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2017
MEDIPIET
ANNUAL
SCIENTIFIC
CONFERENCE



MediPIET

Mediterranean Programme for
Intervention Epidemiology Training



CBRN
**Centres
of Excellence**
An initiative of the European Union

**Regional
contributions and
synergies for
Global Health
Security**

Programme



Instituto
de Salud
Carlos III



FIAPP

COOPERACION ESPAÑOLA



**27th Nov - 1st Dec 2017
Brussels, Belgium**

08:30-9:00

REGISTRATION

09:00 - 09:30 / *Excelsior*

OPENING CEREMONY

09:30-11:00 / *Excelsior*

VISIBILITY SESSION: "MEDIPIET: HARMONISING PRACTICES TOWARDS GLOBAL HEALTH SECURITY"

11:00-11:30 / *Bar 31*

Coffee break

11:30 - 13:00 / *L'Alban Chambon + Rubinstein*

"MEDIPIET COUNTRIES ACHIEVEMENTS. ENHANCING REGIONAL HEALTH SECURITY FOR THE FUTURE"

13:00 - 14:00 / *Le Jardin Indien + Bar 31*

Lunch Break

14:00 - 14:45 / *Excelsior*

KEY NOTE SPEAKER: DR OLIVER MORGAN (WHO)

14:45 - 16:00

**ORAL PARALLEL SESSION A
FOOD & WATER BORNE DISEASES**

/ *Excelsior*

- **Abstract 125** Mass food poisoning outbreak in a factory in Tetovo, Macedonia, March 2017 . VLADIMIR MIKIKJ
- **Abstract 85** Foodborne outbreak of gastroenteritis, among students in the resort Gucevo, Serbia, February 2017. MILUNKA MILINKOVIC
- **Abstract 132** Outbreak of Foodborne Gastroenteritis in Gaondimoria Village, Kamrup Metro, Assam, India, July 2016. TAKUJUNGLA JAMIR
- **Abstract 163** Increased number of cases of acute enterocolitis in Bogovinje, Terepublic of Macedonia, May-June, 2016. LARGIME BALLAZHI
- **Abstract 93** Foodborne outbreak, Meknes, Morocco, June 2017: What we Need to learn. TOURIA ESSAYAGH
- **Abstract 179** Outbreak of Typhoid Fever in Shaheed Murad Colony of District Jaffarabad, Balochistan, Pakistan - July 2015. WA. LASHARI
- **Abstract 139** Outbreak of Gastroenteritis Associated with Contaminated Bore Well Water in Leprosy hospital- Bangalore, Karnataka, India, October, 2015. SREE KALPANA MOHANKUMAR
- **Abstract 147** Typhoid outbreak investigation in district of Gabes, Tunisia 2016. AICHA LAHCHAICHI

**ORAL PARALLEL SESSION B
ZONOSSES & VECTOR BORNE DISEASES**

/ *Ambassadeur*

- **Abstract 44** A Pilot Study to Assess the Efficacy of Three-Time Field Spraying of Perythroid Insecticide on The Population Density of Sandfly, The Vector for Cutaneous Leishmaniasis. Samer Sawalha
- **Abstract 182** Cutaneous Leishmaniasis : Epidemiology, Clinical Feature, Reservoir, vector, and the Strategy of Ministry of Health to Control the Disease in Salfit District, West Bank, 2005-2017. SHADI HILMI ABD ALLAH ADAWI
- **Abstract 39** Outbreak investigation of cutaneous Anthrax - Midelt City, Morocco, 2015. SAMIR MOUNACH
- **Abstract 72** Cutaneous leishmaniasis outbreak, Morocco, 2016 SOFIA AZRIB

- **Abstract 155** Outbreak Investigation of Dengue Fever in Union Council Shergarh District Mardan, Khyber Pakhtunkhwa, Pakistan - 2016.

MIAM ASIM SHAH

- **Abstract 69** Evaluation of malaria surveillance following an outbreak of imported cases - Aswan governorate, Egypt from 2013 - 2016.

SARA BAKRY MOHAMED

- **Abstract 142** Evaluation of the surveillance system for West Nile virus infection, Serbia, 2016 - 2017. DRAGANA PLAVSA

- **Abstract 110** Scabies Outbreak in Irbid- Jordan, 2017.

