Tentative Program

11th Annual Congress on Immunology & Immunotechnology

ZURICH, SWITZERLAND
SEPTEMBER 13-14, 2018

https://immunologycongress.immunologyconferences.org
# Program at a Glance

## Day 1

<table>
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<tr>
<th>Time</th>
<th>General Session</th>
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<tbody>
<tr>
<td>08.00-09.00</td>
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</tbody>
</table>

### Morning Sessions

#### Reception/Registration
- 08.00-09.00

#### Keynote Session
- 09.00-09.15 Inaugural Address
- 09.15-09.45 Slot Available
- 09.45-10.15 Slot Available
- 10.15-10.45 Slot Available

#### Panel Discussions/Group Photo

#### Coffee/Tea Break 10.45-11.00 (Networking)
- 11.00-12.40 5 Speakers (20 Mins Each)

### Evening Sessions

#### Lunch Break 12.40-13.30
- 13.30-15.30 6 Speakers (20 Mins Each)

#### Coffee/Tea Break 15.30-15.45 (Networking)
- 15.45-17.25 5 Speakers (20 Mins Each)

## Day 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
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<tbody>
<tr>
<td>09.00-10.40</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
</tr>
</tbody>
</table>

### Morning Sessions

#### Coffee/Tea Break 10.40-10.55 (Networking)
- 10.55-12.35 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each)

### Evening Sessions

#### Lunch Break 12.35-13.25
- 13.25-15.05 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each)

### Awards & Closing Ceremony

**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots

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Glimpses

Important Links:

http://infectioncongress.conferenceseries.com/
e-mail us: infectioncongress@infectiousconferences.com
Glimpses

Important Links:

https://immunologycongress.immunologyconferences.org
e-mail us: immunologycongress@immunologyconferences.org
Best Tourist Destinations in ZURICH

- Bahnhofstrasse
- FIFA Museum
- Grossmunster
- Swiss National Museum
- Hauptbahnhof-Bahnhofplatz
- Lake Zurich
- Opera House
- Opernhaus-Zurich
- Uetliberg
- Savoy Baur En Ville
About ZURICH

Zurich: World’s Most Livable City

Zurich lies in the heart of Europe and at the center of Switzerland, on the northern shores of Lake Zurich. More than 400,000 people live in the land of science and business center. Zurich is not only an admits of natural surroundings but also a popular place for Science & Research. Most of Switzerland’s research and development centers are concentrated in Zürich. For example, at Zurich University or the Swiss Federal Institute of Technology Zurich (ETH); built by Gottfried Semper from 1858 to 1864, the ETH Zürich is today associated with 21 Nobel prize winners. Zurich’s shopping mile has contributed largely to the city’s reputation as an El Dorado for shoppers and is a top address for international fashion labels, jewelry, and watches. Zurich has many attractions which include dozens of museums, enough art - both in and out of museums - to keep art-lovers happy for a week, and a well-preserved old town filled with medieval and Renaissance buildings. Although it buzzes mainly with business activities, Zürich is one of the finest Swiss towns to visit and is perfectly arranged for sightseeing on foot. The official language of Zurich is German. It has a population of over 390’000, with direct lake and river access. It is the financial center of Switzerland, where many bank and insurance companies have their head offices.

Zürich is a leading global city and is among the world’s largest financial centers despite having a relatively small population. The city is home to a large number of financial institutions and banking companies. Zurich has low tax rates to attract overseas companies to set up their headquarters there. Zurich is suitable for every type of event imaginable. It is the perfect destination for meetings, conventions, and seminars of all kinds.

It is one of Europe’s successful researches, pharmaceuticals, biomedical engineering, clean tech, biotechnology, construction, electronics, business and technology clusters centered at Zurich, with more than 1,000 affiliated firms, university departments and scientific institutions. Zurich, the town itself represents as endlessly fascinating textbook rich in past, is very much present wherever you go.

