

Future of Clinical Lab Conference

30 October | Riyadh Front Exhibition & Conference Center (RFECC), Saudi Arabia

Supported by



Register to attend



CME Points: TBC

Theme: Diagnostic Innovations: Shaping the Future of Clinical Laboratories

Key topics:

- Point of Care testing
- Public Health / Infectious Diseases
- Lab Management and Quality

Benefits of attending:

- Review the accuracy of point-of-care testing usage to enable earlier intervention and improved patient outcomes.
- Determine diagnostic innovations in effectively combating infectious diseases and safeguarding public health.
- Evaluate lab management and quality - strategies for operational excellence and regulatory compliance.

Who should attend?

- Pathologists
- Clinical Chemists
- Clinical Microbiologists
- Medical Technologists
- Lab Technicians
- Heads of Labs
- Lab Managers

Agenda

Monday 30 October 2023

10:45 Opening remarks

Dr Abdullah AlJurayyan, Executive General Director, Laboratory Operation Center – Health Support Services, Ministry of Health, Riyadh, KSA

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SESSION 1: POINT OF CARE TESTING

Moderator:

Dr Raef R Albugami, Deputy Executive General Director, Laboratory Operation Centre Health Support Services, Ministry of Health, Riyadh, KSA

11:00 Point of Care Testing and Digital Health

Dr. Laila Abdul Wareth, Executive Director, National Reference Laboratory, Abu Dhabi, UAE

11:45 High Sensitive Troponin at the Point of Care - The Wait & Watch Game

Dr. Malak Al-Mashali, Consultant, Clinical Scientist, Head of Point of Care Testing Lab, Prince Sultan Military Medical City, Riyadh, KSA

12:15 The Impact of Quality on Bedside Testing

Jaham Shada Said, Point of Care Testing Manager, Hamad Medical Corporation, Doha, Qatar

12:45 Q&A with session speakers

13:00 Lunch break | Exhibition visit

SESSION 2: LABORATORIES AND EMERGING INFECTIOUS DISEASES

Moderator:

Dr. Abdulwahab Zaid Binjomah, Consultant of molecular microbiology, Director of Riyadh Regional Laboratory, Riyadh, KSA

14:00 Genomic diagnostics and surveillance of SARS-CoV-2 and other pathogen

Prof Alistair Darby, Co-Director for the Centre of Genomic Research, Infection Biology and Microbiomes, University of Liverpool, Manchester, UK

14:45 Emerging and remerging pathogens: discovery, and detection and prevention of the next pandemic

Dr Abdullah Algaissi, Assistant Professor Virology, Head of Emerging and Endemic Infectious Research Unit, Medical Research Center, Jazan University, Jazan, KSA

15:15 A Clinical Practice Algorithm for ARI: The Bahrain Experience

Prof. Manaf Alqahtani, Chief of Diagnostics Department, Royal Medical Services, Bahrain Defence Force and Founding Head of Microbiology, Royal College of Surgeons in Ireland Medical University of Bahrain, Riffa, Bahrain

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16:00 Q&A with session speakers

SESSION 3: LAB MANAGEMENT AND QUALITY

Moderator:

Dr. Malak Al-Mashali, Consultant, Clinical Scientist, Head of Point of Care Testing Lab,
Prince Sultan Military Medical City, Riyadh, KSA

16:15 **Excellence in Laboratory Management**

Dr. Saleh Mohammed Alghamdi, Health Strategy , Quality and Clinical Research
Consultant, King Fahad Medical City, Riyadh Second Health Cluster, Riyadh, KSA

16:45 **Think Big, Start Small: Model for Improvement**

Dr. Ali Omar Aljohi, Regulatory Arm Leader – Health Support Services Centre, Ministry of
Health, Riyadh, KSA

17:15 Q&A with session speakers and closing remarks

17:45 **End of conference**

Scientific Committee

Conference Chair:

- **Dr Abdullah AlJurayyan**, Executive General Director, Laboratory Operation Center –
Health Support Services, Ministry of Health, Riyadh, KSA

Speaker Faculty:

- **Dr Abdullah Algaissi**, Assistant Professor Virology, Head of Emerging and Endemic
Infectious Research Unit, Medical Research Center, Jazan University, Jazan, KSA
- **Dr Abdullah AlJurayyan**, Executive General Director, Laboratory Operation Center –
Health Support Services, Ministry of Health, Riyadh, KSA
- **Dr Abdulwahab Zaid Binjomah**, Consultant of molecular microbiology, Director of
Riyadh Regional Laboratory, Riyadh, KSA
- **Dr Ali Omar Aljohi**, Regulatory Arm Leader – Health Support Services Centre, Ministry
of Health, Riyadh, KSA
- **Prof Alistair Darby**, Co-Director for the Centre of Genomic Research, Infection Biology
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- **Dr Laila Abdul Wareth**, Executive Director, National Reference Laboratory, Abu Dhabi, UAE
- **Dr Malak Al-Mashali**, Consultant, Clinical Scientist, Head of Point of Care Testing Lab, Prince Sultan Military Medical City, Riyadh, KSA
- **Prof Manaf Alqahtani**, Chief of Diagnostics Department, Royal Medical Services, Bahrain Defence Force and Founding Head of Microbiology, Royal College of Surgeons in Ireland Medical University of Bahrain, Riffa, Bahrain
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- **Dr Saleh Mohammed Alghamdi**, Health Strategy , Quality and Clinical Research Consultant, King Fahad Medical City, Riyadh Second Health Cluster, Riyadh, KSA