FATIMA ZOHRA MUSTAFA ZERRIOUH

16:00 -16:30 / *Bar Le 31*

Coffee Break

16:30 - 18:00 / *Ambassadeur + Excelsior*

ORAL PARALLEL SESSIONS A & B (CONTINUATION)

Regional
contributions and
synergies for
**Global Health
Security**

MEDIPIET
20
17
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09:00–10:30

ORAL PARALLEL SESSION C VACCINE PREVENTABLE DISEASES

/ Excelsior

- **Abstract 60** Note from field, Mumps outbreak among school students of Hebron district in Palestine May 2015. *DIAA HJAIJA*
- **Abstract 107** Measles outbreak in Ukraine 2017. *ROMAN RODYNA*
- **Abstract 135** Evaluation of Measles surveillance system in Borno State, North-East Nigeria 2013–2016. *BATULA BISHARA DAGGASH*
- **Abstract 153** Evaluation of Acute Flaccid Paralysis (AFP) Surveillance System in Khyber Agency Federally Administrated Tribal Areas (FATA) Pakistan – 2015. *M HAKIM*
- **Abstract 157** Evaluation of Acute Flaccid Paralysis (AFP) Surveillance System in District Peshawar, Khyber Pakhtunkhwa, Pakistan – 2015. *MIAN ASIM SHAH*
- **Abstract 94** Evaluation of measles and rubella surveillance system in Republic of Moldova, 2010 –2016. *ALEXEI CEBAN*

ORAL PARALLEL SESSION D ANTIMICROBIAL RESISTANCE

/ Ambassadeur

- **Abstract 52** Acute respiratory infections among Schoolchildren: how often do we use the antibiotics – Yerevan, ARMENIA 2017. *GENNADY PALOZYAN*
- **Abstract 5** Pomegranate Peel Total Extract and Purified Tannin Extract Disinfectant Properties, an Experimental Study, Jordan 2017. *GHAZI SHARKAS*
- **Abstract 87** Hospital prophylactic antimicrobial prescribing: Data from the Global Point Prevalence Survey of Antimicrobial Consumption and Resistance (Global –PPS 2015) in Skopje. *ERJONA SHAQIRI*
- **Abstract 154** Antimicrobial Resistance of Klebsiella pneumoniae isolates from surgical hospitals in Kharkiv region, Eastern Ukraine, 2013 – 2016. *TETYANA CHUMACHENKO*

10:30–11:00 / Bar 31

Coffee break

11:00–13:00

ORAL PARALLEL SESSION E HEPATITIS B & C & HIV

/ Excelsior

- **Abstract 43** Evaluation of the Pilot Stage of the National Plan for Hepatitis B Birth-Dose Introduction in the National Immunization Schedule- Egypt, From August to December, 2016. *IHAB MOHAMMED BASHA*
- **Abstract 104** The Prevalence of Hepatitis B and C among Patients with End Stage Renal Disease Undergoing Hemodialysis- Jordan 2015. *FATIMA ZOHRA MUSTAFA ZERRIOUH*
- **Abstract 16** Genotype Distribution of Hepatitis C Virus Infection in Palestinian West Bank, 2014–May 2017. *ISSA SHAYEH*
- **Abstract 84** Evaluation of Hepatitis B vaccination status among Health care workers – EL–Mahalla El–Kubra General Hospital, Gharbia Governorate, Egypt, June–July 2015. *SHEREEN ELGHAZALY*
- **Abstract 174** Hepatitis B in Tunisia in 2015: Prevalence and risk factors. *MERIEB BEN HADJ*
- **Abstract 185** Risk factors of Hepatitis C infection in Tunisia – 2015. *HIND BOUGUERRA HIND*
- **Abstract 170** Intelligent multiagent simulation of HIV incidence and prevalence. *DMYTRO CHUMACHENKO*

- **Abstract 184** Surveillance data analysis of HIV/AIDS in Tunisia from 1985 to 2015. *HAMDOUNI HAYET*