Important Dates

Abstract submission opens: NOVEMBER 10, 2017
Registration opens: NOVEMBER 10, 2017
Early bird registration: March, 25 2018
On spot registration: September 13, 2018

Venue

ZURICH, SWITZERLAND

Important Links:

https://immunologycongress.immunologyconferences.org
E-mail us: immunologycongress@immunologyconferences.org

IMMUNOLOGY CONGRESS 2018
Conference Highlights

- Conference Highlights
- Immunogenomics
- Vaccines & Immunotherapy
- Immunotoxicology & Molecular Biomarkers
- Immunoresearch & Immunotechnology
- Immunological Clinical Practices & Trials
- Pediatrics Immunology
- Immunosenescence
- Cancer & Tumor Immunology
- Allergies & Hypersensitivity
- Clinical Immunology: Current & Future Trends
- Lymph-proliferative Disorders
- Immunodermatology
- Immunohematology

Important Links:

https://immunologycongress.immunologyconferences.org
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**Day 1        June 29, 2017**

**Salmanca**

## Workshop

**Title:** PRS – Co-resident objective measure of IHC stain performance for process QC and diagnostic aid  
**Jee Shum,** HS Technology LLC, USA

### Sessions:

- Inflammatory/Autoimmune Diseases  
- T-Cells and B-Cells  
- Cellular Immunology  
- Immunotherapy

**Session Chair:** Thomas Böldicke, Helmholtz Centre for Infection Research, Germany

### Session Introduction

**Title:** The inflammasome of activated human B-lymphocytes regulates IL-1β and IgM: A crosstalk between the innate and the adaptive immune response  
**Eva M Carmona,** Mayo Clinic, USA

### Networking & Lunch Break

**Title:** Reduction of tertiary lymphoid organs in salivary glands of NOD mice by PI3K-delta inhibition  
**Marc Bigaud,** Novartis Institutes for Biomedical Research, Switzerland

**Title:** Gamma-aminobutyric acid (GABA) and GLP-1 treatment blocks the activation of the NF-kB inflammatory pathway and promotes the survival and proliferation of human pancreatic beta cells  
**Gerald J Prud’homme,** Keenan Research Centre for Biomedical Science, St. Michael’s Hospital, Canada

**Title:** A critical role of leptin in promoting B cell response during the development of autoimmune arthritis  
**Liwei Lu,** The University of Hong Kong, Hong Kong

**Title:** New protocol for generation of insulin-specific T regulatory cells  
**Ivana Stojanovic,** University of Belgrade, Serbia

### Networking & Refreshment Break

**Title:** Animal tissue-specific biomolecules influence on rats with cyclophosphamide-induced immunosuppression  
**Stepan S Dzhimak,** All-Russian Meat Research Institute, Russian Federation

**Title:** Sublytic C5b-9 induces glomerular mesangial cell apoptosis through the cascade pathway of MEKK2-p38 MAPK-IRF-1-TRADD-caspase 8 in rat Thy-1 nephritis  
**Yingwei Wang,** Nanjing Medical University, China

**Title:** Effects of B cells activating factor on growth characteristics of mouse renal tubular epithelial cells  
**Haiyan Xu,** Third Affiliated Hospital of Soochow University, China

### Panel Discussion

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**Day 2        June 30, 2017**

**Salmanca**

### Keynote Forum

**Title:** Single domain antibodies for the knockdown of cytosolic and nuclear proteins  
**Thomas Böldicke,** Helmholtz Centre for Infection Research, Germany

**Title:** Roles of regulatory B cells in autoimmunity  
**Liwei Lu,** The University of Hong Kong, Hong Kong

### Networking & Refreshments Break

**Title:** Regulation of diversification and affinity maturation of antibodies  
**Thomas Grundström,** Umeå University, Sweden

### Workshop

**Title:** Opening Ceremony

**Title:** PRS – Co-resident objective measure of IHC stain performance for process QC and diagnostic aid  
**Jee Shum,** HS Technology LLC, USA

### Networking & Lunch Break

**Title:** Animal tissue-specific biomolecules influence on rats with cyclophosphamide-induced immunosuppression  
**Stepan S Dzhimak,** All-Russian Meat Research Institute, Russian Federation

**Title:** Sublytic C5b-9 induces glomerular mesangial cell apoptosis through the cascade pathway of MEKK2-p38 MAPK-IRF-1-TRADD-caspase 8 in rat Thy-1 nephritis  
**Yingwei Wang,** Nanjing Medical University, China

**Title:** Effects of B cells activating factor on growth characteristics of mouse renal tubular epithelial cells  
**Haiyan Xu,** Third Affiliated Hospital of Soochow University, China

### Panel Discussion
## Keynote Forum

**Introduction**

*Title: The combination of disease modeling, immunological profiling and the NSG-UC animal model leads to a better understanding of the mechanism underlying inflammation in UC*

