31st Euro Global Summit and Expo on Vaccines & Vaccination & 4th World Congress and Exhibition on Antibiotics and Antibiotic Resistance

June 14-16, 2018 | Barcelona, Spain
### Day 1 June 14, 2018

**Hall - Linate**

**08:00-08:30** Registrations

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**Conference Series** 08:30-08:55

**Opening Ceremony**

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**Keynote Forum**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>08:55-09:00</td>
<td>Introduction</td>
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<tr>
<td>09:00-09:40</td>
<td><strong>Title: Targeted delivery in rational vaccine design</strong></td>
<td>Gabriel Kristian Pedersen, Statens Serum Institut, Denmark</td>
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<td></td>
<td><strong>Title: Listeria based nanovaccines as therapeutic vaccines</strong></td>
<td>Carmen Alvarez-Dominguez, Instituto de Investigación Marqués de Valdecilla, Spain</td>
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<tr>
<td>09:40-10:20</td>
<td><strong>Title: Overcoming antibiotic resistance: Inhibition of ld-transpeptidation in multi-drug resistant pathogens</strong></td>
<td>Mario A Bianchet, Johns Hopkins School of Medicine, USA</td>
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<td><strong>Title: Kinugasa reaction as an attractive method of the synthesis of β-lactam drugs</strong></td>
<td>Marek Chmielewski, Polish Academy of Sciences, Poland</td>
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**Group Photo**

**Networking & Refreshment Break: 10:20-10:40 @ Lobby**

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**Session -1**

**Human Vaccines - Infectious & Non Infectious Diseases | Vaccine Research & Development | Childhood Vaccines | Vaccination for pregnant women**

Session Chair: Frederic J Deschamps, University Hospital of Reims, France

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<tr>
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<tbody>
<tr>
<td>12:00-12:25</td>
<td><strong>Title: Polio: An international threat</strong></td>
<td>Randa S Hamadeh, Ministry of Public Health, Lebanon</td>
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<td><strong>Title: Perspectives of vaccinators on the factors affecting uptake of MenACWY vaccine amongst school leavers in London</strong></td>
<td>Catherine Heffernan, Public Health England, UK</td>
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**Lunch Break: 12:50-13:40 @ MEDITERRÁNEO Restaurant**

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**Session -2**

Antibiotics | Antibiotic Resistance: Opportunities and Challenges | Drug Discovery and Novel Delivery Technologies | Antibiotics for Emerging and Re-emerging Diseases | Antibiotics and Mechanism of Action

Session Chair: Marek Chmielewski, Polish Academy of Sciences, Poland

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<tbody>
<tr>
<td>13:40-14:05</td>
<td><strong>Title: Nanovaccines to prevent neonatal listeriosis</strong></td>
<td>Carmen Alvarez-Dominguez, Instituto de Investigación Marqués de Valdecilla, Spain</td>
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<tr>
<td>14:05-14:30</td>
<td><strong>Title: Implications of IPV introduction in national immunization schedule and strategies to combat shortages</strong></td>
<td>Pragya Sharma, Maulana Azad Medical College, India</td>
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<td>14:30-14:55</td>
<td><strong>Title: Investigations into the reduced effectiveness of the H1N1pdm09 component of the live attenuated influenza vaccine</strong></td>
<td>Helen Bright, Medimmune, UK</td>
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**Session Introduction**
Title: Functional genomics and transcriptomics of virulent and multidrug resistant 
*Escherichia coli* of poultry origin

Haihong Hao, Huazhong Agricultural University, China

Title: Cytotoxic and antiradical activity of roseofungin

Iskakova Zhanar Baktymbaevna, Kazakh University of Technology and Business, Kazakhstan

Title: Binding modes of teixobactin to Lipid II: Molecular dynamics study

Yuguang Mu, Nanyang Technological University, Singapore

Title: Imipenem and meropenem Drug Utilization Evaluation (DUE) in the Social Security Hospital in Khorramabad

Amin Noori, Social Security Hospital, Iran

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**Networking & Refreshment Break: 15:45-16:05 @ Lobby**

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Title: HIV universal vaccine

Marek Malecki, Phoenix Biomolecular Engineering Foundation, USA

Title: Vaccinations in working populations

Frederic J Deschamps, University Hospital of Reims, France


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Title: Metal nanoparticles as a novel tool to fight microbial biofilm development and antibiotic-resistance emergency

