

Under the High Patronage of His Excellency  
The President of the Lebanese Republic

**General Michel Aoun**



**20<sup>th</sup>**



**ANNUAL CONGRESS OF THE LEBANESE SOCIETY  
OF INFECTIOUS DISEASES  
AND CLINICAL MICROBIOLOGY**

*"Fighting Infections: Myths & Realities"*

**21 - 23 February, 2019 - Le Royal Hotel, Beirut - Lebanon**



**CME  
Credits**



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On behalf of the LSIDCM Organizing and Scientific Committee, It gives me great pleasure to invite you all to participate in celebrating the "20<sup>th</sup> Anniversary of the Lebanese Society of Infectious Diseases and Clinical Microbiology also being the 20th Annual congress themed *"Fighting Infections: Myths & Realities"* which will be held from 21-23 February 2019 at Le Royal Hotel in Beirut Lebanon.

The objective of this unique conference is to promote the highest standards of healthcare in the management and support of patients with an infectious disease. The program aims at equipping healthcare professionals with knowledge about recent developments, advance the effectiveness of healthcare practice and delivery and increase the quality of patient care.

The congress will provide both a forum for exchange on cutting-edge scientific and clinical information and will facilitate interactions among physicians, researchers, scientists, clinicians and other healthcare professionals from around the world to navigate the various challenges faced in further refining the health outcomes of patients suffering from infectious diseases.

The LSIDCM Congress theme *"Fighting Infections: Myths & Realities"* will be reflected through the scientific program in a series of high-profile plenary presentations, symposia, concurrent sessions, pre-congress workshops and oral presentations. Our aim is to bridge gaps and pave the future by hosting several international speakers from USA, Europe and the region who will be giving lectures and workshops on the recent updates in primary care, share valuable scientific knowledge on Infectious Diseases, ranging from diagnostic and therapeutic tools and techniques to cutting-edge research.

I sincerely hope that this conference will deliberate and discuss all the different facets of Infectious Diseases and come up with recommendations that will lead to a better, healthier world. The LSIDCM congresses have been very successful & well attended congresses with outstanding scientific programs where we can ensure that the 20th Annual Congress will not be an exception. We will put together another milestone on the way to success, focusing on the most important instrument to further improve our society: multiplying knowledge by sharing it with each other.

I am convinced, the program will provide you with new information, better knowledge in infectious diseases and clinical microbiology, ideas on how to improve your research and results and it will be a stimulus to further harmonize our medical standards and to successfully compete with our neighboring disciplines.

Looking forward to a successful and fruitful congress and hoping to see you all there!

**Dr. Zahi Helou**  
President of the LSIDCM Society



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## Board Members & Organizing Committee

Zahi Helou	<i>President</i>
Madonna Matar	<i>Vice President</i>
Ghenwa Dakdouki	<i>Secretary</i>
Matta Matta	<i>Treasurer</i>
Anna Farra	<i>Member</i>
Aline Zakhem	<i>Member</i>
Claude Afif	<i>Member</i>
Jacques Choucair	<i>Member</i>
Wafa Jreige	<i>Member</i>

## Scientific Committee

<i>Chairman</i>	Zahi Helou
<i>Members:</i>	Abdel Rahman Bizri
<i>(by alphabetic order)</i>	Ghassan Dbaibo
	Ghassan Matar
	Jacques E. Mokhbat
	Madonna Matar
	Nadine Yared
	Pierre Abi-Hanna
	Rima Moghnieh
	Rola Husni
	Souha Kanj
	Ziad Daoud

## Lebanese Speakers International Speakers

Abdel Rahman Bizri	David Dennings
Antoine Abou Fadel	Dirar Abdullah
Atika Berri	Eyman Mukaddes
Eid Azar	Francesco De Rosa
Edmond Abboud	Hanane Balkhi
Fawzi Maalouf	Iman Mahfouz
Ghassan Matar	Issam Raad
Ghenwa Dakdouki	Jamilah Salman
Gilbert Helou	Jean Marc Rolain
Jacques Choucair	Michael Mansour
Madonna Matar	Mona Muselmani
Monzer Hamzeh	Nicholas Haddad
Nisrine Rizk	Pierre Tattevin
Pierre Abi Hanna	Rana Hajjeh
Rami Mahfouz	Ray Hachem
Ramia Zakhour	Roy Chemali
Rima Moghnieh	Ruth Ashbey
Roula Samaha	Shishir Gokhale
Souha Kanj	
Ziad Daoud	

## Congress Registration

### Lebanese Participants

\* ID Society Member  
*Free*

\* Non ID Society Member  
*Free Entry to the Scientific Session*  
*\$ 50 Fees to cover Lunch for 2 days*

