

XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION EASTERN MEDITERRANEAN REGIONAL SCIENTIFIC MEETING

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON



XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION EASTERN MEDITERRANEAN REGIONAL SCIENTIFIC MEETING

 International
Epidemiological
Association

 Lebanese
Epidemiological
Association

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held



It is my pleasure to welcome you in Beirut to participate in the XIth IEA/EMR regional scientific meeting on: "Contribution of Epidemiology to the Health and Well-Being of Populations in the Middle East and North Africa".

The last time the Lebanese Epidemiological Association (LEA) hosted the IEA/EMR regional meeting in Beirut was in 2010, drawing about 200 participants from several Arab countries. We are looking forward and confident that the 2019 meeting will be equally successful. We believe that your contribution in this event as leaders in science and health, will enhance the position of the EMR countries in responding to challenges in Public Health.

Over the past 20 years, LEA annual scientific meetings have provided the opportunity for fruitful discussions within the public health community locally and in the region. These meetings have sustained networking with colleagues in the MENA region and provided the ground for collaboration, in a context of endemic uncertainty and insecurity.

The program includes contributions from worldwide leading health professionals, epidemiologists and clinicians, who will provide a cutting-edge discussion on the issue of the role of epidemiology in improving health outcomes in the MENA region. We are looking forward to your valuable participation in this regional conference that is expected to be professionally stimulating.

My special thanks and appreciation go to the organizing and scientific committee members for their great efforts and help in planning and preparing this XIth IEA/EMR regional scientific conference.

I hope you will have a pleasant and enjoyable stay in Beirut. Ahlan wa Sahlan



LEA President
Gilbert and Rose-Marie Chagoury School of Medicine
Lebanese American University

Mary E. Deeb, MPH, PhD

XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION EASTERN MEDITERRANEAN REGIONAL SCIENTIFIC MEETING

IEA International
Epidemiological
Association

LEA Lebanese
Epidemiological
Association

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held



Recent political changes in the Middle-East and North Africa (MENA) region have affected the social and economic development of whole nations and are threatening to wipe out all the progress realized during the final quarter of the 20th century. Despite these unfavorable conditions, the time has come to meet again as epidemiology practitioners in the Eastern Mediterranean (EM). Ten regional meetings have been held so far in the EMR in the last 40 years. In association with the Lebanese Epidemiological Association (LEA), the IEA invites you to the XIth EM regional meeting to be held in Beirut in February 2019.

Public health professionals, clinicians, academicians, health care field workers with national and international NGOs are all concerned stakeholders whose support, presence and active participation will make the 2019 EMR meeting a major success. The overall theme of the meeting encourages participants to consider classical and emerging contributions of epidemiology to the health and well-being of populations in the region. We hope that this event will re-create a momentum towards regular meetings in the EMR.

We look forward to a rich scientific event and a good opportunity to re-unite with friends and colleagues from the area.

A handwritten signature in black ink, reading "Salim M. Adib". The signature is written in a cursive, flowing style.

IEA-EM Regional Councilor
Salim M. Adib, MD, DrPH

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Speakers Biographies



Mohannad Al-Nsour

Dr. Mohannad Al-Nsour is an internationally recognized expert in field epidemiology, research and public health systems. Dr. Al-Nsour assumed several positions as a researcher, advisor, and director in Jordan. He also served as a consultant on several assignments with the US Centers for Disease Control and Prevention, the World Health Organization and the American University of Beirut. Dr. Al-Nsour has been leading EMPHNET since 2009, by providing strategic and operational responsibilities, and guiding the enrichment of FETPs and public health in the region. Under Dr. Al-Nsour's leadership, EMPHNET emerged as a regional entity that leads initiatives to promote public health, advance field epidemiology and improve performance of FETPs in the region. Dr. Al-Nsour is a speaker at the national and regional level covering public health topics such as leadership, field epidemiology, and creating new opportunities. As a certified trainer, Dr. Al-Nsour has extensive experience in training both at the national and regional levels, with outstanding teaching skills. His areas of expertise are infectious diseases, non-communicable disease and cancer epidemiology.



Arnold Bosman

Arnold Bosman is a medical doctor, trained as an epidemiologist and medical consultant in public health. Until 2016 he headed the Public Health Training Section at the European Centre for Disease Prevention & Control (ECDC). During his 10-year tenure, he was leading the development of a new training program in Public Health Microbiology 'EUPHEM', the design and development of an online community platform for public health information sharing 'FemWiki' and the design and development of the ECDC Virtual Academy 'EVA'. Prior to that he was chief scientific coordinator for the European Program for Intervention Epidemiology Training 'EPIET'. He now heads an international public health education and consulting company "Transmissible" and provides consultations on innovative materials for public health training.

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held



Arash Rashidian

Dr Arash Rashidian (MD, PhD) is the Director of Information, Evidence and Research in the Eastern Mediterranean Region (EMR) of the World Health Organization in Cairo, Egypt. In this position, he leads the regional agenda of the WHO as related to five areas of work: Health Information and Statistics; Research Development and Innovation; Knowledge Sharing and Production; Editorial, Publishing and Web Support; and Official Languages Support. The division is responsible for three major priority programs for the region: 1) development of valid and time health information (“core indicators program”); 2) improving valid mortality and birth data, including causes of death (“CRVS agenda”); and 3) improving evidence-informed policy making. Arash Rashidian is the Executive Editor of the Eastern Mediterranean Health Journal, the flagship WHO publication in the EMR.

He moved to WHO from the position of Deputy Chancellor for Public Health and Primary Care at the Tehran University of Medical Sciences, where he was also a Professor of Health Policy and Management at the School of Public Health. He has an established career in health policy and systems development in different countries. He has extensively published in areas of evidence informed decision making, health care financing, coverage and purchasing policies, organization of primary care and hospital services, pharmaceutical policies, quality of care and health workforce. Previously, Arash was the founding Director of National Institute of Health Research (Iran), Visiting Professor at the Imperial College London (UK), Honorary Professor at the Shiraz University of Medical Sciences (Iran), methodological advisor to the National Collaborating Centre for Acute Care (affiliated to NICE, UK), Lecturer (Assistant Professor) at the London School of Hygiene and Tropical Medicine (UK), Visiting Associate Professor at the Aga Khan University (Pakistan), and Honorary Senior Research Fellow at the Bangor University (UK). He has supervised several PhD and MSc/MPH students, has taught at post-graduate level, and has been an editor of prestigious journals.



Rachid Salmi

L. Rachid Salmi, MD, PhD, trained in medicine in Lyon (France) and in epidemiology at McGill University (Montreal, Canada) and at the Centers for Disease Control (Atlanta, USA). He is currently Professor of Public Health at Université de Bordeaux (France), at the School of Medicine and at Bordeaux School of Public Health (ISPED); he was the Director of ISPED from 2005 to 2017. His research is carried in INSERM U-1219 Bordeaux Population Health Research Center (Injury Epidemiology, Transportation, Occupation Team), and covers child abuse, outcome of mild head injury, and translation of knowledge for clinical and public health decision making; he also heads the Evaluation Methods Unit at Bordeaux University Hospital. He is also the President of ADELFF, the Association of French-Speaking Epidemiologists.

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held



Ghazi Tadmouri

Dr. Ghazi Tadmouri is the Dean of the Faculty of Public Health at Jinan University (Lebanon). He is also member of the Scientific Research Committee (Universities' Association of Lebanon) and member of the editorial and peer-review boards of many peer-reviewed journals and research funding organizations. In years 2010-2012, he also served as a member of the Higher Committee for Health Research (Ministry of Health, UAE). In 1999, Dr. Tadmouri received his Ph.D. degree in Molecular Biology and Genetics from Bogaziçi (Bosphorus) University (Istanbul, Turkey). In years 2000-2004, he was Assistant Professor of Molecular Biology and Genetics at Fatih University (Istanbul, Turkey). In years 2007 and 2009, he conducted graduate and professional courses and workshops on Bioinformatics at the Arabian Gulf University (Manama, Bahrain) and the World Health Organization (Cairo, Egypt). In 2011, he received the prestigious Fellowship of the Royal College of Physicians of Edinburgh. In 2014, he received the title of Associate Professor in Molecular Biology and Genetics. In 2004, Dr. Tadmouri founded the CTGA Database for genetic disorders in Arab people at the Centre for Arab Genomic Studies (Dubai, UAE) and headed its development team. With a wealth of scientific publications and punctual reports, the Centre for Arab Genomic Studies created a great difference in terms of awareness towards genetic disorders at the decision-making and governmental levels. As a population geneticist, Dr. Tadmouri admires the genetic diversity in the Mediterranean region as well as its unique blend of cultures and languages. He focuses in his research on various medical, genetic, and computational aspects related to inherited genetic disorders in Arabs. On a separate track, he also conducts advanced studies on the various aspects of mapping medical research and science networks in the Eastern Mediterranean Region. Dr. Tadmouri is author of more than 35 books and international scientific articles. He presented scientific papers in more than 70 international conferences and workshops. Despite this, Dr. Tadmouri believes that scientific knowledge is only effective when translated into public practice. In line with this, he organized workshops, authored series of publications, and maintained a strong media presence in major Arab newspapers, magazines, radio, and television aiming at conveying scientific findings to the public and causing a communal impact. Born in year 1969 to a family with roots from the Mameluke cities of Tripoli and Cairo, educated in Beirut and Istanbul, and acquired professional experience in Istanbul and Dubai, Dr. Ghazi Tadmouri recognizes the Eastern Mediterranean and the Arabian Peninsula to be his large homeland. This influence appears in his linguistic capabilities and his practice of spoken local dialects from the region.

