Scientific Program
Day 1   October 24, 2016

Berlin

**Keynote Forum**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>10:40-11:15</td>
<td><strong>Title: STAT3 isoforms produced by the C-28/I2 human immortalized chondrocyte cell line</strong></td>
<td>Charles J Malemud, Case Western Reserve University School of Medicine, USA</td>
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<tr>
<td>11:35-12:10</td>
<td><strong>Title: Transplant tolerance in the human: Coming of age</strong></td>
<td>James M Mathew, Northwestern University Feinberg School of Medicine, USA</td>
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<td>12:10-12:45</td>
<td><strong>Title: Immune enhancer activity of honey</strong></td>
<td>Ahmed G Hegazi, National Research Center, Egypt</td>
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Networking & Refreshments Break 11:15-11:35 @ Foyer

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Group Photo

**Sessions:**
- Clinical Immunology
- Cellular Immunology and Latest Innovations
- Cancer and Tumor Immunobiology
- Inflammation and Therapies

Session Chair: Charles J Malemud, Case Western Reserve University School of Medicine, USA
Session Co-Chair: Vaibhav Tiwari, Midwestern University, USA

**Session Introduction**

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<td>13:45-14:15</td>
<td><strong>Title: Correlations between complement C3 and long term outcome of patients diagnosed with renovascular hypertension, complicated with left ventricle systolic dysfunction</strong></td>
<td>Paloma Manea, Grigore T Popa University of Medicine and Pharmacy, Romania</td>
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<tr>
<td>14:15-14:45</td>
<td><strong>Title: Subsets of regulatory T-cells and their roles in allergy</strong></td>
<td>Huiyun Zhang, Allergy and Clinical Immunology Research Centre, China</td>
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<td>14:45-15:15</td>
<td><strong>Title: Challenges and successes of measuring antigen-specific T cell responses</strong></td>
<td>Magdalena Tary-Lehmann, Cellular Technology Limited, USA</td>
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<tr>
<td>15:15-15:45</td>
<td><strong>Title: Mannose receptor regulates macrophage polarization and allergic inflammation through MiR-511-3p</strong></td>
<td>Peisong Gao, Johns Hopkins University School of Medicine, USA</td>
</tr>
<tr>
<td>15:45-16:15</td>
<td><strong>Title: Staged combined therapy of poor healing lower leg wounds due to chronic venous insufficiency</strong></td>
<td>Hana Zelenkova, DOST Svidnik, Slovakia</td>
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Networking & Refreshments Break 16:15-16:35 @ Foyer

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<tr>
<td>16:35-17:05</td>
<td><strong>Title: Vitamin E metabolite 13'-carboxychromanols inhibit pro-inflammatory enzymes, induce apoptosis and autophagy in human cancer cells by modulating sphingolipids and suppress colon tumor development in mice</strong></td>
<td>Qing Jiang, Purdue University, USA</td>
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<td>17:05-17:35</td>
<td><strong>Title: Suppression of Rac1 signaling by viral NS1 can facilitate influenza A virus replication</strong></td>
<td>Min Fang, Chinese Academy of Sciences, China</td>
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<td>17:35-18:05</td>
<td><strong>Title: The accuracy of p16/Ki-67 dual immunocytochemical staining in detecting high grade lesions in cervical smears with low grade abnormalities- our experience from a pilot study</strong></td>
<td>Sangeeta Mantoo, Singapore General Hospital, Singapore</td>
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Panel Discussion
Day 2  October 25, 2016
Berlin

Keynote Forum

**09:00-09:35**  
**Title:** Autophagy regulation and *Herpes simplex virus* infection  
*Deepak Shukla,* University of Illinois at Chicago, USA

**Symposium**

**09:35-10:05**  
**Title:** Cytokines in localized plaque psoriasis treated with by some bee products  
*Ahmed G Hegazi,* National Research Center, Egypt

**10:05-10:35**  
**Title:** Egyptian propolis: Influence of propolis on cytokines of *Toxoplasma gundi* infected rats  
*Ahmed F M Al Gethami,* National Research Center, Egypt

**Networking & Refreshments Break 10:35-10:55 @ Foyer**

**10:55-11:25**  
**Title:** Influence of bee venom as immunostimulant activity  
*EL-Feel M A,* Agriculture Research Center, Egypt

**11:25-11:55**  
**Title:** Influence of administration of *Capparis spinosa* honey on immune response of infected rats with *Toxoplasma gundi*  
*Fayez M Al Guthami,* Makkah Bee Association, Saudi Arabia

**11:55-12:25**  
**Title:** Bee venom acupuncture in cognitive dysfunction in Parkinson’s disease  
*Mona Mostafa Farid Ganem,* National Research Center, Egypt

**Sessions:**

- Autoimmune Diseases | Viral Immunology: Emerging and Re-emerging Diseases | Immunotherapy & Cancer
- Immunotherapy: From Basic Biology to Translational Research | Immunology and Diabetes | Vaccines and Immunotherapy | Allergy and Asthma | Mucosal immunology

**Session Chairs:** *Charles J Malemud,* Case Western Reserve University School of Medicine, USA  
*Deepak Shukla,* University of Illinois at Chicago, USA

**Session Introduction**

**12:25-12:55**  
**Title:** Therapeutic management of extensive pressure ulcer affecting occipital and parietal bone  
*Hana Zelenkova,* DOST Svidník, Slovakia

**Networking & Lunch Break 12:55-13:45 @ Athens**

**13:45-14:15**  
**Title:** Development of a novel virus-trapping vaccine platform against genital herpes  
*Deepak Shukla,* University of Illinois at Chicago, USA

**14:15-14:45**  
**Title:** Induction of inflammatory cytokines during HSV-1 infection in HIS model  
*Vaibhav Tiwari,* Midwestern University, USA

**14:45-15:15**  
**Title:** Development of new strategic pathways for antiviral therapy: A focused analysis on HIV  
*Simon Raymond,* Melbourne University, Australia

**15:15-15:45**  
**Title:** Association of HLA-DRB1 and DQB1 alleles and haplotypes with rheumatoid arthritis in a Pakistani population  
*Ambreen Gul Muazzam,* University of Toronto, Canada

**Networking & Refreshments Break 15:45-16:05 @ Foyer**

**16:05-16:35**  
**Title:** Clinical and experimental studies on the immunomodulatory effects of herbal agents in traditional medicine: Focus on allergy and asthma  
*Arunabha Ray,* University of Delhi, India

**16:35-17:05**  
**Title:** Serum autoantibodies against glycated-HSA in patients with diabetes mellitus: Role of protein glycation in the kidney dysfunction  
*Km Neelofar,* Aligarh Muslim University, India

**17:05-17:35**  
**Title:** The role of positive influence of venom immunotherapy (VIT) on other allergies  
*Leonora Hana-Lleshi,* Allergology & Immunology, Regional Hospital, Kosovo
Title: T cell Bim is a novel predictive and monitoring biomarker for response to anti-PD-1 cancer therapy
Roxana S Dronca, Mayo Clinic, USA

Title: Peroxynitration of albumin creates binding site for autoantibodies in diabetes mellitus
Zarina Arif, Aligarh Muslim University, India

Title: Physicochemical and immunological studies on hydroxylated IgG: Its possible role in the generation of autoantibodies in rheumatoid arthritis
Sidra Islam, Aligarh Muslim University, India