ORAL PARALLEL SESSION F INFLUENZA & SEVERE ACUTE RESPIRATORY INFECTION

/ Ambassadeur

- **Abstract 95** Increasing incidence of pertussis in Republic of Moldova, 2016. *ALEXEI CEBAN*
- **Abstract 160** Proportion of hospital admissions related to influenza-associated Severe Acute Respiratory Infections (SARI) in five sentinel sites in Lebanon, 2015–2016. *MAJD SALEH*
- **Abstract 166** Implementation of Influenza-Like Illnesses (ILI) Sentinel Surveillance in Lebanon. *MAJD SALEH*
- **Abstract 76** Evaluation of sari sentinel surveillance system in Kosovo, 2014–2017. *PRANVERA KAÇANIKU-GUNGA*
- **Abstract 148** Evaluation of the ILI sentinel surveillance system – R. Macedonia, 2017. *DRAGAN KOCHINSKI*
- **Abstract 162** Evaluation of sentinel surveillance system of influenza in Republic of Moldova, 2014–2017. *DUMITRU CAPMARI*
- **Abstract 83** Evaluation of SARI surveillance system in Serbia in season 2014/15. *MILUNKA MILINKOVIC*
- **Abstract 119** Screening for influenza and other novel viruses among returning Egyptians pilgrims Hajj 2016. *MANAL LABIB FAHIM*
- **Abstract 112** Epidemiological aspects of influenza, Acute Respiratory Infections and Severe Acute Respiratory Infections – Republic of Moldova, 2014–2017. *ALINA DRUC*

13:00 – 14:00 / Le Jardin Indien + Bar 31

Lunch Break

14:00–15:30 / Bourgmestre, Langevin, Einstein, Rubinstein, Alban Chambon

PARALLEL POSTER SESSIONS

POSTER SESSION 29.1 INFLUENZA, ACUTE RESPIRATORY INFECTIONS & TUBERCULOSIS

- Abstract 53** Virological monitoring in the system of epidemiological surveillance for influenza and acute respiratory diseases in epidemic seasons of 2015/2016 and 2016/2017 in Dnipropetrovsk Oblast, Ukraine. *OLEKSANDR SHTEPA*
- Abstract 7** Sentinel Surveillance of Severe Acute Respiratory Infections in Serbia in 2016–2017 Influenza Season. *DRAGANA DIMITRIJEVIC*
- Abstract 35** The mortality from influenza in epidemic season 2015–2016 in Ukraine. *OKSANA ARTEMCHUK*
- Abstract 173** Epidemiological profile of tuberculosis, in Fida–Mers Sultan prefecture, Casablanca city, Morocco 2013–2015. *SOAD REDWANE*

POSTER SESSION 29.2 ZOOSES& VECTOR BORNE DISEASES

- Abstract 57** Human Granulocytic Anaplasmosis – Relevant Tick-borne Infection in Ukraine (2007–2015). *IRYNA BEN*
- Abstract 27** Epidemiological investigation of natural foci of arboviral infections in Armenia. *HASMIK HOVHANNISYAN*
- Abstract 152** Description of dynamics of West Nile epidemic in Tunisia from 2012 to 2016. *CHELLY SOUHIR*
- Abstract 50** Medical care of four human rabies cases in the health region of Tunis. *K ZITOUN*
- Abstract 134** Anthrax in Albania during the period 2014–2015. Time to detect time to response. *LULJETA ALLA*
- Abstract 81** Impact of mosquito larval integrated biological and physical control in human population during 2015 in Albania. *ELTON ROGOZ*

POSTER SESSION 29.3 NON COMMUNICABLE DISEASES

Abstract 99 Epidemiology of Colo-rectal Cancer in Jordan, from 2003-2012. *FATIMA ZOHRA MUSTAFA ZERRIOUH*

Abstract 108 Prevalence of Common Mental Disorders among Under-graduate and its Associated Factors and its relation to Quality of Life in Public University, Cairo, Egypt 2016. *MOHAMED ELGHAZALY*

Abstract 14 Factors Affecting Survival of Women Diagnosed with Breast Cancer in Georgia. *ZHIZHILASHVILI SABA*

Abstract 141 Time to manage acute coronary syndrome: Associated epidemiological factors. *REJAIBI SALSABIL*