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held



Nick Townsend

Nick joined the Department for Health at the University of Bath in 2018 as an Associate Professor in Public Health Epidemiology having joined from the University of Oxford, where he was a programme leader for the Centre on Population Approaches for Non-Communicable Disease Prevention. His research focuses on the development and implementation of evidence based policy, with a particular focus on population level approaches to prevent non-communicable diseases (NCDs). This research covers the key areas of policy development and implementation, including the identification of health needs and appropriate policies or interventions, adaptation of policies or interventions to local contexts, implementation of policies or interventions and their scale-up and long-term sustainability. He is particularly interested in the wider/social determinants of health and multi-sectoral approaches to health promotion. Nick's research has a global focus, with a focus on health in low and middle-income countries. He has worked with a number of intergovernmental organisations, national and international NGOs, academic institutions and policy makers including the WHO, the World Bank and the European Society of Cardiology.



Wilma van den Boogaard

Started working with MSF since 25 years, first in several emergencies (Liberia and South Sudan), but from 1998 onwards as a health promoter, field coordinator followed by medical coordination mainly in longer term projects where scanning for public health needs, deciding on change of strategies and national health policies were of high importance. In 2010, after finishing her MPH, she started to work as an operational research fellow in MSF headquarters in Luxembourg. This meant supporting various different people in the field in how: to conduct research, write scientific manuscripts and to prepare presentations for dissemination. Since October 2017, she is the medical coordinator and operational research fellow for the MSF Lebanon mission where it is a combination of all those activities.

**XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION
EASTERN MEDITERRANEAN REGIONAL
SCIENTIFIC MEETING**

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON



This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

IN MEMORY OF
JOHN FAYYAD



This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

ORGANIZING COMMITTEE

Salim Adib (IEA co-chair)

Ibrahim Bou-Orm

Rachel Btaiche

Mary Deeb (LEA co-chair)

John Fayyad (*In Memoriam*)

Rasha Hamra

Ghinwa El Hayek

Aziza Khalidi

SCIENTIFIC COMMITTEE

Samira Abdelrahman (Sudan)

Rafic Baddoura (Lebanon)

Hyam N. Bashour (Syria)

Oona Campbell (UK)

Hani Dimassi (Lebanon)

Randah Hamadeh (Bahrain)

Ahmad Mandil (Chairman)

Ehsan Mostafavi (Iran)

Ghina Mumtaz (Lebanon)

Randa Nooh (KSA)

Pascale Salameh (Lebanon)

Rachid Salmi (France)

Nagah Selim (Qatar)

Abla Sibai (Co-Chair)

Loubna Tayyara (Lebanon)

Nelly Ziadeh (Lebanon)

REGIONAL ADVISORY COMMITTEE

Jawad Al-Deewan (Iraq)

Mohannad Al-Nsour (Jordan)

Ahmad Al Shatti (Kuwait)

Ali Saeed Al Zahrani (KSA)

Henrique Barros (IEA President)

Habiba Ben-Romdhane (Tunisia)

Fahmy Charl (Egypt)

Rana Hajjeh (EMRO)

Mohamed Hsairi (Tunisia)

Kourosh Holakouie-Naieni (Iran)

Alireza Mosavi Jarrahi (Asia Pacific Organization for Cancer Prevention)

Arash Rashidian (EMRO)

Detailed information regarding registration, accommodations, abstract submission and the meeting's program can be found on <https://www.lea-lb.org/iea-regional-meeting/homepage/>

XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION EASTERN MEDITERRANEAN REGIONAL SCIENTIFIC MEETING

 International
Epidemiological
Association

 Lebanese
Epidemiological
Association

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

DAY I: Thursday February 21, 2019	DAY II: Friday February 22, 2019	DAY III: Saturday February 23, 2019
08:00 Registration	09:00 - 11:00: Golden Plenary Session	09:00 - 11:00: Golden Plenary Session
09:00 - 16:30 Pre-Meeting Workshops	11:00 - 11:30 Coffee Break & Poster Session	11:00 - 12:00 Coffee Break & Poster Session
14:30 - 16:30 Poster Session	11:30 - 13:00 Session II (B1): Ballroom Alertes Épidémiologiques sur le Pourtour Méditerranéen.	12:00 - 13:30 Session IV (D1): Golden Generating and Accessing Health Data
16:30 - 18:00 Session I (A1): Salon Bleu Disease Prevention and Management: Maternal and Child Adolescent Health	Session II (B2): Salon Bleu Monitoring and Surveillance: National Surveys	Session IV (D2): Ballroom Implementation Research
Session I (A2): Golden Emergencies and Outbreaks	Session II (B3): Golden Disease Prevention and Management: Cancer	13:30 - 14:30 Closing Remarks
Session I (A3): Ballroom Responding to Challenges of Conflict and Displacement: Institutional, Regional and Global Perspectives	13:00 - 14:30 Lunch & Poster Session	
18:30 - 20:30: Ballroom Official Opening	14:30 - 16:00 Session III (C1): Ballroom Epidemiology in Health Systems	
20:30 Cocktail Reception	Session III (C2): Golden Disease Prevention and Management: Chronic conditions/Injuries/Mental Health	
	Session III (C3): Salon Bleu Monitoring and Surveillance: Morbidity/Mortality	
	17:00 - 19:00 IEA Business Meeting	
	20:30 Gala Dinner	

XIth INTERNATIONAL EPIDEMIOLOGICAL ASSOCIATION EASTERN MEDITERRANEAN REGIONAL SCIENTIFIC MEETING

FEBRUARY 21 - 23, 2019 | BRISTOL HOTEL - BEIRUT, LEBANON



This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

PRE-MEETING WORKSHOPS

Thursday February 21, 2019

08:00 Registration

09:00 - 16:30 PRE-MEETING WORKSHOPS

1. **Scientific Writing and Publishing**
(Eastern Mediterranean Association of Medical Editors) [Ballroom](#)
2. **Outbreak Investigation in Humanitarian Disasters**
(Médecins Sans Frontières) [Salon Bleu](#)

11:00 - 11:30 Coffee Break

13:30 - 14:30 Lunch Break

14:30 - 16:30 Poster Session

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

PROGRAM

Thursday February 21, 2019

16:30 - 18:00 Session I (A1): Disease Prevention and Management:
Maternal and Child Adolescent Health

Salon Bleu

Chairs: Loubna Tayyara & Randah Hamadeh

1. Knowledge about prenatal folic acid in Mount-Lebanon:
A village-based intervention.
Salah Ghandour *Jinan University, Tripoli, Lebanon*
2. "She needs her husband" - A qualitative study exploring factors influencing
male involvement in family planning uptake among Syrian refugees, Shatila,
Lebanon.
Wilma Van Den Bogaard *Médecins Sans Frontières*
3. Child deprivation in local and refugee subpopulations in Lebanon:
A national multiple overlapping deprivation analysis.
Zeina Jamaluddine *Center for Research on Population and Health,
American University of Beirut, Lebanon*
4. Population attributable fraction of caffeine and water pipe on low birth
weight in deprived communities in south of Iran.
Shahrazad Nematollahi *Department of Epidemiology and Biostatistics,
School of Public Health, Tehran University of Medical Sciences, Iran*
5. Relationships and mediators between food insecurity and nutritional
status in 2- to 5-year-old children in rural areas.
Abolghassem Djazayeri *Tehran University of Medical Sciences, Iran*
6. Study of temporal, spatial and demographic characteristics of fatal
motorcycles crashes in Isfahan province in 2012-2016.
Shahrazad Nematollahi *Department of Epidemiology and Biostatistics,
School of Public Health, Tehran University of Medical Sciences, Tehran, Iran*
7. Epidemiology approach of school accidents in the center of Tunisia:
A five-year study.
Lamia Bouzgarrou *Occupational Medicine and Ergonomics Department,
Faculty of Medicine, University of Monastir, Tunisia*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Thursday February 21, 2019

16:30 - 18:00

Session I (A2): Emergencies and Outbreaks

Golden

Chairs: Rana Hajjeh & Ehsan Mostafavi

1. Measles outbreak in Maaber district, Dhmar governorate, April 2018.
Eman Lardi *Yemen Field Epidemiology Training Program, Sanaa, Yemen*
2. Measles outbreak, Lebanon, 2018.
Lina Cheaito *Epidemiological Surveillance Unit, Ministry of Public Health, Lebanon*
3. Characteristics of patients hospitalized for severe acute respiratory infections in Tunisia during the season 2017-2018.
Rihab Yazidi *Medical Epidemiology Department, Institut Pasteur de Tunis, Tunisia*
4. Surveillance of acute respiratory infections, Lebanon, 2015-2018.
Nadine Haddad *National Influenza Center, Ministry of Public Health, Beirut, Lebanon*
5. New challenges of HIV risk behaviors among young people in Morocco.
Hanane Rassimi *National School of Public Health, Rabat, Morocco*
6. Integrated bio-behavioral survey of HIV infection among men having sex with men in the Nile Delta, Egypt.
Ibrahim Kabbash *Faculty of Medicine, University of Tanta, Egypt*
7. Epidemiology of Crimean-Congo Hemorrhagic Fever (CCHF) in Khyber Pakhtunkhwa Province of Pakistan, 2016 to 2018.
Syed Wasif Javed *Disease Surveillance and Response Unit, Field Epidemiology and Laboratory Training Program, Pakistan*
8. Are we prepared for the next cholera outbreak?
Cholera intervention in selected districts in Aden, 2017.
Huda Basaleem *Department of Community Medicine & Public Health, Faculty of Medicine & Health Sciences, University of Aden, Yemen*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Thursday February 21, 2019

16:30 - 18:00

**Session I (A3): Responding to Challenges of Conflict and Displacement:
Institutional, Regional and Global Perspectives**
in collaboration with the Faculty of Health Sciences, AUB, Lebanon

