GAD, at Anganvady, ward 9 and Ezhupunna Panchayath
- GAD, Pandalamthekkekara: AMR awareness posters displayed
- GAD, Feroke: AMR awareness posters displayed
- GAD, Aroor: AMR awareness posters displayed and awareness class taken
- GAD, Chunakkara: Conducted AMR awareness campaign at Govt. Vocational higher secondary school, Govt. Higher secondary school, Govt. UP school, Chunakkara and St. Thomas LP school, komalloor, Chunakkara
- GAD, Delampady, Kasaragod: AMR awareness posters displayed
- GAH, Paravoor, Kollam: AMR awareness posters displayed, awareness class held
- GAD, Pilicode, Kasaragod: AMR awareness class held
- DAH Padannakad: AMR awareness posters displayed, awareness class held
- GAD, Kodombelur: AMR awareness posters displayed
- GAD, Adhur: AMR awareness posters displayed
- GAD, Pattanakkad: AMR awareness posters displayed
- Ayush PHC (Ayu) Manjeshwara, Kasaragod: AMR awareness posters displayed
- GAD, Pandanad: AMR awareness posters displayed
- Ayush phc Mangalam, Malappuram district: AMR awareness posters displayed
- District Ayurveda Hospital Alappuzha: AMR awareness class >100 participants
- GAD, Karumady: AMR awareness posters displayed and awareness class held at GAD Karumady, Anganwadi, Karumady Village, Pakal Veedu, Cooperative Bank Karumady, Ambalapuzha grama panchayat, L P school Ambalapuzha and post office Karumady branch
- GAD, Karuvatta: AMR posters displayed at school, Anganvadi’s, Krishi Bhavan and village office, grama panchayath.
- GAD Vazhikkadavu: AMR awareness posters displayed
• GAD Pothukallu: AMR awareness posters displayed
• GAD Pothukallu: AMR awareness posters displayed and awareness class taken
• NHM Kadukutty Ayurveda Dispensary: AMR Awareness class conducted by NHM Kadukutty Ayurveda Dispensary at Anganwadi no.16 and *Kadukutti grama panchayat* on 25 Nov 2021
• Ayush PHC Kodur (Ayurveda) NHM: AMR Posters displayed
• GAH, Aroor: AMR awareness class conducted at St. Augustin's L.P. School, Aroor and posters displayed.
• Ayush PHC, Vallikkunnu, Malappuram:
  o awareness held re *rational use of antibiotics* to teachers, workers
  o poster presentation, Ayush PHC Vallikkunnu, Chalakkandi Anganwadi, Anayarangadi, Pallippadi Anganwad, Kadalundi Nagaram.
  o Ayush, PHC Punnapra North: AMR awareness posters displayed at Ayush PHC, panchayath office, Anganavadi no:9, 99, Govt H S Paravoor, Punnapara North and BUDS School
  o GAD, Poothadi, Wayanad: AMR awareness posters displayed.
  o GAD, Thennala: AMR awareness posters displayed and awareness class conducted.
  o GAD, Nadupoyil: AMR awareness posters displayed; GAH Chengannur: AMR awareness posters displayed, Chengannur. AMR awareness classes held, GAH Chengannur for OPD patients and staff.
• NHM Kadukutty Ayurveda Dispensary:
  o AMR awareness programme at anganwadi no.16 Ayush PHC Siddha
  o AMR awareness posters displayed
• GAH, Kalpetta, Wayanad: AMR awareness posters displayed; awareness classes to ICDS, Kalpetta unit and for public
• GAD, Vellamunda: AMR awareness posters displayed
• GAD, Niranam: Awareness class at 3 schools, Niranam St George UPS, MDLPS KOTTAYIL SCHOOL, MDLPS KOMBENKERIL
• Ayush PHC Kalikavu, Malappuram District: AMR awareness posters displayed
• GAD, Olavaipu and subcentre Manappuram.
  o Displayed AMR awareness posters at GAD
  o Displayed AMR awareness posters at GAD subcentre Manappuram
  o AMR awareness class for patients and health workers
• GAD, Chemmaruthy: AMR awareness classes held involving *panchayat* president.
• GAD, Kuthiyathodu, AMR awareness posters given to head mistress of govt school parayanam by the medical officer, AMR awareness class held for ASHA workers of kuthiyathode panchayath
  AMR posters displayed at panchayat and GAD
• GAD, Meenangadi: AMR awareness posters displayed and awareness class
• GAD, Changa, GAD, Kottathara: AMR posters displayed, awareness class held
• GAD, Koyomkara: AMR awareness posters displayed
• GAD, Ezhamkulam: AMR awareness class
• GAD, Pallarimangalam: AMR awareness posters displayed
• GAD, Kakkathuruthu: AMR awareness posters displayed
• GAD, Aruvikkara: AMR awareness posters displayed, awareness class held
• GAH, Alappuzha: AMR Posters displayed at district Panchayat & Government LP School, Alappuzha
• GAD, Bharanikavu: AMR awareness posters displayed
• GAD, Kalleli, Pathanamthitta: AMR posters displayed, awareness class held
• GAD, Mukkada: AMR awareness posters displayed
• Ayush PHC, Ayurveda, Marakkara: Poster presentation and conducted awareness class on Antibiotics and antimicrobial resistance to the anganwadi workers and local people residing at Marakkara
• GAD, Edava: AMR awareness class
• GAD, Beemanady: AMR awareness posters displayed
• GAH, Kanjikuzhy: AMR awareness posters and awareness class conducted
• GAD, Kandalloor: AMR posters displayed at Dispensary, Panchayat office and public places. president Arogya, standing committee chairman, and other members joined campaign. Awareness classes held.
  o GAD, Bella: AMR posters displayed
  o GSD, (Siddha) Mannancherry: awareness class for Kudumbasree Workers,
  o Short articles on AMR awareness distributed to Teachers of Govt UP School of Thampakachivid, ward member and public, and Mannancherry panchayat staff.