Abstract 151 Poor Glycemic Control in Diabetic Patients Attending Primary Health Care - Kenitra, Morocco, 2016. *AHMED IDRISSE*

POSTER SESSION 29.4 HEPATITIS VIRUS B & C

Abstract 146 National Plan for the Elimination of Viral Hepatitis C, Tunisia 2016-2023. *AICHA LACHAICHI*

Abstract 121 Sentinel Sites surveillance of acute Viral Hepatitis - Egypt, January 2014 - May 2017. *HANAA ABU EL-SOOD*

Abstract 6 Hepatitis B and C infection-related knowledge, attitude and practices of dentists practicing in Yerevan: a cross sectional survey. *MNATSAKANYAN SHAHANE*

Abstract 180 Screening of Pregnant Cases for HCV and the Barriers Faced By Positive Cases in Their Management at District Jaffarabad (Balochistan, Pakistan). *WA LASHARI*

Abstract 123 Evaluation of hepatitis C awareness among public health workers - Georgia, 2016. *ANA TATULASHVILI*

Abstract 130 Factors associated with anti-HCV treatment outcomes in 1629 patient's data -Georgia, 2017. *LEVAN BAKURADZE*

POSTER SESSION 29.5 KNOWLEDGE, ATTITUDES AND PRACTICES

Abstract 54 Evaluation of Knowledge, Attitude and Practices towards Prevention of Communicable Diseases among Junior High School students - Kafr al sheikh governorate, Egypt 2017.

ALI MOHAMMED ALQONY

Abstract 68 Knowledge and practice of the Egyptian pilgrims regarding the possible health hazards during the Hajj, Saudi Arabia 2016. *MAHMOUD TAHA*

Abstract 114 Body image perception and body image satisfaction among a sample of university students in Cairo, Egypt 2016.

MANAR KESHK

Abstract 56 Awareness and attitudes towards passive smoking, Georgia 2015. *NATIA KAKUTIA*

Abstract 88 Oral health knowledge, attitude, and practice among first grade preparatory school children - Belbeis district, Sharkia governorate, Egypt 2016. *REHAM KAMEL*

Abstract 105 Effects of Increasing Daily Walking in Adult Patients with Type 2 Diabetes Mellitus Attending the Debre Tabor General Hospital, Northwest Ethiopia, 2016- A Randomized Controlled Trial. *ACHENEFA ASMAMAW MUCHE*

Abstract 59 Epidemiologic telephone conference -EpiTel a new method of communication in public health system in Albania 2017.

ELONA KURETA

15:30 -16:00 / Bar Le 31
Coffee Break

16:00-17:30 / Excelsior

"ROUND TABLE "THE ROLE OF FIELD EPIDEMIOLOGY TRAINING PROGRAMMES IN THE GLOBAL HEALTH SECURITY"

Day 3 | November 30, 2017

9:00-10:45

ORAL PARALLEL SESSION G MISCELLANEOUS

/ *Ambassadeur*

• **Abstract 80** Evaluation of Surveillance System for Crimean Congo Hemorrhagic Fever, Kosovo, 2013-2015. *FITIM RAÇI*

• **Abstract 171** The first cluster of Hantavirus hemorrhagic fever with renal syndrome in R. Macedonia. *KRISTINA STAVRIDIS*

• **Abstract 42** Colorectal Cancer in Jordan : Survival rate and its Related Factors. *GHAZI SHARKAS*

• **Abstract 67** Outbreaks of nephrocalcinosis due to vitamin D in infants Morocco, 2012- 2016. *LOUBNA ALJ*

• **Abstract 128** Knowledge, Attitudes and Practices on avian influenza among sellers in live bird markets in high risk governorates in Egypt, 2017. *HEND MOHAMMED ELSHEIKH*

• **Abstract 15** Food safety practices of restaurant workers in Tulkarm district of Palestine. *NADER JALAD*

• **Abstract 117** Knowledge, attitudes, practices of medical staff on vaccination for prevention of seasonal influenza in Republic of Moldova, 2017. *DUMITRU CAPMARI*

ORAL PARALLEL SESSION I SURVEILLANCE SYSTEMS

/ *Excelsior*

• **Abstract 164** An example of a decentralized surveillance system in Keserwan-Lebanon: Challenges and suggestions. *NADINE HADDAD*