Ballroom

Chair: Iman Nuwayhid

1. A Global South-based institutional approach for public health engagement with challenges of conflict and displacement.
Iman Nuwayhid *Faculty of Health Sciences,
American University of Beirut and the Lancet-AUB Commission on Syria, Beirut, Lebanon*
2. Health and armed conflict in Syria:
Research, advocacy and implications for local, regional and global health.
Samer Jabbour *Faculty of Health Sciences,
American University of Beirut and The Lancet-AUB Commission on Syria;*
Fatima Ghaddar *The Lancet-AUB Commission on Syria, Beirut, Lebanon*
3. The global, institutional, and particular in refugee research:
Lessons from the Amenah Project.
Sawsan Abdulrahim *Department of Health Promotion Community Health,
Faculty of Health Sciences, American University of Beirut, Lebanon*
4. Towards a strong regional engagement in a forthcoming global society on health and armed conflict.
Marian Abouzeid *Centre for Humanitarian Leadership,
Deakin University & the Lancet-AUB Commission on Syria, Beirut, Lebanon*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Thursday February 21, 2019

18:30 - 20:30	Official Opening	Golden
	<ul style="list-style-type: none">▪ Welcome Speeches: Mary Deeb <i>LEA President</i> Iman Shankiti <i>WHO Representative</i> Henrique Barros <i>IEA President</i>▪ Tributes Salim Adib <i>IEA Regional Councilor</i>▪ Keynote Speech: Arnold Bosman <i>Transmissible Inc., Netherlands</i> Consequential Epidemiology: The Importance of Scientific Pragmatism in the Evaluation of Public Health Programs▪ Memorial of John Fayyad Mary Deeb Elie Karam▪ Musical Prelude Salam Geha <i>Singer</i> Charles Korkomaz <i>Piano</i>	
20:30	Cocktail Reception	

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

09:00 - 11:00	Plenary session	Golden
	<i>Chair: Ahmad Mandil</i>	
	<ul style="list-style-type: none">▪ Why Epidemiologists Are Key Actors in the Evaluation of Screening Programs Rachid Salmi <i>Bordeaux University, France</i>▪ Evidence for Policy: EMR Perspectives Arash Rashidian WHO-EMRO▪ Challenges and Limitations of Implementing Research in Humanitarian and Conflict Settings Wilma van den Bogaard <i>Medecins Sans Frontières</i>	
11:00 - 11:30	Coffee Break & Poster Session	
11:30 - 13:00	Session II (B1): Alertes Épidémiologiques sur le Pourtour Méditerranéen. <i>In collaboration with Association Des Epidémiologistes de Langue Française</i>	
	<i>Chairs: Rafic Baddoura & Rachid Salmi</i>	Ballroom
	<ol style="list-style-type: none">1. Etude de survie chez des patients cancéreux dans la Wilaya de Tizi-Ouzou, Algérie. Abdelkader Toutaoui <i>Hôpital Chahid Mahmoudi, Tizi-Ouzou, Algérie</i>2. Facteurs de risque socio-démographique et reproductif pour le cancer du sein: une étude cas-témoin dans la Province Sétif, Algérie du Nord. Ettore Bidoli <i>Unité d'Epidémiologie du Cancer, IRCCS Centro di Riferimento Oncologico, Aviano, Italie</i>3. Consommation des produits de tabac et cancer du larynx, étude cas- témoins à Batna, Algérie, 2008-2011. Messaouda Oudjehih <i>Service d'Epidémiologie et de Médecine Préventive, Centre Hospitalier Universitaire de Batna, Algérie</i>4. Les résultats du 3000 FIT: une étude prospective menée à l'Université Saint-Joseph de Beyrouth. Ronaldo El Kaddoum <i>Faculté de Médecine, Université Saint-Joseph de Beyrouth, Liban</i>5. Facteurs associés à la méconnaissance de l'hypertension chez les adultes hypertensifs du Nord de l'Algérie: Une étude cas-témoin. Mohamed-Lamine Atif <i>Département de Médecine, Université de Blida, Algérie</i>6. Changement climatique et urgences sanitaires sur le pourtour méditerranéen. Annie Sasco <i>Université de Bordeaux, France</i>7. Séroprévalence et facteurs de risque de la brucellose parmi les résidents de la ferme de Sidi Kacem. Houda Moumni Abdou <i>Département d'Épidémiologie et de contrôle des Maladies Infectueuses, Maroc</i>	

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

11:30 - 13:00

Session II (B2): Monitoring and Surveillance: National Surveys

Salon Bleu

Chairs: Mohannad Al-Nsour & Randa Nooh

1. National survey of transfusion centers to guide hemovigilance policies according to international recommendation.
Berthe Chalhoub Hachem *Lebanese National Committee of Blood Transfusion, Lebanon*
2. Epidemiological surveillance in the context of the Syrian refugee crisis-Lebanon, 2014-2018.
Zeina Farah *Epidemiological Surveillance Unit, Ministry of Public Health, Lebanon*
3. Adult mortality trends in Qatar, 1989-2015: national population versus migrants.
Karima Chaabna *Institute for Population Health, Weill-Cornell Medicine, Doha, Qatar*
4. Use of Event-Based Surveillance for infectious disease surveillance.
Dalal Youssef *Epidemiological Surveillance Unit, Ministry of Public Health, Lebanon*
5. Evaluation of the epidemiological surveillance system for viral Hepatitis B and C in Morocco (2013-2016).
Ilham Dahbi *Directorate of Epidemiology and Disease Control, Ministry of Health, Rabat, Morocco*
6. Kuwait Nutrition Surveillance System.
Mai Alhazzaa *Department of Health and Nutrition, Ministry of Health, Kuwait*
7. Essential interventions for reproductive, maternal, neonatal and child health (RMNCH): Equity outlook for Middle East and North Africa countries using national health surveys.
Aluisio Barros *International Center for Equity in Health, Federal University of Pelotas, Brazil*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

11:30 - 13:00

Session II (B3): Disease Prevention and Management: Cancer

Golden

Chairs: Rasha Hamra & Alireza Mosavi-Jarrahi

1. The relationship between early life adversity and cancer among a sample of Tunisian adults.

Sana Mhamdi *Department of Community Medicine, Faculty of Medicine, University of Monastir, Tunisia*

2. Knowledge, attitudes and proactive behaviours toward cancers among high school students in Ben Guerir, Morocco.

Karim Anzid *Department of Biology, Laboratory of Human Ecology, Cadi Ayyad University, Marrakesh, Morocco*

3. Dietary components modulate the risk of hepatocellular carcinoma in cirrhotic patients.

Maud Rizk El Zraiby *INSERM UMR 1231, University of Burgundy Franche-Comté, Dijon, France*

4. Use of mobile phones and risk of brain tumors: a case-control study.

Safwan Al-Omari *Neurosurgery Department, Faculty of Medicine, Jordan University of Science and Technology, Amman, Jordan*

5. Survival after the diagnosis of breast or colorectal cancer in the Gaza strip from 2005 to 2014.

Diego Serraino *Cancer Epidemiology Unit, Centro di Riferimento Oncologico, IRCCS, Aviano, Italy*

6. Determinants of diagnosis and treatment delays in patients with colorectal cancer Morocco, 2018.

Fatima Zahra Ben Fouila *Ministry of Health, Rabat, Morocco*

7. Incidence of breast cancer among women in Lebanon (2005-2015): A population-based registry.

Zeina Nasser *Epidemiological Surveillance Program, National Cancer Registry, Ministry of Public Health, Lebanon*

13:00 - 14:30

Lunch & Poster Session

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

14:30 - 16:00

Session III (C1): Epidemiology in Health Systems

Ballroom

Chairs: Walid Ammar & Arash Rashidian

1. The community pharmacist's role in reducing cardiovascular risk factors in Lebanon: a longitudinal study.
Iqbal Fahs *Department of Pharmaceutical Sciences, Lebanese International University, Lebanon*
2. Professional practice evaluation of emergency department prescriptions for community-acquired infections In Lebanon.
Diana Malaeb *School of Pharmacy, Lebanese International University, Lebanon*
3. Tackling antibiotic resistance in Iran: An epidemiologic overview of current situation and actions.
Leila Mounesan *Department of Epidemiology and Biostatistics, Research Centre for Emerging and Reemerging Infectious Diseases, Pasteur Institute of Iran, Tehran, Iran*
4. Palestinian Health Research System: from system analysis to system strengthening.
Mohammed AlKhalidi *Swiss Tropical and Public Health Institute, Basel, Switzerland*
5. Future directions for strengthening the Islamic Republic of Iran's health system: A content analysis of General Health Policies (GHPs).
Haniye Sadat Sajadi *Tehran University of Medical Sciences, Iran*
6. Patient satisfaction with nursing care: A comparison between public and private obstetric departments in Tunisia.
Mariem Ghardallou *Department of Community and Family Medicine, Faculty of Medicine, Sousse University, Tunisia*
7. Drug Situation in Lebanon: Findings from the 2017 National Report.
Rachel Btaiche *National Observatory on Drugs and Drug Addiction, Ministry of Public Health, Beirut, Lebanon.*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

