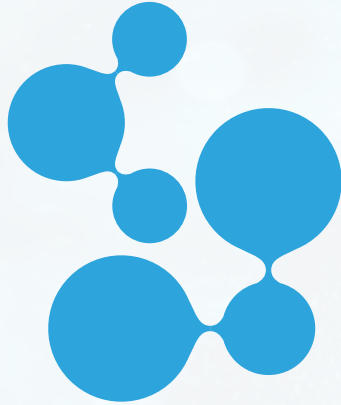


1- 4 November 2017

Gulf Hotel & Exhibition Centre | Kingdom of Bahrain

www.gccmid.org



# GCCMID BAHRAIN 2017

Gulf Congress of Clinical Microbiology & Infectious Diseases  
مؤتمر الخليج للأحياء الدقيقة الطبية والأمراض المعدية

## Program

Organized by:



In Collaboration with:



Global Sepsis Alliance



International Council of Nurses



## Pre-Congress Symposia/Workshops

DAY 1 | Wednesday 1 November 2017

12:00 – 17:00	Registration				
	HALL A	HALL B	HALL C	HALL D	HALL E
13:00 – 14:30	<b>Workshop 1</b> Pneumococcal Conjugate Vaccine: From Clinical Outcome To Public Health Impact Pfizer	<b>Workshop 2</b> Immunization GSK Inc	<b>Workshop 3</b> Microbiology Laboratory Standards Chairpersons: Haya Altawalah (KUW) & Wadha Alfouzan (KUW)	<b>Workshop 4</b> Tuberculosis Cepheid	
13:00 – 13:30	13:00 – 13:40 Public health impact of Pneumococcal conjugate vaccines Hossam Al Tatari (UAE)	Synflorix Updates Lamine Soumahoro (BEL)	How Viral Load Assay Performance Translates into Clinical Outcome (Part 1) Sten Westgard (USA)	New Innovations in The Fight to End TB Inis Hormann (GER) Ahmed Madian (EGY)	
13:30 – 14:00	13:40 – 14:10 Pneumococcal conjugate vaccines in Adolescence and Adults: Facts and Evidence of Prevention Esam Albanyan (KSA)	PCV Local Health Economics Saeed Noibi (UK)			
14:00 – 14:30	14:10 – 14:30 Panel Discussion	PCV Surveillance Global Experience Lamine Soumahoro (BEL)	How Viral Load Assay Performance Translates into Clinical Outcome (Part 2) Sten Westgard (USA)		
14:30 – 15:00	Coffee Break				
15:00 – 16:30	<b>Workshop 5</b> Infection Prevention and Control Chairpersons: Ahmed Hakawi (KSA)	<b>Workshop 6</b> Research Made Easy Chairperson: Ali S. Omrani (KSA)	<b>Workshop 3</b> Microbiology Laboratory Standards Chairpersons: Haya Altawalah (KUW) & Wadha Alfouzan (KUW)	<b>Workshop 7</b> Basic Immunology Chairperson: Michael Mansour (USA)	<b>Workshop 8</b> Basic Clinical Microbiology Chairpersons: Sahar Althawadi (KSA) & Nermin Kamal Saeed (BAH)
15:00 – 15:30	Risk Assessment In Infection Control: Practical Points To Go Bassel Molaeb (KSA)	Research Question, PubMed and Endnote Reem Almaghrabi (KSA)	15:00 – 15:45 External Quality Assurance: Features, Advantages and Benefits for Best Molecular & Microbiology Laboratory Practices Elizabeth Fagan (UK) Sanjiv Rughooputh (UK)	Introduction and Innate Immunity Michael Mansour (USA)	Point of care testing in Microbiology Nermin Kamal Saeed (BAH)
15:30 – 16:00	Products Evaluation: What to Buy and How? Maha Al- Alawi (KSA)	Interventional Studies Basem M Alraddadi (KSA)	15:45 – 16:30 Test Assurance- The Importance of IQC and EQA Method Validation & Verification- Underpinning The Quality of Testing Ben Courtney (UK)		Rapid diagnostics for tuberculosis and respiratory infections Sahar Althawadi (KSA)
16:00 – 16:30	From Policy To Practice: A Guide For Implementation Majid Alshamrani (KSA)	Observational Studies Reem Almaghrabi (KSA)		Bridge to Long-lasting Responses Michael Mansour (USA)	Automation in Microbiology Maysoon Mutabagani (KSA)
16:30 – 17:00	Coffee Break				

