



AGENDA

AMR & PANDEMIC

Prevention, Preparedness & Response

Join the world's largest conference uniting leading experts in antimicrobial resistance and pandemic preparedness

**7-8 May
2025**

More Information :

✉ garance@xpertonehealth.com 🌐 www.xpertonehealth.com

STRATEGIC PARTNER



WEDNESDAY | 07 MAY 2025

8:00-8:45

REGISTRATION AND COFFEE

9:00-10:00

OPENING CEREMONY

DR NAEEM TOOSY
CONFERENCE CO-CHAIRS WELCOME
EM clinician, Academic & UAE leader EM

MAJID M ALSHAMRANI
MBBS, Executive Director Infection Control Program
Ministry Of National Guard Health Affairs (Mng-Ha) Saudi Arabia

DR. NAHEED ELAHI
MBBS,D.CARD,FACCP,Msc(UK), CRITICAL CARE MEDICINE.

TIMOTHY WALSH
PhD, Director of Biology, Oxford Institute for AMR Research,
Independent Chief Scientific Consultant ICARS Foundation.

10:00-11:30

AMR & PANDEMIC PREVENTION: ONE HEALTH

SOIL, AIR, WATER:
UNEP (UNITED NATIONS ENVIRONMENT PROGRAM)

THE ONE HEALTH AFRICA INSTITUTE DR CONGO.

AMR IN ONE HEALTH, UK-INTERNATIONAL

THE PILLARS OF COMBATING AMR AT MSF

MUSHTAQ AHMED MEMON
MD, Regional Asia-Pacific region, Coordinator for Resource Efficiency. UNEP

Didier Bompangue
Prof, Deputy Director

Timothy Walsh
PhD, Director of Biology, Oxford Institute for AMR Research,
Independent Chief Scientific Consultant ICARS Foundation.

Dr. Rami Malaeb
Epidemiology Coordinator, MSF Epicentre (Médecins Sans Frontières)

11:30-12:00

DISCUSSION / Q & A SESSION

12:00 -12:40

ROUND TABLE: AMR IN ONE HEALTH – INNOVATIONS -NEW TOOLS

ASTRAGENE'S PIONEERING ROLE IN UAE'S
PANDEMIC RESPONSE

DR. PALAT K MENON
MBBS, MD, PhD, MBA, CPHQ, CEO, Founder & Principal Scientist, AstraGene FZ LLC,
Former Co-Chair, National Antimicrobial Resistance Surveillance Committee, Ministry of Health, UAE

12:40-13:30

LUNCH BREAK

WEDNESDAY | 07 MAY 2025

STRENGTHENING HEALTH SYSTEMS

13:30-13:45

Introduction

Framing the session:
Strengthening Health Systems

RASHAD MASSOUD
(Head, Global Health, USA, IQVIA, Founder & CEO, Rashad Massoud Associates, LLC.)

ABEER KHALIL
Infection Control Expert, Emirates Health Services - UAE

13:45-14:00

Handling Pandemics in the Emergency Room

DR. NAHEED ELAHI
MBBS,D.CARD,FACCP,Msc(UK), CRITICAL CARE MEDICINE.

14:00-14:15

The Role Of IPC In Antimicrobial Stewardship

ABEER KHALLAF
(President APIC Chapter UAE, Prevention and Control of Infection Manager, Sheikh Khalifa Medical City, Abu Dhabi, UAE)

14:15-14:30

Connected Intelligence for
Strengthening Health Systems

SPEAKER INTRODUCTION

ABEER KHALLAF
(President APIC Chapter UAE, Prevention and Control of Infection Manager, Sheikh Khalifa Medical City, Abu Dhabi, UAE)

KEYNOTE SPEAKER

DEEPAK BATRA
Head of Public Health, Middle East and Africa IQVIA
Dubai, United Arab Emirates

14:30-14:45

How to do AMR outbreak
Investigations

SPEAKER INTRODUCTION

RASHAD MASSOUD
(Head, Global Health, USA, IQVIA, Founder & CEO, Rashad Massoud Associates, LLC.)

KEYNOTE SPEAKER

PROF TAKUYA YAMAGISHI
Chief AMR Research Center
Center for Field Epidemic Intelligence, Research & Professional Development
NIID, Japan

14:45-15:00

Winning the invisible battle changing the mind habit
and leadership for infection control success

SPEAKER INTRODUCTION

ABEER KHALLAF
(President APIC Chapter UAE, Prevention and Control of Infection Manager, Sheikh Khalifa Medical City, Abu Dhabi, UAE)

KEYNOTE SPEAKER

ABEER KHALIL
Infection Control Expert, EHS

15:00-15:15

Urgency of increased
use of diagnostic tools

SPEAKER INTRODUCTION

RASHAD MASSOUD
(Head, Global Health, USA, IQVIA, Founder & CEO, Rashad Massoud Associates, LLC.)

KEYNOTE SPEAKER

RACHEL FREEMAN
Principal, Antimicrobial Resistance, Global Health
IQVIA

WEDNESDAY | 07 MAY 2025

STRENGTHENING HEALTH SYSTEMS

15:15-15:45

PANEL DISCUSSION

Moderator:

ABEER KHALLAF

(President APIC Chapter UAE, Prevention and Control of Infection Manager,
Sheikh Khalifa Medical City, Abu Dhabi, UAE)

RASHAD MASSOUD

(Head, Global Health, USA, IQVIA, Founder & CEO,
Rashad Massoud Associates, LLC.)