14:30 - 16:00

**Session III (C2): Disease Prevention and Management:
Chronic Conditions/Injuries/Mental Health**

Golden

Chairs: Nelly Ziadeh & Rachid Salmi

1. ABCA1 C69T gene polymorphism and disturbances in glucose regulation in a Saudi population.
Suhad Bahjiri *Saudi Diabetes Research Group, King Fahd Medical Research Center, Jeddah, KSA*
2. The impact of therapeutic education on quality of life of type 2 diabetic patients in Lebanon.
Najwa El Gerges Ghawi *Faculty of Nursing and Health Sciences, Notre Dame University, Lebanon*
3. Determinants of functional outcome in old adults with hip fracture.
Doja Sarieddine *American University of Beirut Medical Center, Lebanon*
4. Vitamin D status and adiposity indicators in relation to prediabetes.
Anwar Mohammad *Dasman Diabetes Institute, Epidemiology, and Public Health Unit, Kuwait City, Kuwait*
5. Normative data of an Arabic version of the Mini Mental State Examination in the Lebanese population.
Rita El-Hayeck *Department of Geriatrics, School of Medicine, Saint Joseph University, Beirut, Lebanon*
6. A Close Look at PTSD in Childhood and Adolescence: Negative and Positive Events, Sensitivity and Personal Competence.
Elie Karam *Institute for Development, Research, Advocacy and Applied Care, Beirut, Lebanon*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Friday February 22, 2019

14:30 - 16:00

Session III (C3): Monitoring and Surveillance: Morbidity/Mortality

Salon Bleu

Chairs: Pascale Salameh & Ehsan Mostafavi

1. Forecasting mortality for the Great Maghreb: 2017-2040.
Sarra Melki *Direction of Information Systems, Sahloul University Hospital, Sousse, Tunisia*
2. Trends of leading avoidable mortality in Kuwait: analysis of national Vital Registration Data 1997-2016.
Mohamed M. Ali *World Health Organization, Geneva, Switzerland*
3. Analysis of the maternal death monitoring system in Tunisia.
Sondes Derouiche *Primary Health Care Directorate, Ministry of Health, Tunisia*
4. Lack of screening for hypertensive disorders in pregnancy within antenatal clinics of Kinshasa, Democratic Republic of Congo.
Dalau Nkamba Mukadi *Institute of Experimental and Clinical Research, Catholic University of Louvain, Belgium*
5. Evaluation of the national monitoring and evaluation system for the STI/HIV/AIDS response in Tunisia, 2017.
Hayet Hamdouni *Primary Health Care Directorate, Ministry of Health, Tunisia*
6. Incidence and types of congenital anomalies in newborns in Sulaimaniyah city, Iraq.
Niaz Mustafa Kamal Karim *Sulaimani Polytechnic University, College of Health, Iraq*
7. Measure and Perception of Air Quality In Moroccan High Schools: Mixed Methods Study.
Chafika Belkadi *National School of Public Health Ministry of Health, Rabat, Morocco*

17:00 - 19:00

IEA Business Meeting

20:30

Gala Dinner

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Saturday February 23, 2019

09:00 - 11:00	Plenary session	Golden
	<i>Chair: Henrique Barros</i>	
	<ul style="list-style-type: none">▪ The Role of Epidemiology in Implementation Research, A Developing Agenda in Public Health Nicolas Townsend <i>Bath University, UK</i>▪ The Landscape of Biomedical and Health Research in the EMR: Spotlight on Epidemiological Research Ghazi Tadmouri <i>Jinan University, Tripoli, Lebanon</i>▪ EMPHNET Introduction Mohannad Al-Nsour <i>EMPHNET Executive director, Jordan</i>	
11:00 - 12:00	Coffee Break & Poster Session	

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Saturday February 23, 2019

12:00 - 13:30

Session IV (D1): Generating and Accessing Health Data

Golden

Chairs: Nagah Selim & Abla Mehio Sibai

1. Jordan Cancer Epidemiology, 2010-2015.
Omar Nimri *Jordan Cancer Registry, Ministry of Health, Amman, Jordan*
2. A bibliometric analysis of tobacco-related research in Middle-Eastern Arab countries during the period 2008- 2017.
Sa'ed Zyoud *Poison Control and Drug Information Center, College of Medicine and Health Sciences, An-Najah National University, Nablus, Palestine*
3. Spatial analysis of colorectal cancer incidence in Hamadan province, Iran: A retrospective cross-sectional study.
Leila Halimi; *Clinical Research Development Unit, Hamedan University of Medical Sciences, Iran*
4. Levels and trends of Chlamydia trachomatis infection in the Middle East and North Africa.
Hiam Chemaitelly *Infectious Disease Epidemiology Group, Weill-Cornell Faculty of Medicine, Qatar*
5. Patients' preferences of cutaneous leishmaniasis treatment outcomes: findings from an international qualitative study.
Astrid Erber *Centre for Tropical Medicine and Global Health, Nuffield Department of Medicine, University of Oxford, UK.*
6. The recent trends, seasonality, and timing of Influenza in 15 countries of the World Health Organization Eastern Mediterranean Region.
Mohamed M. Ali *World Health Organization, Geneva, Switzerland*

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Saturday February 23, 2019

12:00 - 13:30

Session IV (D2): Implementation Research

Ballroom

Chairs: Sara Lavinia Brair & Ghazi Tadmouri

1. Incidence and mortality of cardiopulmonary diseases associated with ambient PM2.5 exposure in Kuwait.
Ali Al Hemoud *Environment and Life Sciences Research Center, Kuwait Institute for Scientific Research, Kuwait*
2. The Global Burden of Women's Breast Cancer Survivors: from Quality of Life to Return to Work.
Lamia Bouzgarrou *Occupational Medicine and Ergonomics Department, Faculty of Medicine, University of Monastir, Tunisia*
3. Survival rate of breast cancer patients in Kashan 2005-2015.
Mojtaba Sehat *Kashan University of Medical Sciences, Iran*
4. Weight management services to reduce the risk of non-communicable diseases offered in Palestinian community pharmacies: A cross-sectional study.
Ramzi Shawahna *An-Najah National University, Nablus, Palestine*
5. Implementation of HPV vaccination in a private women health clinic in Lebanon: Feasibility and demographics.
Iman Jaafar *Department of Obstetrics and Gynecology, American University of Beirut Medical Center, Lebanon*
6. A school-based intervention for healthy lifestyles promotion in Sousse, Tunisia.
Jihene Maatoug *Faculty of Medicine, Sousse University, Tunisia*