Roswitha Gropp, Hospital of Ludwig-Maximilians-University, Germany

## Workshops

**Title: Make immunology research easy - A case on therapeutic antibody discovery**

Kun Yin, Genscript, USA

## Networking & Refreshment Break

## Workshops

**Title: From gene to diagnostics and biotherapeutics**

Philippe Funfrock, ProteoGenix, France

**Title: ELISPOT as immunomonitoring tool**

Oleg Targoni, CTL Europe GmbH, Germany

## Networking & Lunch Break

## Sessions:

**Viral Immunology | Infectious Diseases and Immune System | Diagnostic Immunology | Mucosal and Regional Immunology**

**Session Chair:** Roswitha Gropp, Hospital of Ludwig-Maximilians-University, Germany

## Session Introduction

### Networking & Refreshment Break

**Title: Bowel radiation injury: Complexity of the pathophysiology and promises of cell and tissue engineering**

Noelle Mathieu, Institute of Radioprotection and Nuclear Safety (IRSN), France

**Title: Inactivation and disinfection of zika virus in the presence and absence of blood**

Steve Zhou, Microbac Laboratories, Inc., USA

**Title: The role of mitochondrial dysfunction in inflammatory crosstalk between immune cells and non-myeloid cells such as fibroblasts and myoblasts**

Katarzyna Swist-Szulik, Newcastle upon Tyne University, UK

**Title: The hope of immunonutrition**

Josi Moisés Lopar Laparra, Pabellón Central del antiguo Hospital de Cantoblanco, Spain

**Title: C5a induces the synthesis of IL-6 and TNF-α in rat glomerular mesangial cells through MAPK signaling pathways**

Wen Qiu, Nanjing Medical University, China

**Title: The fabulous history of eclampsia: An update in 2017**

Pierre-Yves Robillard, Centre Hospitalier Universitaire Sud Réunion, France

**Title: The role of mitochondria - inflammatory crosstalk in clinical settings**

Katarzyna Swist-Szulik, Newcastle upon Tyne University, UK

**Poster Presentations 16:40-17:20 @ Meeting Rooms**

**Poster Judge:** Thomas Böldecke, Helmholtz Centre for Infection Research, Germany

### EUIMM 01

**Title:** Phenotypic characterization of macrophages subpopulations CD3+ TCRαβ+/TCRαβ-Adriana Rodriguez-Cruz, National Institute of Respiratory Diseases (INER), Mexico

### EUIMM 02

**Title:** Identification of novel anti-inflammatory herbal extracts

Anne Schink, Max Planck Institute for Chemistry, Germany

**Title:** Amelioration of Japanese encephalitis by blockage of 4-1BB signaling is coupled to divergent enhancement of type I/II IFN responses and Ly-6C hi monocyte differentiation

Seong Kug Eo, Chonbuk National University, Republic of Korea

**Title:** In silico study of lipids associated in non-bilayer phospholipid arrangements

Sánchez B Sandra, ENCB-The National Polytechnic Institute, Mexico

**Title:** Serodiagnosis of tuberculosis: Specific detection of antibodies against the Ag85C-MPT51-HspX fusion protein (CMX)

Eduardo Martins de Sousa, Ceuma University, Brazil
Title: IL-10 polymorphism and IL-10 cytokine production in response to mite stimuli and its association with atopy and asthma in children living in a poor area in Latin America
Flávia de Araújo Sena, Federal University of Bahia (UFBA), Brazil

Title: Asthma, allergy and polymorphisms in vitamin D pathway: A cross section study
Alana ALCântara Galvão, Federal University of Bahia (UFBA), Brazil

Title: Anti-Inflammatory activity of Bixa orellana extract aginst Mycobacterium abscessus subsp. bolletii
Eduardo Martins de Sousa, Ceuma University, Brazil

Title: Substitute mesenchymal stromal cells therapy in graft versus host disease with a chemically defined cocktail
Yap Chui Sun, Singapore General Hospital, Singapore

Title: Association between higher levels of pro-inflammatory cytokines (TNF, IL-6) and IL-5 in induced sputum and lower lung function among subjects with asthma
Emília M M de Andrade Belitardo, Federal University of Bahia (UFBA), Brazil

Title: Memory T cells are significantly increased in rejecting liver allografts in rhesus monkeys
Hwajung Kim, Seoul National University College of Medicine, South Korea

Title: Impaired priming and increased ROS production by circulating neutrophils from patients with chronic lymphocytic leukemia
Gayane Manukyan, Palacky University Olomouc, Czech Republic