• **Abstract 100** Surveillance of adverse events following immunization - Montenegro, 2006 -2016. *SENAD BEGIC*

• **Abstract 66** Evaluation of Abortion Surveillance System in Albania, for the period 2014-2015. *ALBA MERDANI*

• **Abstract 98** Evaluation of Congenital Malformations Surveillance System in Albania during 2015. *DORINA TOÇI*

• **Abstract 47** Neonatal Tetanus Surveillance Evaluation - Aswan, Egypt, 2015. *IHAB MOHAMMED BASHA*

• **Abstract 97** Implementation of Environmental Surveillance system (ES) in Lebanon 2016. *HALA ABOU NAJA*

• **Abstract 158** Hospital mortality surveillance among Syrians in the Bekaa and Baalback/Hermel provinces - Lebanon, 2014-2016.

ZEINA FARAH

• **Abstract 172** Risk Factors of Hepatitis A Main Findings of National Survey in Tunisia. *FARAH SAFFAR*

10:45-11:15 / Bar 31

Coffee break

11:15-12:45 / Excelsior

ORAL PLENARY SESSION H USE OF SURVEILLANCE DATA

• **Abstract 177** Towards an Early Warning System for Forecasting Human West Nile Virus Incidence in Tunisia : Time Series Modeling. *KHOULOUD TALMOUDI*

• **Abstract 111** Use of Surveillance Data and Descriptive Epidemiology to Guide Response to an Outbreak of Cerebrospinal Meningitis in a Low Resource Setting - Sokoto, Nigeria, 2017.

RAMATU ABDU-AGUYE

• **Abstract 113** Evaluation of Automated Online Quality Checker Implementation for the National Disease Surveillance Data, Egypt 2016. *IBRAHIM SAIED ELDEYAHY*

- **Abstract 10** Organization and Evaluation of Performance Indicators of meningitis Program in Meknes, Morocco. *TOURIA ESSAYAGH*
- **Abstract 175** Risk factors for multidrug-resistant tuberculosis in Casablanca-Settat Region, Morocco 2012–2016 : multi-center study. *SOAD REDWANE*
- **Abstract 138** National point prevalence survey of Human Papillomavirus infections in Tunisia, 2012–2014: Genotypes and risk factors. *REJAIBI SALSABIL*

12:45–13:45 / *Le Jardin Indien + Bar 31*

Lunch Break

13:45–15:15 / *Bourgmestre, Langevin, Ambassadeurm, Alban Chambon*

PARALLEL POSTER SESSIONS II

POSTER SESSION 30.1 OUTBREAK INVESTIGATION

- Abstract 168** Collective outbreak of food poisoning – Agadir, Morocco, June 2017. *ABDELLAH LOTFY*
- Abstract 24** The overview of trichinellosis outbreak in Cajetina, Serbia, 2016. *ALEKSANDRA ANDRIC*
- Abstract 116** Contribution of networking in detection and investigation of Salmonellosis outbreak during an international cycling race in Morocco, 2017. *BOUCHAIB BENBAKHTA*
- Abstract 181** Preliminary results of an outbreak brucellosis investigation in south Morocco, June 2017. *HIND MAJIDI*
- Abstract 178** An outbreak of varicella in an orphanage in Casablanca – Morocco, July 2016. *SOAD REDWANE*
- Abstract 167** Outbreak of measles –Banja Luka, Bosnia and Hercegovina, 2014–2015. *VESNA LUČIĆ SAMARDŽIJA*

POSTER SESSION 30.2 ANTI MICROBIAL RESISTANCE

- Abstract 71** Knowledge, Attitude and Practice of population regarding antibiotic use in the Republic of Moldova. *VIOLETA MUNTEANU*
- Abstract 21** Antibiotics use among Albanian adults. *HERION MUJA*
- Abstract 19** Knowledge about anti-microbial resistance – Albania, 2016. *IRIS MONE*
- Abstract 101** Consumer Knowledge Attitude and Practice of antibiotic use –Tbilisi and Kutaisi, Georgia, 2014. *ZAAL MERABISHVILI*