13:30 - 14:30

Closing Session

Salim Adib

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
51	Effect of Health Insurance on the Utilization of Outpatient Services Provided By Physicians Based on the Data of the Population Based Survey <i>Zhaleh Abdi, Mahshad Goharimehr, Elham Ahmadnezhad, Rezvaneh Alvandi, Elham Abdalmaleki</i>
80	Multicenter Prospective Study of Breast Cancer Screening Knowledge, Attitude and Practice among Hospital Employed Lebanese Women <i>Razan Mhanna, Maha Zeitouni, Tarek Jenani, Diana Malaeb</i>
29	Treating Syrian Refugees with Diabetes and Hypertension in Shatila Refugee Camp, Lebanon: Médecins sans Frontières Model of Care and Treatment Outcomes <i>Maysoon Kayali, Krystal Moussally, Chantal Lakis, Mohamad Ali Abrash, Carla Sawan, Anthony Reid, Jeffrey Edwards</i>
64	Mapping the Diverse Genetic Disorders and Rare Diseases among the Syrian Population: Implications on Refugee Health and Health Services in Host Countries <i>Lina Hamad, Khalil Kreidieh, Mirna Bou Hamdan, Ghunwa Nakouzi, Soha Yazbek</i>
9	Assessment of Vancomycin Utilization among Lebanese Hospitals: A Cross-Sectional Study <i>Diana Malaeb, Razan Mhanna, Souheil Hallit, and Pascale Salameh</i>
140	Hepatitis B Vaccine Serological Immune Response, Knowledge, Attitude, and Practice among Physicians at Zagazig University Hospitals, Egypt <i>Rehab Elsaid Tash, Rehab El-Sokkary, Eman M. Mortada and Omnia and S. El Seifie</i>
11	Epidemiology of Cancers in Central Maghreb: 1990-2017 <i>Ben Abdelaziz Ahmed, Melki Sarra</i>
75	Cultural Adaptation and Validation of the Severe Respiratory Insufficiency (Sri) To Evaluate Quality Of Life for Home Mechanical Ventilated Patients <i>Marwan Alawieh, Rania Bzeih, Abla Sibai, Mohamad El-Khatib, Salah Zeineldine, Lilian Ghandour</i>
12	Meningococcal Meningitis Surveillance in Lebanon, 2016-2018 <i>Danielle Saadeh, Rita Feghali, Nada Ghosn</i>
147	Prevalence of Serological Markers for Human Immunodeficiency Virus and Hepatitis B and C Viruses in Blood Donors, Rabat, Morocco, 2015-2016 <i>Ismail Talibi, Khadija Hajjout, Amina Balak, Asmae Khattabi, Mohammed Benajiba</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
78	Utilization Of Dental Services Suggests Socio-Economic Disparities And Continuum In Medical And Oral Health Needs <i>Ingrid Karam, Miran Jaffa, Joseph Ghafari</i>
148	Demographic And Treatment Characteristics Of Cleft-Lip And Palate In A Lebanese Population <i>Christophe Zoughaib, Ramzi. Haddad, Naji Abou Chebel, Joseph G. Ghafari</i>
151	Lower Socioeconomic Status Is Associated With Increased Atherosclerosis Cardiovascular Disease (Ascvd) Risk And Cardiac Risk Age Among Adults From Lebanon A Low Middle-Income Country <i>Zahraa Beydoun, Michella Abi Zeid Daou, George Sakr, Sawsan Abdulrahim, Aurelie Mailhac, Lara Nasreddine, Hani Tamim, Hussain Isma'eel</i>
152	Blood Pressure, Hypertension And The Risk Of Abdominal Aortic Aneurysm - A Systematic Review And Meta-Analysis Of Cohort Studies <i>Elsa Kobeissi, Han Pan, Makoto Hibino, Dagfinn Aune,</i>
186	Implementation Of Environmental Surveillance (Es) System In Lebanon 06 <i>Hala Abou Naja, Nada Ghosn, Rachele Louis, Zeina Farah, Sabine Kassouf, Ali. Fares, Katia Harmoush, Rania Sarkis, Nohal Homsy, Humayun Asghar, Mustafa Karasneh</i>
91	Comorbidity Patterns Of Mental Disorders In General Population: A Person-Centered Latent Class Analysis <i>Farhad Moradpour, Ahmad Hajebi, Masoud Solaymani-Dodaran, Afarin Rahimi-Movaghar, Vandad Sharifi, Masoumeh Amin-Esmaili, Abbas Motevalian.</i>
93	Attitude And Practices Of Lebanese Married Women Living In Beirut And Mount Lebanon Toward Food Safety <i>Rita El Haddad, Nadine Yahfoufi</i>
43	Using Social Media Platforms For Active Outbreak Surveillance <i>Ghassan Aziz, Hasan Ismael Al Hameedi</i>
156	Determining The Nutritional Status Of Celiac Disease Patients, And Validating An Assessment Tool <i>Shaza Assaf, Zainab Chamas</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
96	Impact Of Bariatric Surgery On Healthy Eating Index, Binge Eating Behavior And Food Craving In Middle Eastern Population. <i>Dalia Awada, Nour Naim, Hussein Haidar Ahmad</i>
97	Using Paper Based Registries In Studying The Health Effects Of Air Pollution: Case Of Beirut <i>Elie Ghabi, Wehbe Farah, Elias Chalhoub, Maher Abboud, Nelly Ziade, Laurie Abi Habib, Myriam Mrad,</i>
98	Oral Health-Related Quality Of Life In Adolescents: A Comparison Between Public And Private Schools In Beirut <i>Suzanna Al-Ma'ali, Michelle El-Chekie, Monique Chaaya, Miran Salame Jaffa, Mayada Kanj, Joseph G. Ghafari</i>
99	An Outbreak Of Multi-Drug-Resistant Tuberculosis Cases In The Same Family Living In Rural Area In Morocco (Juillet-2017) <i>Dahbi Ilham, Hoda.Moumni, Souad. Hassani, Mohammed Youbi Abderrahmane. Maaroufi, Mohammed Adnane Tazi</i>
34	Trends In Modern Contraceptive Use Prevalence And Inequalities In The Middle East And North Africa <i>Aluisio Barros, Fernanda Ewerling, Franciele Hellwig</i>
35	Outbreak Investigation Of Typhoid Fever In Angra Village, Bhakkar District, Pakistan October - November, 2012 <i>Syed Wasif Javed, Shaheen Afridi</i>
105	Chemical Incident Surveillance Launch In Lebanon <i>Rita Farah, Nada Ghosn, Ziad Kazzi, Walid Ammar</i>
106	Depression Among Medical Students In Alexandria <i>Wafaa Ihab Hafez Elsayw, Aida Aly Reda Sherif, Medhat Salah El Din Attia, Nessrin Ahmed El- Nimrd</i>
107	Educational Intervention Based On Health Belief Model On The Adoption Of Preventive Behaviors Of Crimean-Congo Hemorrhagic Fever In Ranchers. <i>Gholamreza Masoudi, Mehdi Karimi Aval, Alireza Ansari Moghaddam, Mohammad dadypoor</i>
109	Research Self-Efficacy Among Family Physicians In Primary Care In Qatar, 2018 <i>Iheb Bougmiza, Nagah Selim, Noora Al Kaabi, Sherif Omar, Noora Al-Kubaisi</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
37	Cancer Awareness And Barriers To Medical Treatment Among Local And Displaced Populations In Lebanon <i>Jude Alawa, Omar Hamade, Amin Alayleh, Luna Fayad, Kaveh Khoshnood</i>
159	Impact Of Smartphone Addiction On Academic Performance And Life Satisfaction Among Adolescents In Tripoli, Lebanon <i>Ola El Hussein, Salah Ghandour</i>
114	Practices Towards Road Traffic Accidents First Aid Among Drivers In Saudi Arabia, 2017 <i>Iheb Bougmiza, Abdulrahman Mohamed Aljoher, Mohamed Abdullah Alsaeed, Abdulaziz A Althafar, Abdullatif Abdulaziz Alarifi, Mohammed Nineaa</i>
115	Carbapenemase Typing And Resistance Profile Of Carbapenem Resistant Enterobacteriaceae In A Middle Eastern Tertiary Care Hospital <i>Alexandre Malek, Josselin Abi Chebl, Nadim Azar, Jacques Choucair</i>
17	Infectious Disease Surveillance For Migrants: A Scoping Review <i>Majd Saleh, Zeina Farah, Nada Ghosn, Walid Ammar, Natasha Howard</i>
118	Management Of Tunisian Diabetics: Evaluative Study Through <i>Asma Sassi Mahfoudh, Nadia Ben Mansour, Habiba Ben Romdhane</i>
120	Diabetes Management : Process Indicators , Outcomes And Satisfaction <i>Nadia Ben Mansour, Asma Sassi Mahfoudh , Mna Kerrou , Abdelmajid Abid, Mohamed Hsairi, Hajer Aounallah Skhiri</i>
20	Psychometric Properties Of A New Instrument For Assessing Irrational Thoughts In Burn Victims (SITB) <i>Zahra Zare, Homayoun Sadeghi-Bazargani, Fateme Ranjbar, Diana Stark Ekman, Mostafa Farahbakhsh, Hemmat Maghsoudi, Robert Ekman, Farideh Nasiri</i>
124	Ministry Of Health And Population(MOH)/Non-Governmental Organizations(NGOS) Partnership In The Area Of Prevention And Control Of Human Immunodeficiency Virus (HIV) Infection <i>Silvia F. Shalaby , Laila M. Kamel, Nargis A.Labib, Abeer A. Barakat and Doaa A. Essawi</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
125	Parental Weight-Perception Among Preschoolers In Tunisia <i>Rim Ghammem, Jihene Maatoug, Sihem Ben Fredj, Asma Ammar, Souhir Chelly, Bilel Ben Amor, Hend Ben Hfaied, Hassen Ghannem</i>
129	Advocating For Improved Human Rights And Eliminating Stigma Against Vulnerable Women <i>Lara Chamma, Lena Torossian, Nadia Badran</i>
130	Documentation Of Human Rights Violations Against Women Engaged In Sex For Money (WSM) <i>Houwayda Matta Bou Ramia, Kassem Kassak, Lara Chammaa, Nadia Badran, Rena Hamadeh</i>
132	Factors Affecting Fatal Road Crash: The Case Of Insurance, Iran <i>Ameneh Asadi, Farid Najafi, Mehdi Moradinazar</i>
22	Does Iran Achieve The Sustainable Development Goals For Non Communicable Diseases? <i>Fatemeh Khosravi Shadmani, Farshad Farzadfar, Moein Yoosefi, Ali Akbar Haghdoost</i>
134	Evaluation Of The Impact Of Distractions In The Operating Room On Teamwork, Workload And Stress <i>Manel Mallouli, Wiem Aouicha, Maha Snéne, Med Ayoub Tlili, Manel Limam, Meriam Ghardallou, Ajmi Thouraya</i>
173	Social Relevance Of Tunisian Research Topics In Epidemiology And Public Health. <i>Sarra Ben Youssef, Marwen Ben Alaya, Ahmed Ben Abdelaziz</i>
175	Relationship Between DNA Repair Enzyme Polymorphism And Cancer Risk In A Vulnerable Population Of An Industrial Zone, Chekka, Lebanon <i>Lamita Lakkis, Hanine Al Chami, Racha Kerek</i>
177	Evidence-Based Practice Among Tunisian Health Sciences Students: Attitudes, Knowledge And Skills <i>Manel Mallouli, Mohamed Ayoub Tlili, Wiem Aouicha, Syrine Tarchoun, Manel Limam, Meriam Ghardallou, Thouraya Ajmi</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
178	Metabolic Syndrome And Its Determinants: A Population Survey At Bizerte Military Garrison In 2015-2017. <i>Allani Riadh, Mrabet Ali, Beji Maher, Ben Romdhane Habiba</i>
24	Adverse Events In A Tunisian Tertiary Care Hospital: Incidence And Risk Factors <i>Hela Ghali, Asma Ben Cheikh, Maroua Bne Lazreg, Seloua Khefacha, Mohamed Ben Rejeb, Houyem Latiri</i>
185	Health Care Providers' Knowledge Of Hpv And Attitudes Towards Hpv Vaccination In Lebanon From 2009 To 2018 <i>Muhieddine Seoud, David Atallah, Iman Jaafar, Fadi Mirza, Toni Abu Musa, Reem Abdallah, Ali Khalil</i>
25	Health Care Providers' Knowledge Of Hpv And Attitudes Towards Hpv Vaccination In Lebanon From 2009 To 2018 <i>Bahia Abdallah</i>
85	Identifying And Dealing With Participants With Missing Outcome Data In Trials: Framework For Systematic Review Authors <i>Kahale LA, Guyatt GH, Agoritsas T, Matthias B, Busse JW, Carrasco-Labra A, Khamis A, Zhang Y, Hooft L, Scholten R, Akl EA</i>
48	Prevalence, Awareness And Control Rate Of Hypertension In Greater Beirut Area, Lebanon <i>Noubani Aya, Isma'eel Hussain, Sibai Mehio Abla, Nasreddine Lara, Tamim Hani</i>
54	Barriers To And Facilitators For Breast Cancer Screening Among Lebanese Women. <i>Grace Azar</i>
84	A Multicenter, Prospective Study Evaluating The Impact Of The Clinical Pharmacist Physician Counseling On Warfarin Therapy Management In Lebanon <i>Diana Malaeb, Nermine Chouman, Razan Mhanna, Souheil Hallit, and Pascale Salameh</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Thursday February 21, 2019