# Scientific Program



## Pre-Congress Symposia/Workshops

	HALL A	HALL B	HALL C	HALL D	HALL E
17:00 – 18:30	<b>Workshop 5</b> <b>Infection Prevention and Control</b> <b>Chairperson:</b> <b>Ahmad Hakawi (KSA)</b>	<b>Workshop 6</b> <b>Research Made Easy</b> <b>Chairperson:</b> <b>Ali S. Omrani (KSA)</b>	<b>Workshop 3</b> <b>Microbiology Laboratory Standards</b> <b>Chairpersons:</b> <b>Haya Altawalah (KUW)&amp; Wadha Alfouzan (KUW)</b>	<b>Workshop 7</b> <b>Basic Immunology</b> <b>Chairperson:</b> <b>Michael Mansour (USA)</b>	<b>Workshop 9</b> <b>Antimicrobial Pharmacy</b> <b>Chairperson:</b> <b>Abdullah Almohaizeie (KSA)</b>
17:00 - 17:30	Stakeholders In Focus: How To Get Infection Control In Top Of C-Suite Agenda? <b>Hanan Balkhy (KSA)</b>	Bias and Confounding <b>Basem M Alraddadi (KSA)</b>	17:00 – 18:00 Effective Handling of External Quality (EQA) Assurance Samples for Better Results- Bacteriology & Virology <b>Elizabeth Fagan (UK)</b> <b>Sanjiv Rughooputh (UK)</b>	Adaptive Effector Populations <b>Michael Mansour (USA)</b>	Regulations for antimicrobial approval and prescribing <b>Abdullah Almohaizeie (KSA)</b>
17:30 - 18:00	Root Cause Analysis In Infection Control: How To Add Quality To Infection Control Business? <b>Elias Tannous (UAE)</b>	Statistics Made Simple <b>Ali S. Omrani (KSA)</b>			Outpatient Prescribing and Antimicrobial Resistance <b>Hiba Alruwaisan (KSA)</b>
18:00 - 18:30					Pharmacodynamics/ kinetics considerations in antimicrobial prescribing <b>Maria Fernanda Bonilla (UAE)</b>

## Congress Program

DAY 2 | Thursday 2 November 2017

07:30 – 08:00	Registration			
	<b>HALL A/B</b>			
<b>Session-I</b>	<b>Antimicrobial Pipelines</b>			
<b>Chairpersons:</b>	<b>Huda Bukharie (KSA)/Manaf Alqahtani (BAH)</b>			
08:00 –08:30	Will Antibiotics Work In The Future?   <b>Fred Carron Tenover (USA)</b>			
08:30 – 09:00	Cutting Edge Immunology: Potential Translations From Basic Science to Clinical Therapy ?   <b>Michael Mansour (USA)</b>			
09:00 – 09:30	Future Agents For Resistant Gram Negative Rods   <b>Ali S. Omrani (KSA)</b>			
09:30 – 10:15	Opening Ceremony			
10:15 – 11:00	Posters Viewing & Coffee Break			
	<b>HALL A</b>	<b>HALL B</b>	<b>HALL C</b>	<b>HALL D</b> (Integrated Symposia)
<b>Session-II</b>	<b>HIV</b>	<b>Public Health &amp; Immunization</b>	<b>Advances in Microbiology</b>	<b>Sepsis Symposium By GLOBAL SEPSIS ALLIANCE</b>
<b>Chairpersons:</b>	<b>Sami Al hajjar (KSA)/Safa Al khawaja (BAH)</b>	<b>Amal Saif Al-Maani (OMA)/Adel Al Sayyad (BAH)</b>	<b>Eiman Mokaddas (KUW)/Ali Somily (KSA)</b>	<b>Salman Abdulaziz (UAE)/Awadh Al Omari (KSA)</b>
11:00 – 11:25	HIV in the MENA Region <b>Kamal Marhoum El Filali (MRC)</b>	Eradication Goals: Why Not Achieved <b>Thomas Cherian (WHO)</b>	Molecular Diagnosis of Antimicrobial Resistance <b>Fred Carron Tenover (USA)</b>	The Burden of Sepsis on Healthcare System <b>Salman Abdulaziz (UAE)</b>
11:25 – 11:50	Successes in Preventing HIV Transmission <b>Abdulrahman Alrajhi (KSA)</b>	Immunization Programs in the Gulf Countries <b>Jaleela Sayed Jawad (BAH) Mussab Al Saleh (KUW)</b>	The New Tool of Digital PCR <b>Amro Kabbara (LEB)</b>	WHO Call: Sepsis, A Global Health Priority <b>Vida Hamilton (IRL)</b>
11:50 – 12:15	The Future Of Antiretroviral Therapy <b>Emilio Fumero (SPA)</b>	Preparedness Plans For Disaster From Infectious Agents: Gulf Situation <b>Ali Al Barrak (KSA)</b>	Will Serology Be Obsolete in Diagnosis of Acute Infections? <b>Tim Wreghitt (UK)</b>	Sepsis Battle: Beat It! <b>Hussain Abdulaziz Alawadhi (UAE)</b>
12:15- 13:00	<b>Satellite Symposium GSK Inc</b> Resistance in HIV Management <b>Emilio Fumero (SPA)</b>	<b>Satellite Symposium- Pfizer</b> Burden of Invasive Meningococcal disease and the evolving vaccination strategies for prevention <b>Chair: Abdulhakeem Al Thaqafi (KSA) Mohammed-Kheir Taha (FR)</b>		
13:00– 14:00	Lunch Break			