Roberto Grau, Universidad Nacional de Rosario, Argentina

Title: Aminoglycoside antibiotics and hearing loss

María Rosa Chaig, Bioquímica y Biología Molecular, Argentina

**Sessions:** HIV Vaccines | Vaccine Research & Development | Human Vaccines - Infectious & Non Infectious Diseases | Veterinary Vaccines | Vaccines against Viral & Bacterial Diseases

**Session Chair:** Chit Laa Poh, Sunway University, Malaysia

**Session Introduction**

Title: Targeting conserved broadly neutralizing epitopes within HIV-1 envelope gp41 MPER as vaccine immunogens for seronegative partners of HIV-1 discordant couples

Godwin W Nchinda, CIRCB, Cameroon

Title: Repeated influenza vaccination is a potential cause for reduced B cell response in the elderly

Xiao-Song He, VA Palo Alto Health Care System, USA

**Lunch Break: 12:50-13:40 @ MEDITERRÁNEO Restaurant**

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Title: Chicken IFITM gene knockout technology for enhanced vaccine production

Mark Fife, The Pirbright Institute, UK

Title: MicroRNA reduction of enterovirus 71 viral replication attenuates and confers protective immune response in mice

Chit Laa Poh, Sunway University, Malaysia

**Poster Presentation 14:30-15:15 @ Foyer**

**Antibiotics and Antibiotic Resistance**

**ANTB001**
Title: Pharmacokinetics/pharmacodynamics modeling of cyadox against *Clostridium perfringens* in pigs

Lingli Huang, Huazhong Agricultural University, China

**ANTB002**
Title: New potent anti-Gram negative compounds from the myxobacteria *Corallococcus coralloides*

Won Gon Kim, Korea Research Institute of Bioscience and Biotechnology, South Korea
Title: Enterocin AP-CECT7121: Activity against human methicillin-resistant Staphylococcus aureus producers of biofilm
Mónica Sparo, Universidad Nacional del Centro de la Provincia de Buenos Aires, Argentina

Title: Detection of extended spectrum beta-lactamase producing E. coli isolated from different clinical specimens, Zahedan, Iran
Shahnaz Armin, Shahid Beheshti University of Medical Sciences, Iran

Title: Molecular detection antibiotic resistance in multidrug Acinetobacter baumannii isolated from west province of Iran
Leila Azimi, Shahid Beheshti University of Medical Sciences, Iran

Title: The peculiarities of tetraphenylphosphonium and ethidium interaction with Listeria monocytogenes and efficiencies of efflux
Sandra Sakalauskaite, Vytautas Magnus University, Lithuania

Title: The inhibitory effect of new phenothiazine derivatives of ABC transporters in Candida albicans
Neringa Kuliešiene, Vytautas Magnus University, Lithuania

Networking & Refreshment Break: 15:15-15:30 @ Lobby
Poster Presentation 15:30-16:30 @ Foyer

Vaccines & Vaccination

EVACC 01
Title: Factors affecting uptake of MenACWY vaccination programme in schools: Insights from a London wide study
Lucy Rumbellow, Public Health England, UK

EVACC 02
Catherine Heffernan, Public Health England, UK
Title: No association between HPV vaccine and reported post-vaccination symptoms in Japanese young women: Results of the Nagoya study
Sadao Suzuki, Nagoya City University, Japan

EVACC 04
Andrew Cho, Konkuk University, South Korea
Title: C-di-GMP as an effective microneedle vaccine adjuvant candidate on mouse

EVACC 05
Jun-beom Kim, Konkuk University, South Korea
Title: Efficacy and safety of inactivated Newcastle disease virus vaccines emulsified with two different oil adjuvants

EVACC 07
Dam-Hee Park, Konkuk University, South Korea
Title: Minimum infectious dose determination of the Korean isolated strain of infectious laryngotracheitis virus vaccine candidate strain by eye drop administration

EVACC 08
Jun-Young Kim, Konkuk University, South Korea
Title: Development of a novel thermostable Newcastle disease virus vaccine vector from wild bird origin

EVACC 10
Wei-Cai Zhang, Beijing Institute of Biotechnology, China
Title: Study on vaccines of botulinum neurotoxin serotype A

EVACC 11
Hengliang Wang, Beijing Institute of Biotechnology, China
Title: Design and production of conjugate vaccines against S. Paratyphi A using an o-linked glycosylation system in vivo

EVACC 12
Hyeran Won, National Institute of Health, South Korea
Title: Cross-neutralization between vaccine and circulating wild-type mumps viruses in Korea

Panel Discussion

Awards for Poster Presentations

Day 3 June 16, 2018
Extended Networking & Lunch 12:30-13:20 @ MEDITERRÁNEO Restaurant