Poster #	Poster Title & Authors
169	Moving From Paper To Online Reporting For Hospital Zero Reporting, South-Lebanon, 2017-2018 <i>A. Jouny, F. Farhat, S. Chokr, H. Sabee Ayoun, N. Ghosn</i>
90	Disparities In Access To Dental Care: A Cross-Sectional Study In Beirut Secondary School Children <i>Mohannad N. Khandakji, Sarah A. Khamis, Corine J. Samaha, Monique Chaaya, Joseph G. Ghafari</i>
2	Delays,Diagnosis And Management Of Breast Cancer In The Oncology Department Of Batna.Algeria <i>Messaouda Oudjehih, Karima El Habi, Fayçal Beichi, Hanane Benaldjia</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
4	Results From The First Lebanon's Physical Activity Report Card For Children And Youth (2018) <i>Lama Mattar, Patrick Abi Nader, Lina Majed, Suzan Sayegh, Ruba Hadla, Cécile Borgi, Zeina Hawa, Elie-Jacques Fares, Marie Claire Chamieh, Carla Habib Mourad, Mathieu Bélanger</i>
47	Tobacco Smoking, The Most Welcomed Enemy <i>Sandrella Bou Malhab, Lydia Rabbaa Khabbaz, Pascale Salameh</i>
49	Late Clinical Manifestations Of Congenital Rubella Syndrome (CRS), An Experience From Oman, 1980-2015 <i>Salah Al Awaidy</i>
50	Lesson Learnt From Developing A Framework For The Monitoring And Evaluation Of The Health Transformation Plan In Iran To Achieve Universal Health Coverage <i>Zhaleh Abdi, Elham Ahmadnezhad</i>
82	The Multi-Epidemics In Yemen: Prevalence Of Child Labor Among Elementary School Students From 5Th To 9Th Grade In Al Mukalla <i>Abdulla Bin Ghouth</i>
59	Application Of The Gail Model: Breast Cancer Risk Assessment In Women In Tlemcen(Algeria) <i>Latifa Henaoui, Meriem Wafae Oulhaci, Kaouel Meguenni</i>
69	Seroprevalence Of Hepatitis E Among Population Aged 15- 49 Years: A Cross Sectional Study In Regional Locality, Sudan <i>Hiba Azrag, Elsadig Eltayeb, Isam Elkhidir, Hayat khogali</i>
32	A Comparative Study Of The Drug Resistant And Drug Sensitive Tuberculosis Cases In The Gwalior- Chambal Division Of The State Of Madhya Pradesh, India <i>Vikrant Chauhan, Ashok Mishra, Manoj Bansal, Sasmita Mungi, Aditi Sengar, Preeti Gupta.</i>
3	Association Between Biomarkers Of Homocysteine Metabolism Cycle And Trajectories Of Cardiovascular Multimorbidity In Old Age <i>Marguerita Saadeh, Davide L Vetrano, Babak Hooshmand, Laura Fratiglioni, Amaia Calderón-Larrañaga</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
146	Climate-Related Mortality Trends In Bahrain: A 25-Year Ecological Study <i>Randah Hamadeh, Ahmed Jaradat, Mohamed Jailani, Haitham Jahrami, Adel Al Sayyad</i>
77	Influence Of Drivers Behaviour On Road Safety <i>Thaera Muslat, Hassan Salman</i>
86	Epidemiology And Situation Of West Nile Fever In Tunisia, 2018. <i>Souha Bougatef, Hasna Tarmiz, Samia Grira, Naila Hannachi, Hela Karray, Salma Mhala, Henda Triki, Nissaf Ben Alaya.</i>
89	Dietary Patterns And Risk Of Breast Cancer: Case Control Study In The West Of Iran <i>Marzbani Behjat, Moradinazar Mehdi</i>
33	Mulimorbidity Patterns Associated With Rheumatic And Musculoskeletal Diseases: A Lebanese Multicentric Study <i>Nelly Ziadé, Bernard Khoury, Marouan Zoghbi, Georges Merheb, Ghada Abi Karam, Kamel Mroue, Jamil Messayke</i>
153	Socioeconomic Factors Associated With Hypertension Awareness Among Lebanese Population <i>Abdullah El Bizri, Zahraa Beydoun, Aurelie Mailhac, George Sakr, Hani Tamim, Hussain Isma'eel</i>
45	Survey For Immunization Coverage For Less Than Five Children In East Daraa/Syria, May 2017 <i>Ghassan Aziz, Moubadda Assi, Lisa Bryde, Khalid Ahmed</i>
42	Cognitive Deficits And Their Evaluations In Schizophrenia <i>Chadia Haddad, Pascale Salameh, Souheil Hallit, Jean-Pierre Clément, Benjamin Calvet</i>
155	Factors Associated With Depression Among Adult Primary Brain Tumor Patients Diagnosed At A Tertiary Care Hospital In Karachi, Pakistan: A Cross-Sectional Study <i>Anum Sadruddin, Rehana Siddiqui, Iqbal Azam, Shahzad Shamim, Adnan Jabbar, Shameel Khan</i>
46	Cutaneous Leishmaniasis In Tunisia: Psycho-Social Impact And Perception Of Treatment <i>Aicha Boukthir, Jihene Bettaieb, Hind Bougerra, Astrid Erber, Rym Mallekh, Emma Plugge, Piero Olliaro, Afif Ben Salah</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
1	Online Outreach To Men Who Have Sex With Men In Lebanon <i>Nadia Badran , Joanna Elias</i>
94	Speak Up- Know & Get Your Rights! <i>Nadia Badran and Hala Najm</i>
95	Rights To Equality In The Mena Region <i>Nadia Badran and Hala Najm</i>
100	Epidemiology Of Tuberculosis In Marrakech City , Morocco, 2012-2016 <i>Sofia Azrib</i>
101	Epidemiology Of Viral Hepatitis C In Casablanca-Settat Region; Morocco; 2012-2016 <i>Sofia Azrib, Asmaa Khattabi, Mohammed Akrim</i>
102	An Outbreak Of Mushroom Poisoning Among Refugee Camp Of Village Panian, District Haripur, Khyber Pakhtunkhwa Province, Pakistan, August 27 - 28, 2018 <i>Syed Wasif Javed, Shaheen Afridi</i>
103	Prevalence And Exclusive Breastfeeding In The Prefecture Of Sale In Morocco-2018 <i>Fatima Zahrae EL HILALI, Fatima Zahra Meski</i>
104	Epidemiological Profile Of Meningitis In Salé Province, Morocco 2012-2016 <i>Fatima Zahrae El Hilali, Fatima Zahra Meski</i>
36	A Randomized, Controlled Trial Of Financial Incentives For Waterpipe Tobacco Cessation <i>Kawkab Shishani, Tamara Odom-Maryon</i>
108	Use Of Clinical Practice Guidelines Among Family Physicians In Qatar, 2018 <i>Iheb Bougmiza, Noora Al Kaabi, Sherif Omar, Nagah Selim, Noora Al-Kubaisi</i>
110	Age-Standardized Incidence Of Accidents And Injuries: Western Iran From 2013 To 2015 <i>Moslem Taheri Soodejani ,Azimeh Ghaderi</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
111	Epidemiology, Clinical Characteristics, And Outcomes Of Candidemia In A Major Tertiary Care Hospital In Bahrain - A Retrospective Study <i>Jameela Al-Salman, Ali Alaali, Hawra Kamal, Eman Isa, Ameena Qaedi, Sajeda Sabt, Amna Al Awadi</i>
158	The Importance Of Health Education To Counteract The Nutritive Health Misinformation Disseminated Online: An Analytical Interventional Study <i>Chadi El-Yamak, Salah Ghandour</i>
112	Assessment Of Basic Medical Coverage (CMB) In Morocco: Towards Achieving Universal Health Coverage (UHC) <i>L.A. El Alami El Fellousse, F.Z.Meski, A. Khattabi, F. Dkhami, C.Korachais, V. De Brouwere</i>
38	The Epidemiology Of Lymphomas, National Oncology Center-Yemen, 2012-2013 <i>Eman Lardi, Ali Al- Ashwal, Abdulwahab Al Nehmi, Eiad AL-Akhali, Abdulwahed Al Serouri</i>
113	Thin Prep Pap Test For Diagnosis Of Cervical Cancer In Early Stages <i>Siamak Sabour, Ommolbanin Abbasnezhad, Ali Dastranj Tabrizi, Amir Vahedi, Elmira Mostafidi</i>
163	Epidemiology And Risk Factors Of Hospital Acquired Infections: A One Year Prospective Multicenter National Study In Lebanon <i>Roula Matta, Katia Iskandar, Souheil Hallit, Rabih Hallit, Anne-Marie Rogues, Pascale Salameh</i>
15	The R46L Variant In Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Gene Is Associated With A Protective Plasma Lipid Profile In Saudis In Jeddah Inhabitants <i>Fawzia Bastawi, Ghada Ajabnoor, Zuhier Awan</i>
164	Assessment Of An E-Platform To Monitor Field Epidemiology Residents During Their Field Placements In Sudan. <i>Shahd Osman, Leena Elsamani, Elmuez Elnaiem, El Fatih M. Malik</i>
16	The Epidemiology And Bacteriology Of The Diabetic Foot Infection In A Tertiary Care Center <i>Jacques Choucair, Rhea Saad</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
167	To Assess Factors Affecting Low Birth Vaccine Coverage Among Children Of 12-23 Months Of Age, In District Rawalpindi, April 2017. <i>Ambreen Chaudhry</i>
168	Study Of Individual And Contextual Socioeconomic Factors On Traffic Injury Risk In Tehran Population <i>Mojtaba Sehat, Kourosch Holakouie Naieni, Mohsen Asadi-Lari, Abbas Rahimi Foroushani, Hossein Malek-Afzali</i>
117	Case Study Of Creutzfeldt Jacob Disease <i>I.Dahliz, S. Boukellal, R.Cherrad, N. Kitouf, F.Toudeft</i>
119	Prevalence, Knowledge And Treatment Of Diabetes, High Blood Pressure And Hypercholesterolemia In The Tunisian Northwest Between 2005 And 2016 <i>Asma Sassi Mahfoudh, Nadia Ben Mansour, Olfa Saidi, Nada Zoghlami, Hajer Aounallah Skhiri, Habiba Ben Romdhane</i>
18	An Epidemiological Study Of Fatal Road Accidents In Najafabad (2013-2018) <i>Hamid Kazemi, Ali-Reza Ghayour, Reyhane Mardani, Fatemeh Bagheri</i>
121	Seasonal Influenza Vaccination: Knowledge, Attitudes And Behaviors In Pregnant Women And Healthcare Professionals - Morocco, 2018 <i>Loubna Alj, Imad Cherkaoui, Mohamed Anouar Sadat, Hicham Aoufi, Abdelkacem Zahidi, Hind Ezzin, Mohammed Youbi, Asmae Khattabi</i>
122	What Profile Of Infant Mortality In Oran? <i>Nabila Heroual, Naouel Blarbi, Yehia Zoubir</i>
126	Preterm Birth And Post-Partum Depression As Subsequent Results Of Adverse Childhood Experiences (Aces) <i>Amel Amara, Imen Mlouki, Ines Bouanene, Arwa Ben Salah, Mustafa al'Absi, Sana El Mhamdi</i>
21	Early Life Adversity Among Pregnant Women In Monastir, Tunisia: An Overview Of Results <i>Amel Amara, Imen Mlouki, Ines Bouanene, Arwa Ben Salah, Mustafa al'Absi, Sana El Mhamdi</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Friday February 22, 2019