### International Participants

*\$ 350*

## Workshop

Infection Control Workshop  
Clinical Microbiology Workshop  
Antimicrobial Stewardship Workshop  
Research Workshop

*\$ 150 (For all workshops)*



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## Thursday, 21 February, 2019

08:00 - 09:00	Registration	
09:00 - 13:00	Infection Control Workshop	ROOM A
	Chairpersons: Claude Afif - Mona Jradeh - Gilbert Helou - Mireille Matar	
09:00 - 09:40	What's new in Infection Control-1	Issam Raad
09:40 - 10:00	Infection Prevention for Leaders	Hanane Balkhy
10:00 - 10:20	How New Diagnostics Can Help in Infection Control	Ray Hachem
10:20 - 10:40	Infection Control Tricks in Resource Limited Settings	Nicholas Haddad
10:40 - 11:00	Coffee Break	
	Chairpersons: Umayya Musharrafieh - Roula Atwe - Mona Youssef Nada Chamseddine	
11:00 - 11:15	Design & Construction Criteria for HAI Prevention and Control	Simon Francis
11:15 - 11:35	Disinfect Hard-to-Reach Surfaces	Pierre Abi Hanna
11:35 - 12:00	TBA	Souha Abdel Malak
12:00 - 12:30	Infection Control in Pediatrics	Hanane Balkhy
	Keynote Address	
	Chairpersons: Ghassan Mattar - Ziad Daoud	
12:30 - 13:00	How to Think Research	Jean Marc Rolain
13:00 - 14:00	Lunch Break	



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### Thursday, 21 February, 2019

14:00 - 16:00	Antimicrobial Stewardship Workshop AMS Regional Success Stories From the Region	ROOM A
	Chairpersons: Zouhair Tabbara - Roula Husni Samaha - Nadine Yared Wafa Jreije - Kais El Rayyes	
	<b>Regional Experience</b>	
14:00 - 14:30	Antimicrobial Stewardship, A Global Approach Pierre Tattevin	
14:30 - 14:45	Qatari Experience Mona Muselmani	
14:45 - 15:00	Bahraini Experience Jaameela Al-Salman	
15:00 - 15:15	Kuwaiti Experience Eiman Mukaddes	
15:15 - 15:30	Dubai Experience Dirar Abdullah	
15:30 - 15:45	Jordanian Experience Montaser Bilbisi	
15:45 - 16:15	Coffee Break	
16:15 - 16:45	<b>National Program &amp; Lebanese Experience</b>	
	Rima Moghnieh	
16:45 - 18:25	Chairpersons: Zahi Helou - Souha Kanj - Alissar Radi	
16:45 - 17:15	2018 National TB Data and NTP-NRL Updates Marianne Antar - Hiam Yacoub	
17:15 - 17:45	Management of MDR Gram Negative Infectious - <i>Sponsored by Pfizer</i> Francesco de Rosa	
17:45 - 18:25	Keynote Lecture - Evolving Antifungal Resistance David Denning	
18:30 - 19:00	Opening Ceremony	



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08:00 - 09:00	Registration
09:00 - 13:00	<b>ASM Clinical Microbiology Workshop</b> <b>ROOM B</b> <b>Chairpersons: Ziad Daoud - Fadi Hobeiche - Joumana Samaha - Mona Abboud</b>
09:00 - 09:20	XDR-TB First Data in Lebanon <a href="#">Monzer Hamzeh</a>
09:20 - 09:40	Syndromic Testing in Meningitis; CHUNDS Experience <a href="#">Christian Haddad</a>
09:40 - 10:15	One health: The Chinks in the Armour <a href="#">Shishir Gokhale</a>
10:15 - 10:40	Candida Epidemiology in Lebanon <a href="#">Roula Samaha</a>
10:40 - 11:00	Coffee Break
	<b>Chairpersons: Hiam Matta - Joumana Kmeid - Jalal Abdo</b>
11:00 - 11:35	Diagnostics In Molecular Microbiology: Back to the Future <a href="#">Rami Mahfouz</a>
11:35 - 12:00	Combating Colistin Resistance in Superbugs <a href="#">Ghassan Matar</a>
12:00 - 12:30	Redefining Susceptibility Categories S, I and R <a href="#">Ziad Daoud</a>
	<b>Keynote Address (ROOM A)</b>
	<b>Chairpersons: Ghassan Mattar - Ziad Daoud</b>
12:30 - 13:00	How to Think Research <a href="#">Jean Marc Rolain</a>
13:00 - 14:00	Lunch Break



