3rd International Veterinary Congress
August 18-20, 2016  London, UK
Scientific Program
## Scientific Program

### Day 1  
**August 18, 2016**

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### Gates

- **09:00-09:30** Registrations
- **09:30-10:00** Opening Ceremony

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### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution/University</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-10:15</td>
<td>Introduction</td>
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</tbody>
</table>
| 10:15-10:50| **Title:** The veterinary role in meeting key global challenges, now and for the future  
*Title:* Chickens on camera: Precision technology to enhance poultry production and welfare  
*Title:* Riemerella anatipestifer AS87_01735 gene encodes nicotinamidase (PncA), an important virulence factor  
*Title:* Organogenesis of larvae trout (*Salmothymus obtrusirostris*, Heckel, 1851) from Vrljika river, Croatia  
*Title:* The CD markers of the camel (*Camelus dromedarius*) mammary glands in health and disease  
*Title:* Effects of novel water soluble nanocurcumin on arsenic-induced genotoxicity in rats  
*Title:* When it comes to back care, size really doesn't matter. In African safari elephants, does carrying a rider - or multiple riders - impact on musculoskeletal integrity?  
*Title:* Lymphocyte subsets activation by *Toxoplasma gondii* antigens  
*Title:* A preliminary study to investigate the prevalence and progression of pelvic axial rotations among neonate foals  
*Title:* Prevalence of *Listeria monocytogenes* in cattle and sheep carcasses and presence of *Listeria monocytogenes* lytic bacteriophages in slaughterhouse wastewater  
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|            |                                                                        | Ramesh C Gupta                                | Murray State University, USA                  |
|            |                                                                        | Shengqing Yu                                  | Chinese Academy of Agricultural Sciences, China |
|            |                                                                        | Srebrenka Nejedli                             | University of Zagreb, Croatia                 |
|            |                                                                        | Ahmed Mohammed Alluwaimi                      | King Faisal University, Saudi Arabia           |
|            |                                                                        | P Sankar                                      | Tamil Nadu Veterinary and Animal Sciences University, India |

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### Oral Sessions: Veterinary | Veterinary Research | Animal Reproduction and Genetics | Avian and Exotics

#### Session Chair: Olivier A E Sparagano, Coventry University, UK

#### Session Co-Chair: Jonathan L Heeney, University of Cambridge, UK

<table>
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</table>
| 12:15-13:00| **Title:** Poultry parasites: Emerging issues  
*Title:* Safety evaluation of ectoparasiticides in dogs using GC/MS  
*Title:* Riemerella anatipestifer AS87_01735 gene encodes nicotinamidase (PncA), an important virulence factor  
*Title:* Organogenesis of larvae trout (*Salmothymus obtrusirostris*, Heckel, 1851) from Vrljika river, Croatia  
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|            |                                                                        | Ahmed Mohammed Alluwaimi                      | King Faisal University, Saudi Arabia           |
|            |                                                                        | P Sankar                                      | Tamil Nadu Veterinary and Animal Sciences University, India |

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### Young Researchers Forum

#### Session Judge: Jonathan L Heeney, University of Cambridge, UK

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| 16:20-16:40| When it comes to back care, size really doesn't matter. In African safari elephants, does carrying a rider - or multiple riders - impact on musculoskeletal integrity?  
*Title:* Lymphocyte subsets activation by *Toxoplasma gondii* antigens  
*Title:* A preliminary study to investigate the prevalence and progression of pelvic axial rotations among neonate foals  
*Title:* Prevalence of *Listeria monocytogenes* in cattle and sheep carcasses and presence of *Listeria monocytogenes* lytic bacteriophages in slaughterhouse wastewater  |
|            |                                                                        | Jan Selfridge                                | McTimoney College of Chiropractic, UK         |
|            |                                                                        | Malgorzata Jennes                             | Ghent University, Belgium                     |
|            |                                                                        | Rebecca Stroud                                | McTimoney College of Chiropractic, UK         |

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### Lunch Break 13:00-14:00 @ Orwell’s Brasserie

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### Refreshment Break 11:25-11:40 @ Foyer

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### Refreshment Break 16:05-16:20 @ Foyer

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### Closing Ceremony

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Title: Matrix-based three-dimensional culture of buffalo mammary epithelial cells showed higher induction of genes related to milk protein and fatty acid metabolism

Umesh Kumar Shandilya, National Bureau of Animal Genetic Resources, India

Panel Discussion

Session Adjournment

Day 2 August 19, 2016

Gates

Keynote Forum

10:00-10:35 Title: Histological and histochemical methods in the analysis of the locomotor and digestive system of fish
Srebrnenka Nejedli, University of Zagreb, Croatia

Symposium

10:35-11:15 Title: Recent developments in toxicity and treatment of organophosphates and carbamates
Ramesh C Gupta, Murray State University, USA

Oral Sessions: Veterinary Medicine | Clinical Veterinary | Food Animal | Animal Welfare | Animal Models and Testing | Veterinary Care and Management

Session Chair: Ramesh C Gupta, Murray State University, USA
Session Co-Chair: Ahmed Mohammed Alluwaimi, King Faisal University, Saudi Arabia