# Scientific Program

## Congress Program

	HALL A	HALL B	HALL C	HALL D (Nursing Symposium)
<b>Session-III</b>	<b>Antimicrobial Resistance: Epidemiology</b>	<b>Infections in Primary Health Care</b> <i>Interactive Session</i>	<b>Oral Presentations A</b>	<b>Nursing &amp; Infection Control by ICN</b>
<b>Chairpersons:</b>	<b>Suleiman Al Obeid (KSA)/ Mussab Al Saleh (KUW)</b>	<b>Wasl Aladsani (KSA)/ Zakeya Bukhari (KSA)</b>	<b>Wadha Alfouzan (KUW)/ Mushira Enani (KSA)</b>	<b>Marianne Kemmer (NET)/ Fatima Khalil (BAH)</b>
14:00 – 14:25	MDR Gram Negative: The World <b>Giuseppe Cornaglia (ITA)</b>	Point of Care Testing for Upper and Lower Respiratory Tract Infections <b>Sameera Al Johani (KSA)</b>	14:00 - 14:15 <b>Rehab Abdelfattah</b> 14:15 - 14:30 <b>Sahal Al-Hajoj</b>	Efficient Infection Control: Multidisciplinary Approaches and the Importance of Nursing within IPC <b>Hanan Balkhy (KSA)</b>
14:25 – 14:50	MDR Gram Negative: Gulf and Middle East <b>Hosam Zowawi (KSA)</b>	Principles of Antimicrobial Prescribing in PHC Setting <b>Haysam Tufenkeji (KSA)</b>	14:30 - 14:45 <b>Sahal Al-Hajoj</b> 14:45 - 15:00 <b>Suleimman Al-Sweedan</b>	Healthcare-Associated Infection: Burden of Disease, Infection Control Challenges and Solutions for the MENA Region <b>Elias Tannous (UAE)</b>
14:50 – 15:15	The Threat of Community Pathogens in the Gulf: Pneumococcus, Hemophilus, Salmonella and Gonococcus <b>Atef M.Shibl (KSA)</b>	The Challenge of Recurrent UTIs <b>Wasl Al-Adsani (KUW)</b>	15:00 - 15:15 <b>Bruce Reidenberg</b>	Trends in Environmental Hygiene <b>Stephen Dalton (NET)</b>
15:15 – 15:30	Coffee Break			
15:30 – 16:15	<b>Satellite Symposium BioMérieux</b> The Impact of Rapid Diagnostics on Epidemiological Therapeutic Challenges <b>Christine Ginocchio (USA)</b>	<b>Satellite Symposium- Pfizer</b> Role of Expanded Coverage of Pneumococcal Conjugate Vaccines in Leveraging Value of Vaccination <b>Chair: Adel Al Sayyad (BAH) Hossam Al Tatari (UAE)</b>	<b>Satellite Symposium MSD</b> Current Challenges in the Management of Gram Negative Infections <b>Jameela Al Salman (BAH)</b>	
<b>Session-IV</b>	<b>Antimicrobial Resistance: Combating the Threat</b>	<b>History of Major Achievements in Infectious Diseases</b>	<b>Oral Presentations B</b>	<b>Nursing &amp; Infection Control by ICN</b>
<b>Chairpersons:</b>	<b>Moqbil Al Hedaithy (KSA)/ Reem Aljindan (KSA)</b>	<b>Awadh Al Anazi (KSA)/ Nermin Kamal Saeed (BAH)</b>	<b>Safa Al khawaja (BAH) / Sahar Althawadi (KSA)</b>	<b>Marianne Kemmer (NET) Fatima Khalil (BAH)</b>
16:15 – 16:40	Animal Role in AMR <b>Awa Aidara-Kane (WHO)</b>	The Discovery of Antimicrobials <b>Giuseppe Cornaglia (ITA)</b>	16:15 - 16:30 <b>Ali Elgalib</b>	IPC and Hand Hygiene, A New Perspective for the Region and Worldwide Perspectives <b>Natacha Farquet (SWZ)</b>
16:40 – 17:05	Antibiotic Stewardship: Not a Smooth Sail <b>Maria Fernanda Bonilla (UAE)</b>	Nucleic Acid Test Applications in Infectious Diseases <b>Tim Wreghitt (UK)</b>	16:30 - 16:45 <b>Vani Vannappagari</b> 16:45 - 17:00 <b>Fatima Abdirizak</b>	Panel Discussion and Q & A <b>All Speakers</b>
17:05 – 17:30	Maneuvers to Treat GNR With Current Antibiotics <b>Ali S. Omrani (KSA)</b>	Immunization <b>Thomas Cherian (WHO)</b>	17:00 - 17:15 <b>Abdulaziz Alhazmi</b> 17:15 - 17:30 <b>Majed Alghoribi</b>	
17:30 – 18:00	Coffee Break			
<b>Keynote Lecture</b>				
<b>Chairperson:</b>	<b>Hail Al-Abdely (KSA)</b>			
18:00 – 18:45	Innovative Antimicrobial Discovery Techniques <b>Jon Sayers (UK)</b>			