Title: Expression profiling of chemokine receptors in peripheral blood mononuclear cells in chronic lymphocytic leukemia
Gabriela Gabcova, Palacky University Olomouc, Czech Republic

Title: Development of genotype VII NDV inactivated vaccine
Guan-Ming Ke, National Pingtung University, Taiwan

Title: Efficient production of type O foot - and - mouth disease subunit vaccine using baculovirus expression system
Chi-Chi Wen, National Pingtung University, Taiwan

Title: PMNs as “Trojan horse” vehicles for Brucella abortus persistence in murine bone marrow
María Cristina Gutiérrez-Jiménez, University of Costa Rica, Costa Rica

Title: Tissue echocardiography in early detection of myocardial dysfunction in RA
Nebal Morad Abdelhamid Mohamed, Mansoura University, Egypt

Title: Development of flow cytometry based adherence assay for Nessieria gonorrhoeae using 5'-carboxyfluorosceinsuccidyl ester (CFSE) and ME-180 cells
Sidharth Dev Thakur, University of Saskatchewan, Canada

Title: The effect of nitration on the potential allergenicity of wheat derived alpha amylase trypsin inhibitors (ATIs)
Kira Ziegler, Max Planck Institute for Chemistry, Germany

Title: Participation of plasmacytoid dendritic cells and NKT cells in the mouse model of lupus induced by non-bilayer phospholipid arrangements
Landa S Carla, ENCB- The National Polytechnic Institute, Mexico

Title: Significance of DNA methylation to polyp formation of eosinophil and neutrophil in chronic rhinosinusitis
Jong-Yeup Kim, Konyang University, South Korea

Title: The NOD-like receptor (NLRP3) gene variability in patients with recurrent aphthous stomatitis
Simona Valova, Masaryk University, Czech Republic

Title: Lipin-2 mRNA inhibition aggravates TLR ligands induced inflammation
Seung-Heon Hong, Wonkwang University, South Korea

Title: Regulation of TIM-3 expression in T cells by tumor-conditioned media
Sun Park and Sujin Yun, Ajou University, South Korea

Title: Ectopic expression of the membrane-bound form of IL-17A promotes the growth and tumorigenicity of cancer cells
Young Sang Kim, Chungnam National University, Republic of Korea

Title: Anti-inflammatory effect of guggulsterone on inflammatory responses through ROS-HO-1 axis
Sung-Joo Park, Wonkwang University, South Korea
EUIMM 27  Title: Lack of full re-constitution of exhausted HCV-specific CD8+ T cells following IFN-free DAA therapy is partially reversed upon immune check-point inhibitions during chronic HCV  
Amare Aregay, Hannover Medical School, Germany
EUIMM 28  Title: Analysis of factors affecting the differences between total IgG and sum of the IgG subclasses in children with suspected immunodeficiency  
Gerard Pasternak, Wroclaw Medical University, Poland
EUIMM 29  Title: Distinct upstream role of type I IFN signaling in hematopoietic stem cell-derived and epithelial resident cells for concerted recruitment of Ly-6Chi monocytes and NK cells via CCL2-CCL3 cascade  
Seong Kug Eo, Chonbuk National University, South Korea
EUIMM 30  Title: Serum protein pattern associated with severe manifestations of SLE: Organ damage and lupus nephritis  
Eva Kriegova and Anna Petrackova, Palacky University Olomouc, Czech Republic
EUIMM 31  Title: Significantly increase of memory T-cells in rejected liver allografts in rhesus monkeys  
Kyung-Suk Suh, Seoul National University, South Korea
EUIMM 32  Title: The humanized antibody h8G12 prevented arthritis through targeting both TNF-α and RANKL in DBA/1 monoarthritic mice  
Wenming Zhao & Huihui Yuan, Capital Medical University, China
EUIMM 33  Title: NK cells aggravate acute lung injury via up-regulation of NKG2D during early stage of H1N1 influenza infection  
Xulong Zhang, Capital Medical University, China
Scientific Program

Proceedings of
Conference Series llc LTD Joint International Event on
5th European Immunology & Innate Immunity

July 21-23, 2016 Berlin, Germany

Hosting Organizations: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY, Tel: +1-800-216-6499
Email: euroimmunology@immunologyconferences.com, innateimmunity@conferenceseries.com
Scientific Program

