<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>08:00-09:00</td>
<td>Registrations</td>
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<tr>
<td>09:00-09:30</td>
<td>Opening Ceremony</td>
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</table>
| 09:30-10:00 | **Title:** EFdA: An Extremely Excellent Anti-HIV Modified Nucleoside  
               Hiroshi Ohrui, Yokohama University of Pharmacy, Japan |
| 10:00-10:30 | **Title:** Inhalational antibiotic therapy in children: Current status and future directions  
               Joseph L Mathew, Postgraduate Institute of Medical Education and Research, India |
| 10:45-11:15 | **Title:** Stress induces heterogeneity of ribosomal proteins with respect to protein quality control in yeasts and pathogenesis of C. albicans  
               Joon Kim, Korea University, Republic of Korea |
| 11:15-11:45 | **Title:** Bioprocess development for high-density culture of human induced pluripotent stem cells in bioreactor  
               Suman Chandra Nath, University of Calgary, Canada |
| 11:45-12:15 | **Title:** The unique features of oral and maxillofacial infections  
               Lydia Nabil Fouad Melek, Alexandria University, Egypt |
| 12:15-12:35 | **Title:** Inhalational Vaccination as a future course of combating tuberculosis  
               Dibyajyoti Banerjee, Post Graduate Institute of Medical Education and Research, India |
| 12:35-12:55 | **Title:** Mathematical Model of Zoonotic NIPAH virus in South-East Asia region  
               Durgesh Sinha, Temple University/ Strayer University, USA |
| 13:40-14:00 | **Title:** A report of rate and antibiotic resistance patterns of Global threatening bacteria in Iran  
               Leila Azimi, Shahid Beheshti University of Medical Sciences, Iran |
| 14:00-14:20 | **Title:** Increase aminoglycosides in Multi-Drug Resistance A. baumannii in important province in Iran  
               Fatemeh Fallah, Shahid Beheshti University of Medical Sciences, Iran |
| 14:20-14:40 | **Title:** Carbapenem resistant mechanisms in Pseudomonas aeruginosa: A report from Iran  
               Shahnaz Armin, Shahid Beheshti University of Medical Sciences, Iran |
| 14:40-15:00 | **Title:** Why do Patients Still Catch Hospital Infectious Despite the Practice of Infection Control Programs?  
               Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil |
| 15:00-15:20 | **Title:** A history of Infectious disease in ancient times- More lethal than war- An alternative medical history perspective of ancient history  
               Philip Norrie, Universities of New South Wales and Newcastle, Australia |
| 15:20-15:35 | Networking & Refreshments Break: 15:20-15:35 @ Foyer |
15:35-15:55  Title: Can Hospital Osteomyelitis Be Treated Without the Use of Antibiotics?  Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

15:55-16:15  Title: Development of a nanobody-based lateral flow assay for the detection and diagnosis of Trypanosomosis  Magez Stefan, Vrije Universiteit Brussel, Belgium

16:15-16:35  Title: Filament suppressor CDC4 modulates Glycogen Phosphorylase encoded GPH1 that involves in cell wall structure in Candida albicans  Jia-Ching Shieh, Chung Shan Medical University, Taiwan

16:35-16:55  Title: Infectious diseases surveillance - problems in in developing countries  Zarema Obradovic, University of Sarajevo, Bosnia and Herzegovina

16:55-17:15  Title: Clinicopathological profile of Hodgkin’s lymphoma: Study from a single center in Nepal  Ajay Kumar Jha, Bhaktapur Cancer Hospital, Nepal

Panel Discussion

Day 2  September 04, 2018

Cattleya

Keynote Forum

09:00-09:30  Title: Patient derived induced pluripotent stem cells technology towards modeling Alzheimer’s disease  K S Sidhu, University of New South Wales, Australia

09:30-10:00  Title: The stratification system of the United States: correlations between social class and health  Apt Carol, South Carolina State University, USA

10:00-10:30  Title: Turning against Plasmodium its own Survival Strategies  Xavier Fernàndez-Busquets, Institute for Bioengineering of Catalonia, Spain

10:30-11:00  Title: HIV-1 impairment via targeted knockout of key HIV-1 viral protein, Nef, utilizing the ubiquitin proteasome system  In-Woo Park, University of North Texas Health Science Center, USA

Networking & Refreshments Break: 11:00-11:15 @ Foyer

11:15-11:45  Title: Human botulism in France: epidemiology, disease management  Popoff Michel, Bactéries anaérobies et Toxines Institut Pasteur, France

11:45-12:15  Title: New insights into Alzheimer’s disease and potential mesenchymal stromal cell therapy  Mariusz Grudniak, Polish Stem Cell Bank, Poland, Tomasz Oldak, Polish Stem Cell Bank, Poland

12:15-12:45  Title: Potential application of carbon nanomaterials in bacterial infectious diseases treatment  Natalia Kurantowicz, Warsaw University of Life Sciences, Poland

Sessions:

- Std and Hiv Infections
- Infection, Immunity and Inflammation
- Pharmacology and Infectious Diseases
- Veterinary Infectious Diseases
- Antimicrobials/ Antibiotics/ Antibacterial
- Vaccines and Vaccination
- Infectious Diseases Prevention, Control and Cure
- Malaria
- Laboratory Diagnosis – Infectious Diseases
- Stem Cell in Drug Development
- Biobanking
- Genetics and Stem Cell Biology

Session Chair: Hiroshi Ohrui, Yokohama University of Pharmacy, Japan
Session Chair: Raghvendra V Tey, Saint Georges University, USA
Session Co-Chair: Joseph L Mathew, Postgraduate Institute of Medical Education and Research, India

12:45-13:05  Title: Then years of use steriplant®N in medicine and public health  Robert Pintaric, University Medical Centre Maribor, Slovenia

Lunch Break: 13:05-13:50 @ California Restaurant

13:50-14:10  Title: Antiviral mechanisms of the Medicinal synthetic Aluminum-magnesium silicate \( \text{Al}_2(\text{SiO}_3)_3 + 3\text{Mg}_2\text{SiO}_4 \rightarrow 2\text{Al}_2\text{Mg}_3(\text{SiO}_4)_2 \) against immune deficiency (“incurable”) infections (HIV, HBV and HCV)  Maduike C O Ezeibe, Michael Okpara University of Agriculture, Nigeria
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<th>Time</th>
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<tr>
<td>14:10-14:30</td>
<td><strong>Multi-faceted Strategies Reduce Infections Caused by Multi-drug Resistant Organisms</strong></td>
<td>Rosie D Lyles, Medline Industries Inc, USA</td>
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<td>14:30-14:50</td>
<td><strong>Incidence of human immunodeficiency virus (HIV) antibodies among commercial blood donors in university of benin teaching hospital (UBTH)</strong></td>
<td>Francis Oronsaye, University of Benin, Nigeria</td>
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<td>14:50-15:10</td>
<td><strong>Regenerative medicine in MD course: Current scenario, challenges and future</strong></td>
<td>Raghvendra V Tey, SaintGeorges University, USA</td>
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<td>15:10-15:30</td>
<td><strong>Trypanosomiasis-induced B cell apoptosis results in loss of protective anti-parasite antibody responses and abolishment of vaccine-induced memory responses.</strong></td>
<td>Radwanska Magdalena, Ghent University Global Campus, Republic of Korea</td>
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<td>15:30-15:50</td>
<td><strong>Parasites and microbiota: A complex relationship</strong></td>
<td>Hala S Elwakil, Ain Shams University, Egypt</td>
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<td>16:05-16:25</td>
<td><strong>Update on Eradication of H.pylori Infection</strong></td>
<td>Reda Elwakil, Ain Shams University, Egypt</td>
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<td>16:25-16:45</td>
<td><strong>Antiviral Activity of Bovine Lactoferrin Against Dengue Virus Type 2 Infection</strong></td>
<td>Jo Mei-Chen, National Chung Hsing University, Taiwan</td>
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<td>16:45-17:05</td>
<td><strong>Predominance and association risk of Blastocystis hominis subtype I in colorectal cancer: a case control study</strong></td>
<td>Mona Abd EL-Fattah Ahmed, King Abdullah Medical City, KSA</td>
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<td>17:05-17:20</td>
<td><strong>Antibiotic susceptibility of bacterial etiologic agents recovered from an intensive care unit patients</strong></td>
<td>Manar Atoum, Allied Health Sciences Hashemite University, Jordan</td>
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<td>17:20-17:35</td>
<td><strong>Genotypic and molecular epidemiological analysis of DENV in Southern Taiwan from 2014 to 2017</strong></td>
<td>Su-I Lin, National Health Research Institutes, Taiwan</td>
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<td>17:35-17:50</td>
<td><strong>Generation of mouse retinal ganglion cells from the transdifferentiation of male germline stem cell source</strong></td>
<td>Hoi Ching Ashley Suen, The Chinese University of Hong Kong, Hong Kong</td>
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<td>18:00-18:20</td>
<td><strong>BACTEC and Conventional Culture Systems Comparison to Isolat of Microorganisms from Blood and Other Sterile Body Fluids</strong></td>
<td>Saeid Maham, Shahid Beheshti University of Medical Sciences, Iran</td>
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<td>18:20-18:40</td>
<td><strong>Detection of astrovirus in young children hospitalized with gastroenteritis in Iran, over a period of seven years, by RT-PCR</strong></td>
<td>Neda Marhamati, Pediatric Infection Research Center, Iran</td>
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<td>19:10-19:30</td>
<td><strong>Insights from the in vitro evaluation of antimicrobial peptides against the erythrocytic stage of Plasmodium falciparum</strong></td>
<td>Valeria Vanegas Segura, Los Andes University, Colombia</td>
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<td>19:30-19:45</td>
<td><strong>Staphylococcus aureus pathogenicity island-mediated phage interference</strong></td>
<td>Melissa Su Juan Chee, National University of Singapore, Singapore</td>
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<td>19:45-19:55</td>
<td><strong>Genome hypermobility by lateral transduction in Staphylococcus aureus</strong></td>
<td>Yin Ning Chiang, National University of Singapore, Singapore</td>
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