WAAW by NGOs

Delhi Society for Promotion of Rational Use of Drugs (DSPRUD)
  o Certificate course on Antimicrobial Stewardship – 3rd batch organized jointly with Public Health Foundation of India. 13-17 September 2021
  o National Training and review workshop of NAC- NET sites jointly organized by WHO, NCDC and DSPRUD, 29-29 Sept 2021
  o CME on AMSP: The Solution for AMR Menace organized by University College of Medical Sciences, sessions on Ethical issues and challenges of antibiotic use and AMR and diagnostic stewardship held, 18 Nov 2021.
  o Webinar held in collaboration with Indian Association of Hospital Pharmacists on Role of pharmacists in combating AMR, 28 Nov 2021
  o Social Media campaign on myths and facts about antibiotics and AMR
o National training of trainers workshop, to strengthen *infection prevention and control*, jointly organized by WHO, NCDC & DSPRUD, 25-26 Nov 2021

o Delhi Society for Promotion of Rational Use of Drugs (DSPRUD) – Social Media Campaign WAAW 2021

**The Centre for Science and Environment (CSE)**

- Organized a week-long campaign, as part of this, three webinars were conducted on (a) the Development agenda, link [AMR - The Development Agenda (cseindia.org)](https://cseindia.org) (b) the Conservation agenda, link [AMR - The 'Conservation Agenda' (cseindia.org)](https://cseindia.org) and (c) the Environmental and Prevention agenda, link [AMR - The Environmental and Prevention Agenda (cseindia.org)](https://cseindia.org).

- A week-long special coverage on AMR CSE's Down to Earth (DTE) web portal ([Down To Earth | Latest news, opinion, analysis on environment and science issues | India, South Asia](http://downtoearth.org.in)). An awareness video on 'Why is Antimicrobial Resistance the biggest threat to humanity?' shared on social media platforms (link [Why is Antimicrobial Resistance the biggest threat to humanity?](http://downtoearth.org.in)).

- CSE staff wore blue to work on 24 November 2021

**5. Indonesia**

- Webinar and campaign hand hygiene and sanitizer use to Stop Antimicrobial Resistance. 6–14 August 2021, Virtual platform, organized by CIMSA Indonesia, MoH, FAO

- Webinar “Be Alert of Next Pandemic: When Antibiotics Are Unable to Save Lives”, 7 November 2021, Virtual platform, organized by Concerned and Caring Parents Foundation (YOP) and ReAct

- Podcast Campaign on prudent use of antimicrobials in animal health sector for vet student, 13 November 2021, Social Media, organized by Gadjah Mada University (UGM), IVMA, ASOHI.

- Online public campaign on AMR, twitter, facebook, instagram, spotify podcast (general public) 18-24 Nov 2021, social media, organized by FAO, WHO, MoH, Concerned & Caring Parents Foundation (YOP), CIMSA Indonesia, IVSA Indonesia.

- Podcast Campaign on prudent use of antimicrobials in animal health sector for veterinarians, 18–24 Nov 2021, social media, organized by MoA, ADHPI, FAO

- Media briefing on WAAW 2021 (journalists), 18 Nov 2021, Virtual platform,
organized by MoH, MoA, Min of Marine and Fishery, WHO, FAO.