Day 1  July 21, 2016

Embassy I+II

Keynote Forum

Title: New serological markers for celiac disease diagnosis: Anti-neo-epitope human and microbial transglutaminases antibodies
Aaron Lerner, AESKU.KIPP Institute, Germany

Title: MIF proteins as prototypical innate chemokines in inflammatory and cardiovascular disease
Jurgen Bernhagen, Ludwig-Maximilians University of Munich, Germany

Network & Refreshments Break

Title: Immunomics using protein and peptide microarrays for (cancer) biomarker development
Andreas Weinhausel, Austrian Institute of Technology GmbH, Austria

Title: The human toponome project: Translating the spatial protein network code into efficient therapies
Walter Schubert, ToposNomos Ltd., Germany

Exhibitor

Adaptive Biotechnologies

Jochen lips, Adaptive Biotechnologies, USA

Group Photo

Lunch Break

Sessions:
Cellular Immunology
Inflammatory/Autoimmune Diseases
Infectious Diseases and Immune System
Innate Immunity
Innate Immune Evasion
Other Species Immunity
Innate Molecular Immunology

Session Chairs: Andreas Weinhausel, Austrian Institute of Technology GmbH, Austria
Jessy S Deshane, University of Alabama at Birmingham, USA

Title: Citrobacter rodentium NleB blocks TRAF3 K63-linked ubiquitination to inhibit interferon-β production
Philip R Hardwidge, Kansas State University, USA

Title: C3 component deposition on Salmonella O48 cells characterized by sialylated lipopolysaccharide and different pattern of outer membrane proteins
Bozena Futoma-Koloch, University of Wroclaw, Poland

Title: Longitudinal changes in airway microbiome signatures and immunoregulatory cell dynamics following bronchial thermoplasty
Jessy S Deshane, University of Alabama at Birmingham, USA

Title: Lymphocyte subpopulations as affected by dietary fatty acids
Hanan Al-Khalifa, Kuwait Institute for Scientific Research, Kuwait

Title: The functions of the histone H2A deubiquitinase (H2A-DUB/MYSM1) in innate immune regulation
Nelson Gekara, Laboratory for Molecular Infection Medicine Sweden (MIMS), Sweden

Title: Pseudomonas aeruginosa-mediated modulation of host defense responses
Un-Hwan Ha, Korea University, Republic of Korea

Title: Interaction of the parasite Trichomonas vaginalis with human neutrophil extracellular traps
Eva E Avila, Universidad de Guanajuato, Mexico

Title: Locust innate immunity: Hemocyte replenishment, cytokine identification and involvement of an angiotensin converting ortholog
Tewodros Firdissa Duressa, KU Leuven, Belgium
Title: Electroacupuncture prevents white adipose tissue inflammation through modulation of hypoxia-inducible factors-1α-dependent pathway in obese animals
Tzung-Yan Lee, Chang Gung University, Taiwan

Title: Signaling cascades regulating natural killer cell activation threshold
Mira Barda-Saad, Bar-Ilan University, Israel

Title: Non-specific transcription initiation by RNA polymerase III and its possible implication in innate immunity
Nayef Jarrous, The Hebrew University of Jerusalem, Israel

Title: No relationship between lipoprotein-associated phospholipase A2, proinflammatory cytokines, and neopterin in Alzheimer's disease
Sumru Savas, Ege University School of Medicine, Turkey

Title: A rapid and quantifiable flow cytometry-based potency assay to measure the immunomodulatory properties of Mesenchymal Stromal Cells
Andreia Marques Ribeiro, National University of Ireland, Ireland

Panel Discussion

Day 2    July 22, 2016
Embassy I+II

Keynote Forum

Title: Hypothesis testing: A role for inflammasome activation in pediatric autoimmune hepatitis?
Kathleen B Schwarz, Johns Hopkins University School of Medicine, USA

Title: Natural killer receptor 1 dampens the development of allergic eosinophilic airway inflammation
Yaffa Mizrachi Nebenzahl, Ben Gurion University of the Negev, Israel

Sessions:
Cancer and Tumor Immunobiology
Vaccines and Vaccination
Immunotherapy
Auto Immunity
Diagostic Immunology
Inflammation
Innate Cancer Immunology
Immunity Vitamins

Session Chair: Kathleen B Schwarz, Johns Hopkins University School of Medicine, USA
Session Co-Chair: Ildiko Molnar, EndoMed, Hungary

Title: Suppression of B lymphopoiesis by myeloid-derived suppressor cells in tumor-bearing mice
Jessy S Deshane, University of Alabama at Birmingham, USA