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14:00 - 15:45	Oral Presentations - Free Papers Part I	ROOM B
	Chairpersons: Josette Najjar - Tahsine Mahfouz - Joumana Samaha Jamal Hammoud - Bassam Bilan	
	1- Kouramycin: Novel Macrolide Anti-Infective Targeting MRSA Pathogens <a href="#">Antoine Abou Fayad</a> 2- Infective Endocarditis: A University Hospital Series <a href="#">Jimmy Chahine</a> 3- Molecular Epidemiology and Genetic Characterization of Influenza B in Lebanon during 2016-2018 <a href="#">Malak Ibrahim</a> 4- Bacteria dominate weapons, soldiers and civilians": Elucidating the Molecular Mechanisms and the Impact of Heavy Metals on Antimicrobial Resistance in War Zones <a href="#">Wael Bazzi</a> 5- Antibacterial Activity of Commercialized Diet Pills on the Human Intestinal Microflora <a href="#">Majd Haddam/ Mohamad Othman</a> 6- Bloodstream Infection in Hemodialysis Patients with End-Stage Renal Disease at Rafic Hariri University Hospital <a href="#">Mirvate Harb</a> 7- High Prevalence of Rectal Carriage of BlaKPC Medicated Carbapenem- Resistant Enterobacteriaceae Among Healthy Community Food Handlers and Infected Inpatients from Different Hospitals in Kuwait <a href="#">Ola Hassan Moghnaï</a> 8- An Imiquimod Analog with Potent in Vitro Activity Against Cutaneous Leishmaniasis Caused by Leishmania Major and Leishmania Tropica <a href="#">Rana Al Hajj</a>	
15:45 - 16:15	Coffee Break	
16:15 - 17:45	Oral Presentations - Free Papers Part II	ROOM B
	9- Increased Interleukin-17A Levels Through Toll-Like Receptor 9 and Modulated Expression of Regulatory Markers in Response to Epstein-Barr Virus DNA <a href="#">Elias Rahal</a> 10- Antiviral Effects of Soil-Bound Compounds <a href="#">Malak Kaddoura</a> 11- Pseudomonas Aeruginosa Bacteremia in Neutropenic Cancer Patients at a Tertiary Car Center in Lebanon: a Retrospective Review <a href="#">Jean-Francois Jabbour</a>	
17:45 - 19:00	ROOM A	



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## Friday, 22 February, 2019

08:00 - 09:00	Registration
09:00 - 13:40	Antimicrobial Resistance
	Chairpersons: Francesco de Rosa - Antoine Saad - Ghassan Awar Rima Moghnieh
09:00 - 09:30	Carbapenem Resistant Organisms & Antimicrobial Consumption: A 9 years Surveillance & Trends at Saint George Hospital University Medical Center Eid Azar
09:30 - 10:00	Update on Resistant Gram Positive Infections a Global View <i>Sponsored by Pfizer</i> Francesco de Rosa
10:00 - 10:30	Emerging Antimicrobial Resistance in the Region - <i>Sponsored by Pfizer</i> Souha Kanj
10:30 - 11:00	Latest Challenges in Antimicrobial Resistance Jean Marc Rolain
11:00 - 11:30	Coffee Break
	Chairpersons: Zahi Helou - Madonna Matar
11:30 - 12:00	Update on Left Sided Endocarditis Pierre Tattevin
12:00 - 12:30	Update of Right Sided Endocarditis and Lebanese Data on Infective Endocarditis Souha Kanj
12:30 - 13:00	Role of Nuclear and Metabolic Imaging in Diagnosis in Infectious Disease Mohamad Haidar
	Chairpersons: Abdel Rahman Bizri - Ghenwa Dakdouki
13:00 - 13:40	TBA - <i>Sponsored by Eva Pharma</i> TBA
13:40 - 14:30	Lunch Break





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14:30 - 15:00	TBA Eric Brown
15:00 - 16:30	<b>Mycology Updates</b> Chairpersons: Zouhair Tabbara - Aline Zakhem - Hassan Mallat
15:00 - 15:30	Aspergilosis (Allergic, Chronic and Post Influenza) David Dennings
15:30 - 16:00	Back to Basics: Advances in Invasive Fungal Diseases Michael Mansour
16:00 - 16:30	Antifungal Review of the Toxicity & Drug Interactions of Current Agents Ruth Ashbee
16:30 - 16:45	Coffee Break
16:45 - 18:15	<b>Neurological Infections / Vaccination</b> Chairpersons: Pierre Abi Hanna - Jacques Choucair - Anna Farra
16:45 - 17:15	The Importance of Meningococcal Vaccination - <i>Sponsored by Pfizer</i> Pierre Tattevin
17:15 - 17:45	Pneumococcal Vaccination for Adults - <i>Sponsored by Pfizer</i> Abdel Rahman Bizri
17:45 - 18:15	Public Session & Workshop Rabies Atika Berri