- WAAW celebration initiated by local government and poultry farmers in Lampung Provinces, 20 November 2021, Hybrid platform, organized by FAO, MoH, MoA, Local government, Poultry Farmer association.
- Workshop, webinar and FGD on AMR and One Health Approach (Health and agriculture students, medical, dentist, veterinary, pharmacy, nurse, public health, general public) 20-21 November 2021, Virtual platform, organized by CIMSA Indonesia, IVSA Indonesia, WHO, FAO, MoA, MoH, MoA, AFKHI (Association of Indonesian Faculty of Veterinary Medicine)
- Mass campaign on AMR (pharmacies community), 21 November 2021, Semarang, PINTAR Study team, Universitas Gajah Mada, District of Health Office (Semarang City), Semarang Local Board of Indonesian Pharmacists Association (IAI)
- Video Competition AMOEBA 2021 (Health and agriculture students including Medicine, Pharmacy, Dentistry, Nutrition, Public Health, Psychology, Veterinary Medicine, Livestock, Fisheries) 28 Oct-21 Nov 2021, virtual platform, organized by CIMSA Indonesia, FAO, MoA
- Webinar on topic: Challenges and Opportunities on AMS in pandemic era, 21 Nov 2021, Virtual platform, organized by MoH, University of Airlangga, Indonesia Medical Association, Indonesia Pharmacist Association, WHO
- Seminar on Tackling antimicrobial resistance post pandemic, recover faster (doctors, pharmacists, nurses), 22 Nov 2021, Virtual platform, MoH, University of Airlangga, WHO CO and WHO SEARO.
- Media Brief WAAW (journalists), 23 Nov 2021, Bali, organized by Concerned & Caring Parents Foundation (YOP), KPRA, MoA, WHO, FAO, ReAct
- Seminar To prevent silent pandemic through One Health approach, with professionals, community, farmers, 24 Nov 2021, virtual, organized by Min of Marine and Fishery, MoH, MoA, WHO, FAO, Fleming Fund.
• National campaign on AMR (decision makers, professionals, community, farmers), 24 November 2021, Hybrid (Bali + virtual), organized by MoH, MoA, Min of Marine and Fishery, WHO, FAO.
• Community campaign on AMR for raising awareness, 24 November 2021, Yogyakarta Indonesia Pharmacist Association-Yogyakarta branch
• Editorial opinion on AMR control in animal health sector in The Jakarta Post Magazine, 24 November 2021, Magazin, by MoA. FAO
• Webinar WAAW “Spread Awareness, Stop Resistance” 27 November 2021, Virtual platform, organized by PINTAR Study team, Universitas Gajah Mada, District of Health Office (Semarang City), Semarang Local Board of Indonesian Pharmacists Association (IAI)
• Webinar on World Antimicrobial Awareness Week for pharmacists, 27 November 2021, Virtual platform, Indonesia Pharmacist Association-East Nusa Tenggara branch
• General Lecture on AMR control (medical, dentist, veterinary, pharmacy, nurse, public health), 29 November 2021, Virtual platform, organized by MoH, University of Airlangga, WHO

6. Maldives
• Workshop for Practitioners, 18th November 2021, Targeted training on AMR for health practitioners (doctors, nurses, Lab staff and pharmacists), attended by 56 participants.
• Training and orientation on AMR Stewardship guideline, being carried out in L. Gan from 15-17 Dec 2021.
• Training for Awareness session for Farmers and food handlers in one atoll, 18 Nov 2021, attended by 56 participants, farmers & handlers.
• Media briefing, 14 Nov 2021, organized by MDFA attended by 14 participants from local media stations.
• Go blue campaign, 18 Nov 2021, organized by MFDA, IGMH, STELCO
• Social media campaign, 18–24 Nov 2021, organized by WHO, MFDA, Target audience: all the public, especially youth groups.
• Pharmacy Spot Inspection (Capital City), 27th October 2021, organized by MFDA, 10 teams inspected 96 pharmacies out of 123 in Greater Male’ area (27 pharmacies were closed during time of inspection). 15 pharmacies sold antibiotics without a prescription.
• Media programmes, 18-24 Nov 2021, organized by MFDA, Local Media, target audience: general public, especially older age groups, pet owners.
• AMR virtual run, 18-24 Nov 2021, by WHO, MFDA, with 500 participants.