## Congress Program

DAY 3 | Friday 3 November 2017

07:30 – 08:00	Registration			
	<b>HALL A/B</b>			
<b>Session-V</b>	<b>ESCMID Symposium   Infections in the Immunocompromised</b>			
<b>Chairpersons:</b>	<b>Hail Al-Abdely (KSA)/ Jameela Al Salman (BAH)</b>			
08:00 – 08:30	Infections Related to Therapy With Biological Agents   <b>Maurizio Sanguinetti (ITA)</b>			
08:30 – 09:00	Antibacterial Choices in Febrile Neutropenia in the Era of Extensive Bacterial Resistance   <b>Thamer Alenazi (KSA)</b>			
09:00 – 09:30	Prophylaxis for Aspergillus in Hematology Cancer: Pros and Cons   <b>Paul E. Verweij (NET)</b>			
09:30 – 10:00	Resistance Among Candida Species: A Growing Challenge   <b>Ruth Ashbee (UK)</b>			
10:00 – 10:10	Presentation of SSMMID Best Abstracts Award			
10:10 – 10:30	Coffee Break			
	<b>HALL A</b>	<b>HALL B</b>	<b>HALL C</b>	<b>HALL D</b> (Integrated Symposia)
<b>Session-VI</b>	<b>Contemporary Infection Prevention and Control</b>	<b>Immunology and Infectious Diseases</b>	<b>Infections in the ICU</b> <i>Interactive Session</i>	<b>Pediatric Infections By SPIDS</b>
<b>Chairpersons:</b>	<b>Ahmed Hakawi (KSA)/ Naif Alotaibi (KSA)</b>	<b>Mohammed Al Ahdal (KSA)/ Manaf Alqahtani (BAH)</b>	<b>Ali Alrabaan (KSA)/ Salman Abdulaziz (UAE)</b>	<b>Sami Al Hajjar (KSA)/ Salwa Al Noaimi (BAH)</b>
10:30 – 10:55	Building a Culture of IPC <b>Safaa Abdul Aziz AlKhawaja (BAH)</b>	From Infectious Diseases to inborn Immune Defects: A Paradigm Shift <b>Saleh Almuhsen (KSA)</b>	De-Escalation Approach: Safe and Effective <b>Tariq AlMusawi (KSA)</b>	Emerging Fungal Infections in the Gulf <b>Ibrahim Bin Hussain (KSA)</b>
10:55 – 11:20	Accountability in Compliance to IPC: Where We Draw the Line? <b>Hanan Balkhy (KSA)</b>	Monoclonal Antibody Therapeutics in Infectious Diseases <b>Michael Mansour (USA)</b>	Biomarkers for Infection: When Useful, When Not <b>Jameela Al salman (BAH)</b>	The Challenge of Eliminating HIV in Pediatrics <b>Sami Al Hajjar (KSA)</b>
