



2<sup>nd</sup> International Conference on

**Vaccines & Vaccination**

&

3<sup>rd</sup> International Meeting on

**Veterinary & Animal Health**

June 17-18, 2019 | Miami, USA

June 17, 2019

## Conference Agenda

Day 1

### Conference Hall: Hall 1

08:30-08:45

Registration

08:45-09:00

Introduction by Moderator

09:00-09:30

#### Keynote Forum

**Title: Microbiota, immunology and vaccines to tackle antimicrobial resistance**  
Ivana Haluskova Balter, CHD group, France

09:30-10:00

**Title: Nanovaccines for infectious diseases delivered via microneedle patches**  
Martin D Souza, Mercer University, USA

10:00-10:30

**Title: Perennial ryegrass and the resultant clinical staggers**  
Morrie Craig, Oregon State University, USA

### Networking & Refreshment Break 10:30-10:50 @ Foyer

10:50-11:20

#### Keynote Forum

**Title: Perennial grass toxicity in nonpregnant and pregnant camels**  
Linda L Blythe, Oregon State University, USA

11:20-12:05

#### Workshop

**Title: Ablative Laser Vaccine Technology**  
Lotika Bajaj, Mercer University, USA

### Oral Session I:

**New Vaccines | Vaccines a Millenium Evolution | Veterinary Vaccines | Novel Vaccines**

Session Chair: **Ivana Haluskova Balter**, CHD group, France

Session Co-chair: **Eman M Albataineh**, Mutah University, Jordan

12:05-12:25

**Title: Development of an icellis nano bioreactor platform for high-yield viral vector production**  
Eric Vela, Ology Bioservices, Inc., USA

12:25-12:55

**Title: Immunoglobulin Y production by yeast-immunized hens**  
Geraldo Balieiro Neto, Sao Paulo Agribusiness Technology Agency, Brazil

Group Photo 12:55-13:00

Lunch Break 13:00-14:00 @ Restaurant

**14:00-14:20**

**Title: The relationship between *Helicobacter pylori* (*H. Pylori*), atopy and allergic diseases**

**Eman M Albataineh**, Mutah University, Jordan

**14:20-14:40**

**Title: Transdermal delivery of Gonorrhea vaccine**

**Lotika Bajaj**, Mercer University, USA

**14:40-15:00**

**Title: Characterization of recombinant vaccine constructed by individually cloning of HIV1 C gag, env and polRT genes using Semliki forest virus vector**  
**A H Bandivdekar**, National Institute for Research in Reproductive Health, India

**15:00-15:20**

**Title: A fight against exacerbating measles outbreaks – Improving the vaccine compliance via needle-free immunization**

**Devyani Joshi**, Uion University, USA

**15:20-15:40**

**Title: Amide derivatives of vancomycin to overcome antibiotics resistance**

**Ahmed Hussien Tareq**, Nanyang Technological University, Singapore

**Networking & Refreshment Break 15:40-16:00 @ Foyer**

Oral Session II:

Animal Oncology | Animal Epidemiology | Veterinary Dentistry | Veterinary Disease | Poultry Production | Veterinary Internal Medicine | Veterinary Vaccines | Animal Breeding and Genetics | Animal Behaviour | Animal Nutrient Management | Animal Epidemiology

Session Chair: **Fernando Garcia Lacy**, National Autonomous University of Mexico, Mexico

**16:00-16:20**

**Title: Seroprevalence and associated risk factors of leptospirosis among slaughtered cattle and personnel in the Ngaoundere municipal abattoir**

**Victor Ngu Ngwa**, University of Ngaoundere, Cameroon

**16:20-16:40**

**Title: Comparative morphometric overview between the two milk systems of the mammary gland of one humped camel (*Camelus Dromedarius*)**

**Hamdy Rizk**, Cairo University, Egypt

**16:40-17:00**

**Title: Promoting antimicrobial stewardship in the livestock industry: Leadership and advances in California**

**Emmanuel Okello**, UC Davis, USA

**17:00-17:20**

**Title: Haematological parameters and serum biochemical indices of broiler chicks fed varying levels of millet processing waste meal as replacement for dietary maize**

**Issac Samuel**, Federal College of Education, Nigeria

**17:20-17:40**

**Title: Growth and development of layer farms in Southwest Nigeria**

**Emmanuel Adeniji**, Ahmadu Bello University Zaria, Nigeria

**Session Adjournment**

June 18, 2019

Day 2

08:45-09:00

Introduction by Moderator

**Keynote Forum**

09:00-09:30

**Title: Exogenous injection of ia insulin, enhances IGF-1 expression in synovial fluid of healthy horses: A clinical and pharmacokinetic study**  
Fernando Garcia Lacy, National Autonomous University of Mexico, Mexico

09:30-10:00

**Title: Integrative medicine – An upcoming trend in veterinary medicine**  
Mushtaq A Memon, Washington State University, USA

10:00-10:30

**Title: Priming plants: A vaccine against diseases**  
Jucelaine Haas, Federal University of Technology, Brazil

Networking & Refreshment Break 10:30-10:50 @ Foyer

**Keynote Forum**

10:50-11:20

**Title: Antibody neutralization of retargeted measles viruses**  
Peter L Nara, Biological Mimetics, Inc., USA

**Workshop**

11:20-12:05

**Title: Microneedle vaccine technology**  
Richard Addo, Mercer University, USA

Oral Session III:

Infectious diseases & Non Infectious Diseases | Vaccine-Preventable Diseases | Trials in Vaccinology

Session Chair: **Eric Vela**, Ology Bioservices, Inc., USA

Session Co-chair: **Martin D Souza**, Mercer University, USA

12:05-12:25

**Title: Relationship between vaccination prevalence and biological occupational contamination risks**  
Frederic Deschamps, Reims University Hospital, France

12:25-12:45

**Title: Exploring needle-free transdermal immunization techniques for respiratory syncytial virus**  
Ipshita Menon, Mercer University, USA

Lunch Break 12:45-13:45 @ Restaurant

13:45-14:05

**Title: Immunocontraceptive vaccine potential non-surgical method of fertility regulation**  
Meena Poonja, C. H. M. College, India

14:05-14:25

**Title: Development and preclinical evaluation of novel microparticulate vaccine formulation for the treatment of metastatic breast cancer**  
Rokon Uz Zaman, Mercer University, USA

**14:25-15:45**

**Title: Phytochemicals as adjuvants**

**Shashikant Vaidya**, Haffkine Institute for Training, Research & Testing, India

**15:45-15:05**

**Title: Direct florescent antibody test for rapid detection of human metapneumovirus in patients with pneumonia and bronchiolitis**

**Abdelwahid S Ali**, King Khalid University, Saudi Arabia

**15:05-15:25**

**Title: Selection of non-synonymous amino acid substitution by HIV during early infection: Variants identified by high-throughput sequencing**

**Saravanan Chinnaraj**, National Institute for Research in Tuberculosis, India

**15:25-15:45**

**Title: A fight against exacerbating measles outbreaks – Improving the vaccine compliance via needle-free immunization**

**Richard Addo**, Union University, USA

**15:45-16:05**

**Title: Flu Fighters: A transdermal microparticulate virus-like particle (VLP) vaccine for influenza**

**Keegan Braz Gomes**, Mercer University, USA

**16:05-16:25**

**Title: Oral Dissolving Film (ODF) formulation of Gonorrhea microparticulate vaccine**

**Nasir Uddin**, Larkin University, USA

**Networking & Refreshment 16:25-16:45 @ Foyer**

**Conference Adjournment**