POSTER SESSION 30.3 SURVEILLANCE OF NON-COMMUNICABLE DISEASES

- Abstract 131** Childhood obesity in Macedonia – urban versus rural prevalence. *IGOR SPIROSKI*
- Abstract 156** Evaluation of Diabetes Surveillance System in the province of Kenitra – Morocco, 2016. *NADIA LAHRIMI*
- Abstract 37** Assessment of oral hygiene practices among Minya university students, a cross sectional survey– Minya, Egypt, 2017. *MUSTAFA MAHRAN*
- Abstract 159** Epidemiological Profile of Diabetes in Kenitra province – Morocco, 2011–2015. *NADIA LAHRIMI*
- Abstract 3** Diabetes Education Program for People with Type 2 Diabetes: An International Perspective. *OSAMA ABDULKAREEM ABDULRAHMAN RASHED*
- Abstract 12** Assessment of the causal factors of the pedestrian's injuries in Georgia. *TAMAR CHACHAVA*
- Abstract 79** Differences in age at menopause– Tirana, Albania 2016. *MIRANDA HAJDINI*
- Abstract 103** Micronutrients deficiency in Georgia. *RUSUDAN KVANCHAKHADZE*

POSTER SESSION 30.4 HUMAN IMMUNODEFICIENCY VIRUS & SEXUAL TRANSMITTED INFECTIONS

- Abstract 20** Epidemiologic profile of HIV incidence cases in Albania in 2016. *IRIS MONE*
- Abstract 13** Results HIV / AIDS knowledge among youth in Kosovo schools during the training activities, 2016. *LULJETA GASHI*
- Abstract 48** HIV infection trend in TB patients in Libya. *MOHAMED FURJANI*
- Abstract 92.** Opportunistic infections and CD4 cell correlates among HIV-infected cases at antiretroviral health care center of Ibn Zohr Hospital, Marrakesh, Morocco, 2015 – A Cross-sectional Study. *NOUREDDINE SAKHRI*
- Abstract 129** Sentinel surveillance system for sexually transmitted infections in Albania, 2016. *ADELA VASILI*
- Abstract 22** HIV testing in Albania in 2016. *TANA BREGU*

POSTER SESSION 30.5 SURVEILLANCE

- Abstract 136** Epidemiological characteristics of maternal mortality in Kenitra Province, Morocco, from 2010 to 2015. *DRISS DAOUDI*
- Abstract 122** Antiretroviral Adverse Drug Reactions Pharmacovigilance in Harare City, Zimbabwe, 2017. *HAMUFARE D. MUGAURI*
- Abstract 25** The urgency of legionnaires' disease in Ukraine. *NATALIIA RODYNA*
- Abstract 74** Campylobacteriosis in the population of Belgrade, Serbia, 2005–2015. *SLAVICA MARIS*
- Abstract 165** Buruli Ulcer Disease in Greater Accra Region– Ghana. *TANKO RUFAL*
- Abstract 89** Epidemiological profile and prognostic factors of community-acquired acute bacterial meningitis in children under 5 years of age in the Tangier-Tetouan-Al Hoceima region (Morocco), 2006–2015. *MOUAD MERABET*
- Abstract 106** Evaluation of Vaccine Preventable Disease Surveillance System in Province Balochistan, Pakistan 2014. *RAFIQ AHMED CHHALGARI*
- Abstract 40** Causes of low vaccine coverage against rotavirus infection in Chisinau, Republic of Moldova. *ION BIRCA*
- Abstract 96** Epidemiological profile of end-stage renal disease in Morocco; 1993–2014. *NADYA MEZZOUG*
- Abstract 126** Post-Introduction Evaluation of Rotavirus Vaccine, Georgia, 2014. *EKATERINE JABIDZE*

15:15 – 15:45 / *Bar 31*

Coffee break

15:45–17:00 / *Excelsior*

GRADUATION CEREMONY

17:00–17:30 / *Excelsior*

CLOSURE



CBRN
**Centres
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Monday | November 27, 2017

Training Centres Forum

Registration for ASC starts at 17:00

Tuesday | November 28, 2017

Wednesday | November 29, 2017

Thursday | November 30, 2017

Annual Scientific Conference 2017

Friday | 1st December, 2017

Final Project Meeting Meetings of the SAB & PCC