Poster #	Poster Title & Authors
131	Evaluation Of Colorectal Cancer Screening Program In Tunis Region-Tunisia, 2018 <i>Salsabil Rejaibi, Raja Mchirgui Mahfoudh , Nadia Ben Mansour , Fathia Barbouch, Nabila Kaddour, Ali Mrabet</i>
171	Colorectal Cancer Screening With Fecal Immunochemical Tests: Interventions To Improve Screening Effectiveness, Litterature Review <i>Salsabil Rejaibi, Nadia Ben Mansour, Habiba Ben Romdhane</i>
133	Three Years Monitoring Of Non Communicable Diseases Risk Factors And Illicit Substances Use Among Adolescents In The Region Of Sousse, Tunisia. <i>Asma Ammar, Rim Ghammem, Jihen Maatoug, Sihem Ben Fredj, Souhir Chelly, Bilel Ben Amor, Hassen Ghannem</i>
172	Assessing Patient Safety Culture And Its Associated Factors In 11 Emergency Rooms Across Tunisia <i>Manel Mallouli, Wiem Aouicha, Med Ayoub Tlili, Manel Limam, Ali Mtiraoui, Meriam Ghardallou, Ajmi Thouraya</i>
176	Description Of The Healthcare Professionals' Attitudes On Patient Safety In Tunisian Operating Rooms <i>Manel Mallouli , Mohamed Ayoub Tlili , Wiem Aouicha , Houda Sayeh , Maissa Souki , Manel Limam , Meriam Ghardallou , Thouraya Ajmi</i>
179	Investigation Of An Outbreak Of Food Poisoning Among Lebanese Pilgrims Returning From Medugorje, 2018 <i>Zeina Farah, Olga Irani, Laura Keyrouz, Sabine Kassouf, Nada Ghosn</i>
23	The Evolution Of Obesity In Tunisian Urban Women (1997-2009) <i>Mrabet Ali, Allani Riadh, Mrabet Mohamed Khalil, Ben Romdhane Habiba.</i>
182	Association Of Mental Health And Ncds Risk Factors Clustering Among Tunisian Adolescents: Cross-Sectional Study In 2018 <i>Sihem Ben Fredj, Jihen Maatoug, Rim Ghammem, Asma Ammar, Souhir Chelly, Bilel Ben Amor, Hassen Ghannem</i>
183	Is Menarche Occuring Earlier Among Lebanese Girls? <i>Lena W. Abdou, Karim N. Daou, Ibrahim R. Bou-Orm, Salim M. Adib</i>
181	Epidemiology Of Tuberculosis In Skhirat-Temara Province Between 2013 And 2017 <i>Ait Smail O, Darfoufi Sitti N, Khemmou A.</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
26	Effectiveness Of Different Dressings In Healing Pressure Injury: Net Work Meta Analysis. <i>Luis Furuya-Kanamori, Rachel Walker, Brigid Gillespie, Suhail Doi and Lukman Thalib</i>
5	Tuberculosis Elimination In Oman: Winning The War On The Disease <i>Salah Al Awaidy</i>
27	Trend Of Share Of Health Expenditures On Total Household Expenditures Based On Expenditure Deciles (2009 -2016): Result Of National Population Based Survey <i>Rezvaneh Alvandi, Zhaleh Abdi, Elham Abdalmaleki, Hossein Mirzaei, Mahshad Goharimehr, Elham Ahmadnezhad</i>
52	Stroke Awareness In Older Adults In Beirut: A Cross Sectional Study <i>Hussein Khalil, Nathalie Lahoud</i>
53	Prevalence And Determinants Of Self-Medication With Antibiotics In High And Low-Income Areas Within Cairo <i>Shaymaa M. Hassan, Rania Siam, Mahmoud Shaltout</i>
55	Persistent Arthralgia Associated With Chikungunya Confirmed Patients Of District Gawadar, Pakistan 2017 <i>Abdul Sami Khan</i>
56	Investigation Of Acute Watery Diarrhea Outbreak At Wali Khel-Jamrud, Khyber Agency Pakistan April 2017 <i>SirajUd Din, Asghar Khan, Abdulsami Khan, Muhammad Ismail</i>
6	The Multi-Epidemics In Yemen: The Ugly Face Of The War <i>Abdul Sami Khan</i>
7	Body Mass Index Paradox In Association With Cardiovascular Risk <i>Mohammad Hassan Emamian, Reza Chaman, Akbar Fotouhi</i>
8	Field Evaluation Of Joachim Clinical Score And Rapid Diagnostic Test For Pediatric Bacterial Pharyngitis In A Refugee Camp, Beirut, Lebanon <i>Chantal Lakis, Sahar Bajis, Wilma van den Boogaard, Isabel Zuniga, Dolla Karam Sarkis, Rafael Van den Bergh</i>
187	Adjusting Postgraduate Education And Health Policy Governance To Meet Needs Of Patients And Students. <i>Davinder Sandhu</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
58	Mortality Due To Noncommunicable Diseases In The Great Maghreb: Case Study Of Tunisia <i>Melki Sarra, Ben Abdelaziz Ahmed</i>
83	Obesity And Underweight As Health Priorities In Iranian Schoolchildren <i>Reza Chaman, Mohammad Hassan Emamian, Akbar Fotouhi</i>
60	Breast Cancer Screening: Knowledge And Participation of Women at Tlemcen (Algeria) <i>Latifa Henaoui, Loubna Bouhmama, Kaouel Meguenni</i>
61	Neonatal And Maternal Complications In Vaginal And Cesarean Section In Referral Caseae To Isfahan Legal Medicine Commission 2013-2016 <i>Kourosh Holakouie Naieni, Jalal Karimi</i>
30	Unnatural Deaths Among Women In Isfaha Province, Iran <i>Kourosh Holakouie-Naieni, Jalal Karimi, Roya karimi</i>
136	How Pupils In Iran Communicate About The Puberty Information: The Results Of A Network Analysis <i>Leila Halimi, Ali Akbar Haghdoost, Dortaj Rabari E., Majd Zadeh R.</i>
65	Breast Cancer Knowledge And Breast Self- Examination Practices Among Females' Teachers In The Governmental Schools In Hebron City <i>Jihan Dana</i>
128	A Review On Breast Cancer Publications Across The Cancer Care Pathway In Conflict Settings Of The Mena Region <i>Rima A. Abdul-Khalek, Ghassan Abu-Sitta, Nassim El Achi, Aya Noubani, Ahmad Elamine, Bachar Chaya, Richard Sullivan</i>
137	Knowledge And Attitudes Regarding Colorectal Cancer Screening Among Health Care Professionals In Lebanon: A Quantitative Analysis <i>Mohammed Hussein Kamareddine, Walid Alam, Youssef Ghosn, Said Farhat</i>
66	Occupational Exposure To Sharp Tools In Emergency Medical Service Staff; An Epidemiologic Study <i>Hamidreza Aghababaean, Seyed Ahmad Moosavi, Maryam Dastorpoor, Nasim Kamyar, Mina Farrokhiyan, Behzad Mosaffa, Ehsan Bahrapour, Sadegh Ahmadi Mazhin</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
138	Correlation Of Presence Of P53 Protein With Gleason Score In Pathologic Samples Of Prostate Cancer <i>Mohsen Mohammad Rahimi, Rohollah Valizadeh</i>
139	Measles Outbreak Investigation In Nomadic Population Nasirabad, Balochistan, Pakistan- February 2018 <i>Zubair Ahmed, Abid Saeed, Ehsan Ahmed, Sehr Sultan</i>
67	Discovering The Etiology Of Suicide In Iran Using Causal Layered Analysis (Adopting New Causal Model In Epidemiology) <i>Mohammad Heidari, Narges Khanjani, Aliakbar Haghdooost</i>
10	Factors Determining Osteoporosis Preventive Behavior Among Females In The Childbearing Age, Egypt <i>Eman Mortada, Omnia El Seifi, Naglaa Abdo</i>
68	Predictive Factors Of Surgical Site Infections At The Surgical Services In National Oncology Institute <i>H.Mimouni, G.Talbioui, R.Ismaili, A.Souadka</i>
70	A Combined Test To Ovoid Cervical Cancer Progression <i>Yassine Zouheir , Taoufiq Fechtali, Nadia Elgnaoui</i>
141	The Prevalence Of All Types Of Infections Among Schizophrenic Patients Residing In A Lebanese Tertiary Hospital: An Institution Cross Sectional Experience <i>Mia Faraj, Antonios Darcy, Nathalie Lahoud, Souheil Hallit, Marwan Zoghbi, Etwal Bou Raad</i>
142	Prevalence Of Psoriasis Among Schoolchildren In Kuwait And The Role Of Siblings, Breastfeeding, And Exposure To Household Tobacco Smoke And Cats: A Cross-Sectional Study <i>Ali H. Ziyab</i>
71	Association Between Orthodontic Treatment And Dietary Intake In Adolescent Patients <i>Nancy Abdo, Anthony Macari, Lara Nasreddine, Joseph Ghafari</i>
143	Epidemiological Profile Of Dengue Fever Cases In Azad Jammu & Kashmir, Pakistan: 2016 <i>Syed Nadeem-ur-Rehman, Uzma Hafeez and Tamkeen Ghafoor</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
72	In-Hospital Neonatal Mortality Risk Factors In The Regional Hospital Of Agadir, Morocco <i>Lotfy Abdellah, Idrissi Ahmed</i>
144	Epidemiological Profile Of Imported Malaria In Morocco Between 2011 And 2016. <i>Houda MoumniAbdou, Souad Bouhout, Mohamed Youbi, Bouchaib Badri, Mohammed Akrim, Abderrahmane Maaroufi</i>
73	Measles Outbreak Investigation, Shabwah Governorate, Yemen, January–May 2018 <i>Abdulkareem Nassar, Qaseem M, Barek K, Baker S, Al Mehthar A, Al Amad M. and Al Serouri A.</i>
145	Cholera Outbreak Investigation, Dhamar Governorate, Yemen, 16Th–20Th April 2018 <i>Riham Al-Dubaiee, Suaad Moghales, Labiba Anam, Abdulghani Al Kabeer</i>
74	Cholera Outbreak In Al Hali District, Al Hudaydah Governorate, April 2018 <i>Fadwa Al Kalali, Esmael Al Dabais, Mohammed Al Amad, Abdelwahed Al Serouri</i>
76	The Incidence Of Congenital Hypothyroidism And Its Effective Factors In Chaharmahal & Bahyari Province (West Of Iran) <i>AhmadReza Ghasemi, Azimeh Ghaderi</i>
87	The Fight Against Invasive Cervical Cancer In Tunisia: Cost-Effectiveness Analysis Of Introducing Human Papillomavirus Vaccine, 2017 <i>Salsabil Rejaibi, Nadia Ben Mansour, Mohamed Hsairi, Nissaf Bouafif Ben Alaya</i>
88	Opium Use And Head And Neck Cancers: A Case-Control Study In Iran <i>Aliasghar Arabi Mianroodi, Honiyeh Alizadeh, Narges Khanjani, Vahid Yazdi-Feyzabadi, Ahmad Naghibzadeh-Tahami</i>
150	A Population-Based Prospective Cohort Study To Identify Contributors Of Mother And Child Health In Order To Develop Preventive Action Plans In The Suburban Communities Of Bandar Abbas, Iran <i>Kourosh Holakouie-Naieni, Shahrzad Nematollahi, Mohammad Ali Mansournia, Abdoulhossain Madani</i>
92	Neuroendocrine Tumors : Epidemiological Profile In Western Algeria <i>Naouel F.Z. Boumansour, Nori Midoun, Hakima Kehili, Aicha Bengueddach, Malika Yamina Kaid, Mohammed Yamoïuni, Anis Tidjane, Benali Tabti, Amine Kadri, Abdelhamid Derriche</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
41	Processing In The Epileptic Woman <i>Leila Bouabid Fantar, Anis Fantar, Aicha Hechaichi, Mouna Safer.</i>
154	Association Between Maternal Education And Low Birth Weight In Low And Middle-Income Countries: A Meta-Analysis <i>Mohammad Godah, Zahraa Beydoun, Rima Abdul Khalek, Batoul Safieddine, Assem Khamis, Sawsan Abdulrahim</i>
157	Case Control Study About The Risk Of Pancreatic Cancer With Dipeptidyl Peptidase-4 Inhibitors (Dpp4-I) In Lebanon <i>Maryline H. Mansour, Faten A. Awada, Nathalie Lahoud, Jihan H. Safwan Saade</i>
44	Electronic Registry Books: Using Mobile Data Entry To Monitor Healthcare Use In Busra Hospital, Southern Syria <i>Ghassan Aziz, Zeyad Ejjelat</i>
14	The Effect Of Self-Rated Health In Pregnancy On The Type Of Delivery In Bandar Abbas Pregnancy Cohort, 2017-2018 <i>Hossein Moameri, Shahrzad Nematollahi, Abdul-Hussain Madani, Elham Khatooni, Kourash Holakouie-Naieni</i>
79	Get Screened ... We Support You. <i>Omar Nimri</i>
160	Main Predictors Of Illicit Substance Use Among Adolescents In Tunisia <i>Jihene Maatoug, Nawel Zammit, Rim Ghammem, Sihem Ben Fredj, Hassen Ghannem</i>
161	Qualitative Aspects Of Biomedical Research In The Levant And The Arabian Peninsula (2004-2013): A Highlight On Emergency Research. <i>Itab Soukarieh, Ghazi Tadmouri</i>
162	Validation of the REAP and WAVE through the Assessment of Nutritional Intake of Patients with Diabetes Type 2 Compared to their Controls <i>Mariam Alkhansa, Rasha Mahmoud, Suzane Koubarhe</i>
165	Overview Of Emerging Zoonotic Diseases In Eastern Mediterranean Region <i>Ehsan Mostafavi, Seyed Alireza Nematollahi Mahani, Abdolmajid Ghasemian, Jacques Choucaira, Sara Abbouda</i>

