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MediPIET

Mediterranean Programme for  
Intervention Epidemiology Training

20  
16  
MEDIPIET  
ANNUAL  
SCIENTIFIC  
CONFERENCE

# PROTECTING PUBLIC HEALTH ACROSS BORDERS

★ 6, 7 & 8 DECEMBER 2016 **MARRAKESH** MOROCCO

## SCIENTIFIC PROGRAMME



08:30 Registration MediPIET Annual Scientific Conference 2016



## JOINT CONFERENCE DAY



09:00 **Opening Ceremony**

*Plenary Room*

- **Prof Karl Ekdahl** | Head of the Public Health Capacity and Communication Unit, European Centre for Disease Prevention and Control (ECDC). Chair of the Scientific Committee of MediPIET
- **Dr Mohannad Al-Nsour** | Executive Director, Eastern Mediterranean Public Health Network (EMPHNET)
- **Dr Frank van Loock** | Policy Officer, Crisis Management and Preparedness in Health, Directorate General for Health and Food Safety, European Commission
- **Dr Kashef Ijaz** | Advisor, Global Health Security, US Centre for Disease Control and Prevention
- **Mr Jose Jaime de Domingo** | Team Leader, Mediterranean Programme for Intervention Epidemiology Training (MediPIET)
- **Dr Dionisio Herrera** | Director, Training Programs in Epidemiology and Public Health Interventions Network (TEPHINET)
- **Dr Yves Souteyrand** | Country Representative, World Health Organization (WHO-EMRO)
- **Prof Abderrahmane Maaroufi** | Director of Epidemiology and Disease Control, Ministry of Health, Kingdom of Morocco

Master of Ceremonies: **Dr Ahmed Rguig**, Head of the Epidemiology Surveillance Programme at Directory of Epidemiology and Control of Diseases, Ministry of Health, Kingdom of Morocco

10:30 Coffee break

11:00 **Keynote Speakers**

*Plenary Room*

**Dr Silvia Bino** | Associate Professor of Infectious Diseases, Head of Control of Infectious Diseases Department, Institute of Public Health of Albania

**Prof Abderrahmane Maaroufi** | Director of Epidemiology and Disease Control, Ministry of Health, Kingdom of Morocco

12:00 Break

12:15 **Round Table**

*Plenary Room*

*Creating Synergies between Regional Public Health Networks: Together for Better Health Protection*

Panellists:

- Dr Mohannad Al-Nsour | EMPHNET
- Dr Silvia Bino | Institute of Public Health of Albania
- Prof Karl Ekdahl | ECDC, Chair of the Scientific Committee MediPIET ASC
- Dr Yves Souteyrand | WHO EMRO
- Dr Kip Baggett | CDC
- Dr Nissaf Bouafif | Chair of the MediPIET Training Centres Forum | Tunisia

Moderator: Dr Dionisio Herrera Guibert | TEPHINET

13:30 Lunch break

## MediPIET Annual Scientific Conference 2016

14:30

### Session A Plenary: USE OF SURVEILLANCE DATA

*Plenary Room*

Moderated by: Genc Burazeri | Institute of Public Health of Albania

An outbreak of staphylococcal food poisoning caused by enterotoxins in spaghetti Bolognese among school children, Belgrade, Serbia, 2013 Slavica Maris

Modelling zoonotic cutaneous leishmaniasis incidence in Central Tunisia from 2009-2016: Forecasting models using climate variables as predictors. Talmoudi Khouloud

Effect of ambient air pollution on emergency department visits for asthma and chronic obstructive pulmonary disease in the district of Tunis, 2007-2014 Aicha Lahchaichi

Time Series Analysis and forecasting of Viral Hepatitis A and Typhoid Fever in Lebanon Nadine Haddad

15:45 Coffee Break

16:15 **Poster Session 1**

9:00 **Round Table**

Plenary Room

*Preparedness and response to reduce threats and communicable diseases impacts at cross-border for better health protection in the Mediterranean & Black Sea regions*

Panellists:

- Dr Samir Refaey | Ministry of Health and Population, Egypt
- Dr Paata Imnadze | National Centre for Disease Control, Georgia
- Dr Ahmed Rguig | Ministry of Health, Morocco
- Dr Frank van Loock | DG SANTE , European Commission
- Dr Pierre Nabeth | WHO Lyon Office