Title: The role of tissue-specific type 2 5'-deiodinase enzyme activities in Graves' orbitopathy and systemic sclerosis: A new candidate in thyroid autoimmunity
Ildiko Molnar, EndoMed, Hungary

Title: Modulating the antioxidant defences to potentiate oncolytic virotherapy in prostate cancer
Rongtuan Lin, McGill University, Canada

Title: Development of microfabricated tools to investigate immune cell-tumor cell interactions
Meltem Elitas, Sabanci University, Turkey

Title: Transforming growth factor-β programs central-memory differentiation in ex-vivo stimulated human T cells by modulating ID3 expression
Amina Dahmani, University of Montreal, Canada

Lunch Break
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<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Institution</th>
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<tbody>
<tr>
<td>The innate chemokine MIF goes adaptive in atherosclerosis</td>
<td>Omar El Bounkari</td>
<td>Klinikum der Universität München, Germany</td>
</tr>
<tr>
<td>Estrogen based hormonal therapy to modulate the intestinal innate immune response in Parkinson's disease</td>
<td>Denis Soulet</td>
<td>Laval University, Canada</td>
</tr>
<tr>
<td>Unmasking the masquerading cancer cells: Have we made progress with the revival of immunotherapy?</td>
<td>Ganapathi Bhat Mugutlthimoole</td>
<td>Jaslok Hospital &amp; Research Centre, India</td>
</tr>
<tr>
<td>Tumor treating fields (TTFields) induced cancer cell death may be immunogenic resulting in enhanced antitumor efficacy when combined with immune-modulating therapy</td>
<td>Moshe Giladi</td>
<td>Novocure Ltd., Israel</td>
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<tr>
<td>Hypoxia limits CTL functions: Lessons from live intratumoral imaging</td>
<td>Tali Feferman</td>
<td>Weizmann Institute of Science, Israel</td>
</tr>
<tr>
<td>Multi-drug resistant proteins expression in primary enucleated retinoblastoma eyes versus surgery after conservative treatment</td>
<td>Hisham AbdEl Dayem</td>
<td>Ain Shams University, Egypt</td>
</tr>
<tr>
<td>Role of WW domain-containing oxidoreductase WWOX in driving T-cell acute lymphoblastic leukemia maturation</td>
<td>Nan-Shan Chang</td>
<td>National Cheng Kung University, Taiwan</td>
</tr>
<tr>
<td>Collection and characterization of potentially novel antimicrobial peptides from Japanese medaka plasma</td>
<td>Miao Dong</td>
<td>City University of Hong Kong, Hong Kong SAR</td>
</tr>
<tr>
<td>Deciphering the crystal structure of NF-CU - a novel bispecific antibody for the treatment of acute myeloid leukemia</td>
<td>Anne Stinn</td>
<td>Max Planck Institute for Infection Biology, Germany</td>
</tr>
<tr>
<td>A recombinant subunit vaccine based on rOmp2b protein induces protection against Brucella infection in BALB/c mice</td>
<td>Maryam Golshani</td>
<td>Pasteur Institute of Iran, Iran</td>
</tr>
<tr>
<td>Bioluminescence-based detection of brain immune cells apoptosis and ATP depletion induced by aflatoxin B1</td>
<td>Jolil Mehrzd</td>
<td>Ferdowsi University of Mashhad, Iran</td>
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**Networking & Refreshments Break**