7. Myanmar
• Zoom advocacy meeting on AMR with General Practitioner focal points from States & Regions under Myanmar Medical Association, 22 November 2021, organized by WHO Myanmar and Myanmar Medical Association, attended by 54 participants
• WAAW 2021 celebration in one private hospital, 24 Nov 2021, organized by Westley Hospital in Sagaing Region & WCO Myanmar
• WAAW 2021 celebration in one private clinic, 22 Nov 2021, organized by Lin Yaung Chi Clinic in Yangon Region & WCO Myanmar
• Translation & dissemination of WHO HQ AMR materials to public through website and social media channels, 15 November to 15 December 2021, organized by WCO Myanmar.
• Development and dissemination of AMR factsheet to public through website, social media channels & hard copies, 15 Nov to 15 Dec 2021, organized by WHO Myanmar
• Broadcasting of AMR local music video to public through website and social media channels, 15 Nov to 15 Dec 2021, organized by WHO Myanmar
• Boosting of AMR posts from WCO Myanmar social media page for reaching millions of publics, 15 Nov to 15 Dec 2021, organized by WHO Myanmar
• Dissemination of AMR bilingual booklets to private hospital, clinic and implementing partners, 18-24 Nov 2021, organized by WHO Myanmar
• Development and dissemination of AMR IEC materials to implementing partners, developmental partners, and private hospital/clinics for increasing AMR awareness, 18-24 Nov 2021, organized by WHO Myanmar
• Development and dissemination of AMR IEC materials to concerned One Health stakeholders (National Health Laboratory; Livestock, Breeding, and veterinary department; Department of Fisheries; Department of Plant health), 24-30 Nov 2021, organized by WHO Myanmar
• Participation & collaboration in joint One Health WAAW advocacy meeting organized by Livestock, Breeding and Veterinary Department, Ministry of Agriculture, Livestock, and Irrigation, 25 Nov 2021, organized by Livestock Breeding and veterinary Department, Ministry of Agriculture, Livestock and Irrigation; OIE, FAO & WHO Myanmar, attended by 41 participants.
8. Nepal


- Awareness activities: Morning rally with participation of One health stakeholders as AMR champions to mark the beginning of WAAW, 18 November 2021, organized by Ministry of Health and Population, Department of Health Services, Curative Service Division, National Public Health Laboratory, Department of Livestock Services, Department of Drug Administration, Department of Food Technology and Quality Control, WHO, FAO, FHI360.

- Walk the talk with "Go Blue" theme to mark WAAW 2021, 24 Nov 2021, organized by Ministry of Health and Population & WHO

- Information, Education and Communication materials
  - Development and placement of Standees and Selfie Board with AMR messages in strategic locations including in 7 Provinces, 18- 24 November 2021, organized by Ministry of Health & Population, WHO.
  - Development and dissemination of short narrative videos with AMR message with 'One Health Concept' featuring WHO Representative and QSRD Chief, 18- 24 Nov 2021, Chief of QSRD- Ministry of Health and Population, WR- WHO.

- Social Media Campaign: Development of frames for Facebook profile by WHO Nepal. Hashtag campaigning using keywords such as #WAAW2021, #OneHealth, #Antimicrobialresistance, #AMR, #HandleWithCare by Ministry of Health and Population, WHO Nepal and WHO province office.

- Training: Hands-on Training for implementation of ESBL E. coli Tricycle project, 24- 26 Nov 2021, National public Health Laboratory, WHO
9. Sri Lanka
   • Media campaign
     Media brief and press release, 19 November 2021, organized by Hon. Minister of Health, AMR focal point Ministry of Health, Health promotion Bureau-Ministry of Health, College of Microbiologists, Department of Animal Production and Health, WHO. Altogether 12 TV channels participated physically. The live telecast was uploaded to 185 media networks registered under HPB, including print media and radio channels.
     Public Awareness Programmes through mass media, 19 to 24 November 2021, organized by Ministry of Health, College of Microbiologists, Sri Lanka Association of Clinical Pharmacology and Therapeutics, Academia, Department of Animal Production and Health, Ministry of Agriculture and Environment. Six major media channels sponsored public awareness programmes.
     Key messages and articles in print media (Newspapers), 19 to 24 November 2021, organized by Ministry of Health, College of Microbiologists, Sri Lanka Association of Clinical Pharmacology and Therapeutics, Academia, Consultant Microbiologists, Virologists and Mycologists attached to hospitals, and Department of Animal Production and Health.