This event is smoke-free. Participants who desire to smoke are kindly asked to do so outside the hotel where the meeting is being held

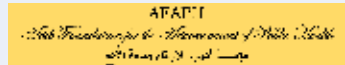
Poster Session - Saturday February 23, 2019

Poster #	Poster Title & Authors
116	What Do Lebanese Women Know About Cervical Cancer And Human Papillomavirus? A Report On Awareness Levels In Urban Communities <i>Jacques Choucair, Sara Abboud</i>
19	Conception Of An Epidemiological Surveillance System At Points Of Entry, Morocco, 2018 <i>Mohammed Ismaili Alaoui, Moncef Ziani, Cherkaoui Imad</i>
123	The First Evaluation Of The Influenza-Like Illness <i>Rihab Yazidi, Hind Bouguerra, Latifa Maazaoui, Mohamed Ali Snoussi, Lauren Polansky, Margaret McCarron, Jalila Ben Khelil, Jihene Bettaieb, Nissaf Bouafif Ben Alaya, Afif Ben Salah</i>
127	Place Of Cancers In Premature Mortality In Oran (2014-2017) <i>Nabila Heroual, Naouel Blarbi, Yehia Zoubir</i>
170	Staphylococcus Aureus And Escherichia Coli Foodborne Outbreak In Meknès, Morocco, June 2017 <i>Touria Essayagh, Abderrahmen El Rhaffouli, Mohammed Khouchoua, Asmae Khattabi, Sanah Essayagh</i>
39	Typology Of Tunisian Research In Epidemiology And Public Health <i>Sarra Ben Youssef, Marwen Ben Alaya, Ahmed Ben Abdelaziz</i>
174	Survival Study Following Cystoprostatectomy For Invasive Bladder Tumor <i>Idriss Ziani, Laila Lahlou, Rachid Razine, Hachem Sayegh, Ali Iken, Lounis Benslimane, Yassine Nouini</i>
40	Prevalence Of The Leptin Gene Polymorphism In Relation To Obesity And The Metabolic Syndrome In The Lebanese Population <i>Hanine Al Chami, Lamita Lakkis, Racha Kerek</i>
180	Epidemiological, Clinical And Biological Profile Of Meningitis In Settat Province-Morocco, 2008-2018. <i>Amal Hamdi, Mohammed Kahhouli, Asmae Khattabi</i>
184	Prevalence, Knowledge Of And Attitudes Towards Illegal Substance Use Among Young Adults In Lebanon: Findings From An Online Survey <i>Ramzi Haddad, Ghinwa El Hayek, Soha el Halabi, Rana Aaraj, Nadya Mikdashi.</i>

The International Epidemiological Association
& The Lebanese Epidemiological Association
would like to thank the following companies & organizations
for their contribution to the success of the congress



Faculty of
Health Sciences



Organized by:



LEBANON

4th Floor, Qubic Center
Daoud Ammoun Street
Horsh Tabet - Sin El Fil
P.O. Box: 90-361 Beirut
Tel: +961 1 510880/1/2/3
Mobile: +961 71 103123

UAE

DMCC Business Centre
Almas Tower
Jumeirah Lakes
Dubai, United Arab Emirates
Unit No: 3820
Mobile: +971 50 91 10475

infomed@infomedweb.com | www.infomedweb.com