Moderator: Prof Karl Ekdahl | ECDC

10:20 **Parallel Sessions B and C**

**Session B : PUBLIC HEALTH ISSUES IN EMERGENCY SITUATIONS**

Koutoubia

Moderated by: Nada Ghosn | Ministry of Public Health, Lebanon

- |   |                    |
|---|--------------------|
| Syndromic surveillance among migrant population in Republic of Serbia, 2015-2016  | Dragana Plavska    |
| MERS CoV detection and Influenza Prevalence among Egyptian pilgrims returning from Hajj Season 2015, Egypt  | Marwa Mohamed Amin |
| Prevalence and Determinants of Malnutrition and Intestinal Infections among Children and their Mothers in the Jordan Valley, Occupied Palestinian Territories | Salwa Massad       |
| Surveillance in field medical units for recently arrived Syrians in Great Bekaa, Lebanon, 2016  | Zeina Farah        |

**Session C : SURVEILLANCE SYSTEMS**

Plenary Room

Moderated by: Vesna Velikj Stefanovska | University St. Kiril and Metodij, former Yugoslav Republic of Macedonia

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|---|--------------------|
| Abortion in Albania for the period 2010-2015  | Alba Merdani       |
| Congenital malformations in Albania – results from congenital malformations surveillance system 2011-2015 | Dorina Toci        |
| Transition of Tunisia to very low Endemicity Level For Hepatitis A, 2015                                  | Hind Bouguerra     |
| Prevalence of Hepatitis C in Tunisia 2015   | Hind Bouguerra     |
| National Early Detection Breast Cancer Program in El Jadida: Circuit and abandonment analysis             | Fatima Zahra Meski |

11:20 **Coffee Break**

11:45 **Parallel Sessions D and E**

**Session D : HEPATITIS B, C & HIV/AIDS**

*Koutoubia*

Moderated by: Danijela Simic | Institute of Public Health of Serbia “Dr Milan Jovanovic Batut”

Effect of Psychological Support on Patients’ Retention on HIV Care, 2013 Cohort	Ekaterine Ruardze
Screening for viral hepatitis B in the Roma community in Tirana district, 2015	Elona Kureta
Reduce the Vulnerability of Sex Workers to Better Prevent HIV in Tunisia	Hayet Hamdouni
Prevalence of HIV, Hepatitis B and HCV infection among intravenous drug users (IDUs) in the three districts in Palestine – West Bank	Ibrahim Salem

**Session E : VACCINE PREVENTABLE DISEASES**

*Plenary Room*

Moderated by: Dragan Lausevic | Institute of Public Health, Montenegro

Epidemiological situation of Measles elimination, Republic of Moldova, 2006 – 2015	Alexei Ceban
Incidence of Mumps disease in Alexandria governorate – Egypt using capture – recapture method (February – May 2015)	Eman Ibrahim Hamed
Investigation of two probable cases of Diphtheria in Tunisia in 2015	Hajer Letaief
Assessment of Expanded Program of Immunization in Kosovo using Lot Quality Technique (LQT)	Fitim Raçi
Measles before and after the introduction of vaccination in Republic of Macedonia, 1965 – 2014	Kristina Stavridis

13:00 **Lunch Break**

14:00 **Poster Session 2**

15:00 **Coffee Break**

15:30 **Parallel Sessions F and G**

**Session F : INFLUENZA, SARI**

*Plenary Room*

Moderated by: Stella Gheorgita | MediPIET National Focal Point, Moldova

Epidemiological surveillance of Influenza, Acute Respiratory Infections (ARI) and Severe Acute Respiratory Infections (SARI) in the Republic of Moldova, 2010-2015	Dumitru Capmari
Severe Acute Respiratory Infections Sentinel Surveillance System in Lebanon: Findings of Two Seasons, 2015-2016	Majd Saleh
Risk factors for severe acute respiratory infection among influenza-positive cases in Serbia, 2014/15	Milunka Milinkovic
Factors associated with fatal outcome in influenza-positive cases with severe acute respiratory infections (SARI) in Serbia	Anita Grgurevic
Viral Etiology of Acute Respiratory Tract Infection (SARI) among Inpatients in 8 Sentinel Sites Egypt, 2014	Marwa Mohamed Amin
Impact of Winter School Breaks on Incidence of Influenza Like Illnesses in Montenegro, 2010-2014	Senad Begic
Introduction of Sentinel Influenza surveillance in Republic of Macedonia, 2014-2016	Vladimir Mikik
Streptococcus pneumoniae from Palestinian Nasopharyngeal Carriers: Serotype Distribution and Antimicrobial Resistance	Issa Shtayeh