DEEPAK BATRA

Head of Public Health, Middle East and Africa IQVIA
Dubai, United Arab Emirates

RACHEL FREEMAN

Principal, Antimicrobial Resistance, Global Health
IQVIA

PROF TAKUYA YAMAGISHI

Chief AMR Research Center, Center for Field Epidemic Intelligence,
Research & Professional Development, NIID, Japan

Moh'd Hassan Hamad

Quality And Infection Control Director, Burjeel Holdings For Healthcare, UAE.

Dr. Palat K Menon

MBBS, MD, PhD, MBA, CPHQ, CEO, Founder & Principal Scientist, AstraGene FZ LLC,
Former Co-Chair, National Antimicrobial Resistance Surveillance Committee, Ministry of Health, UAE

15:45-16:15

COFFEE BREAK / NETWORKING

16:15-17:15

BREAKOUT GROUPS

Breakout Group 1: Indonesia Case Study.

Session Description: Indonesia has embarked a journey to improve quality, patient safety, infection prevention control, and antimicrobial resistance. This case study describes the experience, the successes, challenges, lessons learned, and next steps in this journey.

CHAIR: TOM WEAVER

Presenters:

- **Yuli Astuti Saripawan**
- **Anis Karuniawati**
- **Amy Rahmadanti**

Breakout Group 2: Experiences in strengthening systems for AMR from multiple countries.

This session discusses strengthening health systems efforts from France, India, Pakistan, Uganda, Saudi Arabia, and UAE. Each speaker to share country experiences and may cover any one / few / all of the following aspects: Strengthening Governance and Policy for AMR, Health System Strengthening for AMR Containment, Surveillance and Data-Driven Decision Making, Antimicrobial Stewardship and Rational Use of Medicines, Infection Prevention and Control (IPC) Strategies, AMR in Animal Health and Environmental Dimensions, Community Engagement and Behavior Change Strategies, Collaborations and future directions

Chair: RASHAD MASSOUD

Presenters:

- **Pierre Tattevin (web)**
- **Majid M Alshamrani**
- **Abeer Khalil**
- **Jane Kayondo Kengaya**

Breakout Group 3: Operationalizing the urgency of increased use of diagnostic tools.

This breakout group builds on the keynote presentation and develops plan for increasing the adoption of diagnostic tools and solutions for antimicrobial resistance

Chair: ABEER KHALIL

Presenter:

- **Rachel Freeman**

Breakout Group 4: How to do AMR Outbreak Investigations

Chair: GARANCE UPHAM

Presenter:

- **Takuya Yamagishi**

17:15-18:15

Round Table: Strengthening Health Systems – Innovations -New Tools

8:00-8:45

COFFEE / NETWORKING

8:45-11:00

WASTEWATER SURVEILLANCE

Monitoring **AMR** Through Wastewater Surveillance

Luther King Abia Akebe, Prof, KZN University, AMR Research Unit, South Africa

Windi Muziasari, PhD, CEO, Resistomap, Finland

MoH; AMR lead. **Prof. Anis Karuniawati**, Faculty of Medicine, University of Indonesia, Head AMR Mitigation Task Force

11:00-11:30

SUB-SESSION : PHAGES

Phage Therapy: Next-Generation Tools for AMR Control

Daniel de Vos, Military Hospital Belgium

Tobi Nagel, CEO, Phages for Global Health (Via WEB)

11:30-12:30

Roundtable: Industry’s Wastewater Surveillance Systems, Policy Makers, Experts

12:30 -13:30

LUNCH BREAK

13:30-15:00

AIRBORNE PATHOGENS AND MITIGATION

Strategies to manage and mitigate airborne disease spread.

TIMOTHY WALSH

PhD, Director of Biology, Oxford Institute for AMR Research, Independent Chief Scientific Consultant ICARS Foundation.

Yuguo Li, Chair Prof, Building Environment, University of Hong Kong

Prof. Dr. Xiang-dong Li, Ph.D.

Dean, Faculty of Construction and Environment, The Hong Kong Polytechnic University

William P Bahnfleth, Prof. Dept. of Architectural Engineering, Pen State University, USA (Via WEB)

15:00-15:30

DISCUSSION / Q & A SESSION

15:30-16:00

COFFEE BREAK

16:00-16:45

Airborne Fungal Amr Infections

Dr Afreenish Amir, MD, PhD, Project Director AMR/ National Fungal Disease Surveillance System, NIH Pakistan

POC respiratory diseases diagnostic: key against AMR

Dr. Aparna Ahuja, Divisional Vice President, Medical, Clinical and Scientific Affairs, Abbott ID Rapid Diagnostics

Thursday | 08 May 2025

16:45-17:30

Roundtable: Industry's air disinfection systems, policy makers, and experts in fungal control

17:30-18:00

AMR in Conflict zones

Smarter Data - High Impact Decisions

Mirwais Rahimzai (Web)
FHI360 Washington DC, US,, Technical Director
Infectious Diseases

Walid El Abed
CEO, Global Data Excellence