**Poster Presentations**

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<tr>
<td>CD4+ T-cell proliferation after co-culture of human neutrophils challenged with Paracoccidioides brasiilensis with dendritic cells: Crosstalk between neutrophils and dendritic cells</td>
<td>Daniela Ramos Rodrigues</td>
<td>Univesidade Estadual Paulista, Brazil</td>
</tr>
<tr>
<td>Dendritic cells challenged with paracoccidioides brasiilensis promote Treg cell response</td>
<td>Reginaldo Keller Fernandes</td>
<td>Univesidade Estadual Paulista, Brazil</td>
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<tr>
<td>Flavivirus nonstructural protein 1 based recombinant vaccine</td>
<td>Ching-Len Liao</td>
<td>National Health Research Institutes, Taiwan</td>
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<tr>
<td>STAT3 mutation presenting with atopic dermatitis</td>
<td>Ferah Genel</td>
<td>Dr. Behcet Uz Children's Hospital, Turkey</td>
</tr>
<tr>
<td>Studies on expression of gamma glutamylcysteine synthetase (γGCS) in Leishmania tarentolae</td>
<td>Muattaz Hussain</td>
<td>University of Strathclyde, UK</td>
</tr>
<tr>
<td>Viral cooption and amplification of pro-inflammatory and IFN mediated reprogramming of macrophage’s metabolism</td>
<td>Konstantinos Kotzamanis</td>
<td>University of Edinburgh, UK</td>
</tr>
<tr>
<td>Neutrophils function in patients with a deficit of IgG subclass</td>
<td>Gerard Pasternak</td>
<td>Wroclaw Medical University, Poland</td>
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<tr>
<td>IFN-γ and TNF-α polymorphism in patients with primary immunodeficiency</td>
<td>Aleksandra Lewadowicz-Uszyńska</td>
<td>Wroclaw Medical University, Poland</td>
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<tr>
<td>Clinical, genetic and immunological analysis of patients with ataxia telangiectasia - of one center experience</td>
<td>Gerard Pasternak</td>
<td>Wroclaw Medical University, Poland</td>
</tr>
<tr>
<td>ANCA vasculitis</td>
<td>Gadiri Sabha</td>
<td>Clinical Hospital St Therese Annaba, Algeria</td>
</tr>
<tr>
<td>Toxoplasma gondii microneme proteins 1 and 4 recognize N-glycans of TLR2 and TLR4 triggers the initial immune response to the protozoan</td>
<td>Camila Figueiredo Pinzan</td>
<td>University of Sao Paulo, Brazil</td>
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</tbody>
</table>
INIM-001 Title: Natural tissue-specific proteins and peptides stimulate innate immunity in experimental immunodeficiency
Elena Aleksandrovna Kotenkova, The Gorbatov's All-Russian Meat Research Institute, Russia

INIM-002 Title: Role of PTX3 in the immune response to S. aureus intramammary infection
Joel Fernando Soares Filipe, University of Milan, Italy

INIM-003 Title: Toxoplasma gondii tachyzoites induce NETosis in donkeys
Sami Gokpinar, Kirikkale University, Turkey

INIM-004 Title: Extracellular traps formation of sheep and cattle polymorph nuclear neutrophils against Toxoplasma gondii
Kader Yildiz, Kirikkale University, Turkey

INIM-005 Title: In vitro investigation on extracellular traps formation of cat polymorph nuclear leucocytes against Toxoplasma gondii
Neslihan Sursal, Ankara University, Turkey

Day 3 July 23, 2016
Embassy I+II

Sessions:
- Allergy and Therapathies
- Technological Innovations in Immunology
- Rheumatology
- Innate Immune Responses

Session Chair: Thomas Boldicke, Helmholtz Centre for Infection Research, Germany
Session Co-chair: Hanan Al-Khalifa, Kuwait Institute for Scientific Research, Kuwait

Title: Recent highlights of in vivo knockdown by intrabodies
Thomas Boldicke, Helmholtz Centre for Infection Research, Germany
Title: Effect of flaxseed supplementation on the innate immune response
Hanan Al-Khalifa, Kuwait Institute for Scientific Research, Kuwait
Title: Gut microbiota, bacterial metabolites and metabolite-sensing GPCRs determine mucosal tolerance and protection against food allergy
Laurence Macia, Charles Perkins Centre, School of medical sciences, University of Sydney, Australia

Networking & Refreshments Break

Title: Long-term drug free clinical-remissions (CR) in patients with Rheumatoid arthritis (RA) on cDMARDs followed prospectively at a single rheumatology clinic in Northern India over two years
Sundeep Kumar Upadhyaya, Indraprastha Apollo Hospitals, India
Title: Intra-maxillary molecular delivery and blood monitoring via dental implant
Yu-Jung Li, St. Mary's Junior College of Medicine, Taiwan
Title: Effect of extracellular matrix and hypoxia on mesenchymal stromal cell differentiation
Andreia Ribeiro, National University of Ireland, Ireland
Title: Novel phage displayed derived nanobody against placenta growth factor inhibited in vitro and in vivo angiogenesis model
Roghaye Arezumand, North Khorasan University of Medical Sciences, Iran
Title: The immune response of prolactin and the induction of tumor necrosis factor (TNF) in Iraqi patients infected with hepatitis C virus
Hedef Dhafr El-Yassín, University of Baghdad, Iraq

Closing Ceremony