   • Go blue campaign
     Lighting of– Kelaniya bridge, 24 November 2021, organized by MoH, LG Go ‘BLUE’ campaign in hospitals under the leadership of Consultant Microbiologists, 24 November 2021, organized by MoH, College of Microbiologists

   • Webinars
     o Webinar for General Practitioners, 22 Nov 2021, organized by College of Microbiologists, Ministry of Health, General Practitioners Association, Independent Medical Practitioners Association, WHO.
     o Webinar for curative and preventive healthcare workers, 23 Nov 2021, College of Microbiologists, Ministry of Health, WHO
     o Webinar for all medical and non-medical professionals, 23 Nov 2021,
organized by SLMA, MoH, DAPH, College of Microbiologists, >200 participants registered
- Small group discussions on AMR at the RDHS office Batticaloa, 22 Nov 2021, organized by MoH, RDHS, College of Microbiologists
- AMR awareness lecture for Animal Husbandry Diploma students and to two batches of veterinary students (120 students) 24 November 2021, organized by DAPH, University of Peradeniya.

• **Social Media Campaign**
  Development and launch of Facebook profile frame, 18 Nov 2021, organized by WHO-CO
  Development and dissemination of social media posts and Audio-Visual Clips with key AMR messages, 18-24 Nov 2021, organized by WHO, Ministry of Health, College of Microbiologists, Department of Animal Production and Health (DAPH), Ministry of Agriculture and Fisheries, Ministry of Environment. The social media posts recorded online reach of 50k, while viber group 108k.

10. **Thailand**
- Opening session of WAAW 2021, organized by Representative from Thai Health Promotion Foundation, WHO Representative to Thailand, FAO Representative to Thailand, OIE Sub-regional Representative for South-East Asia, Reginal Director and Representative for Asia and the Pacific United Nations Environment Programme, conducted on 18th November 2021.
- Public hearing on strategic issue of national action plan on AMR 2023-2027, organized by Food and Drug Administration, held 25-26 November 2021.
- Promoting AMR awareness in the general public, organized by Department of Health Service Support, 27 September – 5 November 2021
- Promoting AMR awareness in the general public, organized by Thai Health Promotion Foundation, held in 3, 10 and 17 November 2021
- Raising awareness of AMR and understanding AMU in animal sectors, organized by Department of Livestock Development, Ministry of Agriculture and Cooperatives, held 19 November 2021.
- Raising awareness of AMR & understanding AMU in animal sectors, organized by Veterinary Faculty, Chulalongkorn University, 24 Nov 2021.
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- Short video on the role of microbiology laboratory and clinician to stop AMR, 20 November 2021, organized by Ministry of Health, WHO CO and the Menzies School of Health Research.
- Short videos on Antimicrobials should be handled with care, 20 November 2021, organized by Menzies School of Health Research, Ministry of Health and the Ministry of Agriculture and Fisheries.
- Video message from WHO CO on AMR awareness, 20 November 2021, organized by WHO CO.
- Video Message from HE Minister of Health on AMR awareness, organized by Ministry of Health.
- International scientific seminars - where various studies on antimicrobial resistance in Timor Leste were presented, 16-17 November 2021, organized by Ministry of Health, Menzies School of Health Research, Maluk Timor, Australian Embassy and WHO CO.
- Workshop on AMR for health professionals to be held at National Hospital and the 5 referral hospitals, status on-going, organized by Ministry of Health, WHO CO and the Timor Medical Association (AMTL – Associação dos Medicos de Timor Leste).
- Illuminated the iconic Cristo Rei statue with blue lightings, followed by an outdoor open to public event to spread AMR awareness through video screening, quizzes and continuous display of WAAW 2021 campaign materials through display screen accompanied by live music, 20 November 2021, organized by Ministry of Health, Ministry of Agriculture and Fisheries, WHO CO and Menzies School of Health Research.
- Short videos on AMR awareness will be aired on local tv channels, status on-going, organized by Ministry of Health and WHO CO.
- Launching of NAP on AMR, status to be held in December 2021, organized by Ministry of Health, Ministry of Agriculture and Fisheries, WHO CO and Menzies School of Health Research.
- Go blue campaign – blue t-shirts were produced with AMR theme and slogan printed, 18-24 November 2021, organized by WHO CO, Ministry of Health, Ministry of Agriculture, Menzies School of Health Research and National Health Laboratory.
- Social media campaign, 18–24 Nov 2021, organized by WHO CO, Ministry of Health, Ministry of Agriculture, Menzies School of Health Research and National Health Laboratory. Revision and launch of antibiotic treatment guidelines, launched with AMR NAP in Dec 2021, organized by AMTL & WHO Timor Leste.