**Session G : FOOD- AND WATER-BORNE DISEASES**

*Koutoubia*

Moderated by: Isme Humolli | National Institute of Public Health, Kosovo\*

Food-borne norovirus outbreak in 21 district schools caused by meals from the same food company—Mugla Province, Turkey, November 2015	Gamze Aktuna
Direct costs of hospitalization for rotavirus gastroenteritis in Republic of Moldova	Ion Birca
Salmonellosis outbreak in Vinica, R. Macedonia, March 2016	Kristina Stavridis
Viral hepatitis A in the Republic of Macedonia, (2006-2015)	Largime Ballazhi
Shigellosis outbreak in Dilijan city of Tavush region of Armenia, March, 2015	Lilit Avetisyan
Investigation of a staphylococcal food poisoning outbreak by complementary epidemiological and microbiological investigations, Morocco, Mars 2016	Nadya Mezzoug

\* This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo Declaration of Independence.

09:00 **Network's Presentations**

Plenary Room

*Future opportunities for collaboration in the Mediterranean and Black Sea Regions*

- Dr Maria Grazia Dente | MediLAB Secure, Istituto Superiore di Sanità, Italy
- Dr Aileen Kitching | EPIET Alumni Association
- Prof Nissaf Bouafif | MediPIET TCF Chairperson
- EMPHNET (to be confirmed)

Moderator: Dr Nikoletta Mavroeidi | Chief Scientific Coordinator, MediPIET

10:15 **Session H Plenary : ZONOSSES AND VECTOR-BORNE DISEASES** Plenary Room

Moderated by: Prof Nissaf Bouafif | Observatory of New and Emerging Diseases, Tunisia  
Dr Nana Mebonia | National Centre of Public Health, Georgia

Cutaneous leishmaniasis in Central Tunisia: a missing endemic district in the national surveillance system	Aicha Lahchaichi
Brucellosis In Human Population In R.Macedonia Before And After The Introduction Of Vaccination In Animals (2001-2015)	Dragan Kochinski
Tularemia Outbreak in Kosovo, October 2014 - May 2015	Pranvera Kaçaniku-Gunga
Detection of Brucellosis through active surveillance - Armenia, 2014	Liana Torosyan

11:15 **Coffee Break**

11:45 **Session H Plenary : ZONOSSES AND VECTOR BORN DISEASES** Plenary Room

Moderated by: Prof Nissaf Bouafif | Observatory of New and Emerging Diseases, Tunisia  
Dr Nana Mebonia | National Centre of Public Health, Georgia

Situation On Vector Borne Diseases In The Republic Of Armenia	Lusine Paronyan
Outbreak of West Nile virus infection among humans in Republic of Serbia, 2013	Mitra B. Drakulovic
Human West Nile Virus (WNV) infection in Lebanon: Initiating surveillance through a syndromic approach, June 2016	Hala Abou Naja
Evaluation of West Nile Virus surveillance system, Tunisia, 2013-2015	Salsabil Rejaibi
A West Nile Virus outbreak, Tunisia, August-November 2012	Souhir Chelly
First Highly Pathogenic Avian Influenza H5N1 incursion in domestic poultry in Lebanon, April 2016	Zeina Farah

13:15 **Lunch Break**



14:30 **Closing Ceremony**

*Plenary Room*

- **Prof Karl Ekdahl** | Head of the Public Health Capacity and Communication Unit, European Centre for Disease Prevention and Control (ECDC). Chair of the Scientific Committee of MediPIET
- **Dr Isabel Noguer** | Director of the National Centre of Epidemiology, Institute of Public Health Carlos III, Spain
- **Ms Simonetta Riva** | Programme Manager, Stability, Security, Development and Nuclear Safety Unit, Directorate General for International Cooperation and Development (DG DEVCO), European Commission
- **Mr Raul de Luzenberger** | Deputy Head of the Delegation of the European Union to Morocco
- **Prof Abderrahmane Maaroufi** | Director of Epidemiology and Disease Control, Ministry of Health, Kingdom of Morocco

**Graduation ceremony of MediPIET Fellows Cohort 1 (2014-2016)**



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