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## Saturday, 23 February, 2019

08:00 - 09:00	Registration
09:00 - 11:30	<b>Fungal Infections &amp; Antifungal Agents</b> <b>ROOM A</b> <b>Chairpersons: Naji Aoun - Eld Azar - Matta Matta</b>
09:00 - 09:30	The Management of Invasive Fungal Infection in ICU Settings <i>Sponsored by Pfizer</i> Gilbert Helou
09:30 - 10:00	Role of Ambisome in the Era of Emerging Resistance - <i>Sponsored by Gilead</i> Ruth Ashbee
10:00 - 10:30	Role of Antifungal Prophylaxis in High Risk Patients - <i>Sponsored by MSD</i> Roy Chemali
10:30 - 10:50	Fungal Eye Infection Ruth Ashbee
10:50 - 11:20	Stewardship programs in 2019 Michael Mansour
11:20 - 11:30	Coffee Break
11:30 - 14:00	<b>HIV</b> <b>Chairpersons: Jacques Mokhbat - Moustapha El Nakib - Nissrine Rizk - Oussayma Dbouni</b>
11:30 - 12:00	HIV / Hepatitis Coinfection Sanjay Bhagani
12:00 - 12:30	Novel Antiretroviral Therapies Jad Ghosn
12:30 - 13:00	HIV Comorbidities: From Assessment to Management - <i>Sponsored by Gilead</i> Sanjay Bhagani
13:00 - 13:30	HIV - <i>Sponsored by GSK</i> TBA
13:30 - 14:00	Partner Notification Jad Ghosn



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	<b>Chairpersons: Roula Husni Samaha</b>
14:00 - 14:30	Role of Novel Antibiotics for the Treatment of Complicated Gram Negative Infections - <i>Sponsored by MSD</i> Roy Chemali
14:30 - 15:30	Lunch Break <b>ROOM A</b>
	<b>Chairpersons: Jacques Mokhbat - Fadi Haddad - Randa Choueiry - Tony El Murr</b>
15:30 - 16:00	Fever of Non Infectious Origin Ghenwa Dakdouki
16:00 - 16:30	Tuberculosis: Still a Threat and a Global Priority in the 21 <sup>st</sup> Century - Regional Update Rana Hajjeh
16:30 - 17:00	MERS CoV: Lessons Learned from the KSA Outbreak Hanane Balkhy
17:00 - 17:30	The Complex Affair Between Pollution and Infection Nicholas Haddad
17:30 - 18:00	Malaria and Other Vector Borne Diseases: Why We Should Worry Rana Hajjeh
18:00 - 19:00	ID Quiz Zahi Helou - Matta Matta - Ziad Daoud
19:00	Closing & Remarks



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08:00 - 09:00	Registration
09:00 - 11:30	Gynecology in collaboration with the Lebanese Society of Gynecology <b>ROOM B</b> Chairpersons: Elie Mouakadieh - Zuheir Kreidly - Saadeldine Itani - Hicham Abdo
09:00 - 09:30	Influenza and Pregnancy Janoub Khazal
09:30 - 10:00	What do Lebanese Women Know About HPV & Cervical Cancer? Jacques Chouair
10:00 - 10:30	Sexually Transmitted Diseases an Update Nesrine Rizk
10:30 - 11:00	Toxoplasmosis the Real Story Nadim Hajal
11:00 - 11:30	Antibioprophylaxie au cours des césariennes Assaad Kesrwani
11:20 - 11:40	TBA TBA
11:40 - 12:00	Coffee Break
12:00 - 14:30	Pediatric Infectious Disease Chairpersons: Ghassan Dbaiho - Rima Wakim
12:00 - 12:30	Acute Otitis Media: Proper Diagnosis and Management - <i>Sponsored by GSK</i> Soha Ghanem
12:30 - 13:00	Burden of Influenza Disease Across Age Groups, 8 Year Retrospective Study at a Tertiary Medical Center in Lebanon Aia Assaf-Casals
13:00 - 13:30	Antimicrobial Stewardship Program at an Intensive Care Nursery: A One Year Experience Fawzi Maalouf
13:30 - 14:00	The Adolescent Vaccination Platform Ramia Zakhour
14:00 - 14:30	Congenital Infections Iman Mahfouz
14:30 - 15:30	Lunch Break