11:20 – 11:45	Targeted versus whole house surveillance for HCAI <b>Elias Tannous (UAE)</b>	Boosting Immune Response <b>Maha Ahmed Al-Mozaini (KSA)</b>	Viral Infections in the ICU <b>Awadh Al Omari (KSA)</b>	Approach to Fever in Infants and Young Children <b>Mohammed Al-Shehri (KSA)</b>
11:45- 14:00	Friday Prayer & Lunch Break			
<b>Session-VII</b>	<b>Safe Environment in Healthcare Facilities</b>	<b>Teratogenic Infections</b>	<b>Transplant Infectious Diseases</b>	<b>GCC Initiatives on AMR By GCC CENTER FOR IPC</b>
<b>Chairpersons:</b>	<b>Dhafallah ALnakhli (KSA)/ Maha Al-Alawi (KSA)</b>	<b>Ibrahim Zaid Bin-Hussain (KSA)/ Jaleela Sayed Jawad (BAH)</b>	<b>Michael Mansour (USA)/ Layla Mohamed Al-Dabal (UAE)</b>	<b>Hanan Balkhy (KSA)/ Rana Hajjeh (WHO)</b>
14:00 – 14:25	Water Safety in Healthcare Facilities <b>Suliman Al -Jumaah (KSA)</b>	Why We Still See Congenital Anomalies Related to Infections <b>Amal Saif Al-Maani (OMA)</b>	Problems With Selecting Donors: Risk of Infection <b>Reem Almaghrabi (KSA)</b>	14:00 – 14:15   The GCC plan for combating AMR: moving forward <b>Hanan Balkhy (KSA)</b> 14:15 – 14:30   Antimicrobial stewardship & overcoming the challenges: A success story from Bahrain <b>Jameela Al Salman (BAH)</b>
14:25 – 14:50	Disinfection: Do We Need New Technologies? <b>Bassel Molaeb (KSA)</b>	Diagnostic And Therapeutic Approach To Teratogenic Infection <b>Salwa Al Noaimi (BAH)</b>	The Growing Threat of Non-Aspergillus Mold Infections in Transplant Recipients <b>Andreas H. Groll (GER)</b>	14:30 – 14:45 The National AMR plan & moving forward: the Kuwaiti experience <b>Eiman Mokaddas (KUW)</b> 14:45 – 15:00 A collaborative initiative and the steps forward for AMR in KSA <b>Hail Al-Abdely (KSA)</b>
14:50 – 15:15	HVAC and Risk of Transmission of Respiratory Pathogens <b>Ahmed Hakawi (KSA)</b>	Maternal Vaccination <b>Esam Albanyan (KSA)</b>	Uncommon Viruses in Transplant Recipients <b>Basem M Alraddadi (KSA)</b>	15:00 – 15:15   The Omani National AMR plan & sharing the experience <b>Seif S Al-Abri (OMA)</b> 15:15 – 15:30   Whole Genome Sequencing: A biosafety and public health priority for the GCC countries <b>Majed Al ghoribi (KSA)</b>