Session Introduction

11:30-11:55 Title: Which variables affect most agonistic and affiliative behavior in pastured adult horses?
Hrefna Sigurjonsdottir, University of Iceland, Iceland

Title: Heart rate variability in dogs used in veterinary training facilities exposed to instrumental music
Liza Sally Koster, University of Glasgow, UK

Title: Determination of acrylamide using immuno-enzymatic method in commercial dog and cat food
Bilal Cem Liman, University of Erciyes, Turkey

Title: Efficacy of bovine collagen 10% alginate dressing on cutaneous wound healing in dogs
Vishnu Sunil Jaikumar, Rajiv Gandhi Centre for Biotechnology, India

Lunch Break 13:10-14:00 @ Orwell’s Brasserie

Poster Presentations 14:00-14:45 @ Foyer

14:45-15:10 Title: Effect of electromagnetic field induced by radio frequency waves at 900 to 1800 Mhz on growth plate in growing rats
Hatice Ozlem Nisbet, Ondokuz Mayis University, Turkey

Title: Biotechnology for animal (Poultry) production in a changing world: A must for developing nations
Sila Daniel Damwesh, Nakam Memorial School, Nigeria

Title: Effect of nanocurcumin for management of subclinical mastitis
P Sankar, Tamil Nadu Veterinary and Animal Sciences University, India

Freshment Break 16:00-16:15 @ Foyer

16:15-16:40 Title: A six months survey of gross pathological conditions of slaughtered cattle at Yola Abattoir
Adama Adamam, Modibbo Adama University of Technology, Nigeria

Title: Hematological changes in the hydatidosed male sheep after experimental inoculation of Echinococcus granulosus eggs
M Younus, University of Veterinary & Animal Sciences, Pakistan

Panel Discussion

Session Adjournment
### Poster Presentations 14:00-14:45 @ Foyer

**Session Judges:** Ramesh C Gupta, Murray State University, USA  
Ahmed Mohammed Alluwaimi, King Faisal University, Saudi Arabia

<table>
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<tr>
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<th>Author(s)</th>
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<tr>
<td>VC-01</td>
<td>Effects of <em>Spirulina platensis</em> supplementation on serum lipoprotein (a), apolipoprotein A1 and apolipoprotein B levels in rats fed hydrogenated vegetable oil and/or cholesterol</td>
<td>Aysen Altiner, Istanbul University, Turkey</td>
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<tr>
<td>VC-02</td>
<td>Heparan sulfate inhibits the replication of porcine reproductive and respiratory syndrome virus</td>
<td>Chunhe Guo, Sun Yat-sen University, China</td>
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<tr>
<td>VC-03</td>
<td>Use of native bovine bone morphogenetic protein extract in healing segmental tibial bone defects in goats</td>
<td>Uwagie Ero Edwin Aihanuwa, University of Benin, Nigeria</td>
</tr>
<tr>
<td>VC-04</td>
<td>The influence of 900 to 1800 Mhz electromagnetic field on testicular function and structure of growing rats</td>
<td>Hatice Ozlem Nisbet, Ondokuz Mayis University, Turkey</td>
</tr>
<tr>
<td>VC-05</td>
<td>Investigation on host susceptibility of Tibetan pig to infection of porcine reproductive and respiratory syndrome virus through viral challenge study</td>
<td>Kang Runmin, Sichuan Animal Science Academy, China</td>
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<tr>
<td>VT-06</td>
<td>Ovarian tumors diagnosed during pregnancy examination</td>
<td>Isfendiyar Darbaz, Near East University, Northern Cyprus</td>
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<tr>
<td>VT-07</td>
<td>How tooth brushing with canine toothpaste affects the oral microbiota in dogs over time</td>
<td>Sarah Gardner, Writtle College, UK</td>
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<tr>
<td>VC-08</td>
<td>Evaluation of effects of olfactory and auditory stimulation on separation anxiety by salivary cortisol measurement in dogs</td>
<td>Shin Yoon-Joo, Seoul National University, South Korea</td>
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<tr>
<td>VC-09</td>
<td>The effect of <em>Sanguinaria canadensis</em> and/or mannan-oligosaccharide on body weight and serum total antioxidant activity in broilers under heat stress</td>
<td>Tanay Bilal, Istanbul University, Turkey</td>
</tr>
<tr>
<td>VC-10</td>
<td>Molecular epidemiology and evolutionary characteristics of PRRSV emerging in southwestern China during 2012-2014</td>
<td>Kang Runmin, Sichuan Animal Science Academy, China</td>
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<tr>
<td>VC-11</td>
<td>Cases of true (Type 3) vaginal prolapse during the last stages of pregnancy</td>
<td>Osman Ergene, Near East University, Northern Cyprus</td>
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**Day 3**  
**August 20, 2016**

**Extended Networking and Lunch 12:30-13:30 @ Orwell’s Brasserie**

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**Bookmark your dates**

**7th International Veterinary Congress**

September 04-06, 2017   Paris, France

e-mail: veterinary@insightconferences.com; veterinary@confernceseries.com  
Website: veterinary.conferenceseries.com