# Scientific Program

## Congress Program

15:15 – 15:30	Coffee Break			
	<b>HALL A</b>	<b>HALL B</b>	<b>HALL C</b>	<b>HALL D</b> (Integrated Symposia)
15:30 – 16:15	<b>Satellite Symposium- Roche</b> Clinical Utility Of Molecular Testing In Health Acquired Infections   <b>Ali Alrabaan (KSA)</b>			<b>Management of Blood Stream Infections</b> <b>BioMérieux</b>
<b>Session-VIII</b>	<b>Treatment of Infections Beyond Antimicrobials</b>	<b>Fungal Infections: The Common Ones</b> <i>Interactive Session</i>	<b>Neglected Infections</b>	15:30 – 15:40 Welcome Remarks <b>Dr. Christine Ginocchio (USA)</b>
<b>Chairpersons:</b>	<b>Esam Albanyan (KSA)/ Abdulrahman Alrajhi (KSA)</b>	<b>Kasim Aradati (BAH)/ Ahmed Albarrag (KSA)</b>	<b>Adel Alothman (KSA)/ Nisreen Sherbeeni (KSA)</b>	15:40 – 16:10 PCT and the Early Detection of Sepsis <b>Dr. Eiman Mokaddas (Kuwait)</b>
16:15 – 16:40	Exploiting Bacterial Toxins <b>Mathew Upton (UK)</b>	Superficial Fungal Infections of the Skin <b>Waleed Al Ajroush (KSA)</b>	Epidemiology of Neglected Infections: Why Neglected? <b>Mohammed Al hazmi (KSA)</b>	16:10 – 16:40 Testing for Sepsis – Blood Cultures <b>Marcelo Cloes (France)</b>
16:40 – 17:05	Phage Therapy <b>Mohammed Al-Ahdal (KSA)</b>	The Challenge Of Recurrent Mucosal Candidiasis <b>Ruth Ashbee (UK)</b>	Mycetoma <b>Hail Al-Abdely (KSA)</b>	16:40 – 17:10 New Approaches to Sepsis <b>Dr. Christine Ginocchio (USA)</b>
17:05 – 17:30	Preventing Microbial Adherence <b>Edet E Udo (KUW)</b>	Allergic Fungal Rhinosinusitis <b>Jaffar Al Tawfiq (KSA)</b>	Neglected Infections During Wars: Middle East Perspective <b>Jamal Wadi Al-Ramahi (JOR)</b>	17:10 – 17:30 Turn Back the Clock – Case Presentation <b>Dr. Christine Ginocchio (USA)</b>

DAY 3 | Friday 3 November 2017

## Congress Program

08:00 – 08:30	Registration		
	<b>HALL A/B</b>		
<b>Session-IX</b>	<b>Emerging Epidemics</b>		
<b>Chairpersons:</b>	<b>Ibrahim Elziq (WHO)/ Ali Albarrak (KSA)</b>		
08:30 – 09:00	The Challenge of Communicable Diseases in the MENA Region   <b>Rana Hajjeh (WHO)</b>		
09:00 – 09:30	Dengue: A Spreading Disease – Regional Perspective   <b>Abdulhakeem Al Thaqafi (KSA)</b>		
09:30 – 10:00	Status on Yellow Fever, Chickungonia and Less Common Flaviviruses   <b>Seif S Al-Abri (OMA)</b>		
10:00 – 10:30	Coffee Break		
	<b>HALL A</b>	<b>HALL B</b>	<b>HALL C</b>
<b>Session-X</b>	<b>A Year Review in Infectious Diseases</b>	<b>Zoonosis</b>	<b>Challenging Cases</b> <i>Interactive Session</i>
<b>Chairpersons:</b>	<b>Tarik Al Azraqi (KSA)/ Kawthar Al omran (KSA)</b>	<b>Abdulhakeem Al Thaqafi (KSA)/ Sara Al Warthan (KSA)</b>	<b>Huda Bukharie (KSA)/ Mohammed Al Hazmi (KSA)</b>
10:30– 11:00	Emerging Infections <b>Majid Alshamrani (KSA)</b>	Crossing Species: Jumping Microbes & Risk of Epidemics <b>Sayeh Ezzikouri (MRC)</b>	Immunocompromised with Difficult Infection <b>Suad Almukhaini (OMA)</b>
11:00 – 11:30	Diagnostic Techniques <b>Eiman Mokaddas (KUW)</b>	Brucella: Past, Present and Future <b>Adel Alothman (KSA)</b>	Pan-Resistant Bacteria in the Blood <b>Abeer Nizar Alshukairi (KSA)</b>
11:30– 12:00	ID Therapeutics <b>Wafa Alnasser (KSA)</b>	Uncommon Zoonotic Diseases <b>Nisreen Sherbeeni (KSA)</b>	Just Difficult! <b>Layla Mohamed Al-Dabal (UAE)</b>

End of Congress

DAY 4 | Saturday 4 November 2017