22nd Edition of International Conference on

IMMUNOLOGY AND EVOLUTION OF INFECTIOUS DISEASES

&

12th Edition of International Conference on

TISSUE ENGINEERING AND REGENERATIVE MEDICINE



May 10-11, 2018
Frankfurt, Germany

EuroSciCon

http://immunology-infectious-diseases.euroscicon.com/
https://tissuescience.euroscicon.com/

Immunology Research 2018 & Tissue Science 2018

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Agenda Day 1: May 10, 2018

Spessart

08:30-09:30	**Registration**
09:30-10:00	Opening Ceremony

Keynote Forum

Introduction

10:00-10:40	**Title: Intrabodies knocking down intracellular cancer antigens** Thomas Boldicke, Helmholtz Centre for Infection Research, Germany
10:40-11:20	**Title: From genome scans to the identification of functional genetic variants associated with malaria resistance** Pascal Rihet, Inserm and Aix-Marseille University, France

Networking & Refreshment Break: 11:20-11:40 @ Foyer

Exhibitor

11:40-12:00	**Armin Laboratories,** Germany **Nisco Engineering,** Switzerland **Chemometec,** Denmark

Sessions: Classical Immunology | Tissue Engineering and Regeneration | Immunoinformatics | Immunological Disorders | Autoimmune Diseases | Infectious Disease Drivers | Emerging and Re-emerging Infectious Diseases | Remedy for Immunity and Infection

Session Introduction

Session Chair: Hadaf Dhafir Al Yaseen, University of Baghdad, Iraq

Session Co-Chair: Yawei Liu, University of Copenhagen, Denmark

12:00-12:25	**Title: Detection of malaria parasites after treatment in travelers: A 12-months longitudinal study and statistical modelling analysis** Manijeh Vafa Hofmann, Karolinska Institutet, Sweden
12:25-12:50	**Title: Antibodies instead of antibiotics to kill bacteria - experience with anti-pseudo IgY with cystic fibrosis patients** Hans Kollberg, Uppsala Universitet, Sweden

Group Photo @ 12:50-13:00

Lunch Break: 13:00-14:00 @ Rastaurant palate friend

14:00-14:25	**Title: Can recurrent furunculosis be treated without the use of antibiotics?** Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil
14:25-14:50	**Title: Artery tertiary lymphoid organs: powerhouses of atherosclerosis immunity** Desheng Hu, Wuhan Union Hospital, China
14:50-15:15	**Title: The Hysteria surrounding Listeria in South Africa** Rochelle Van der Merwe, South African Society of Travel Medicine, South Africa
15:15-15:40	**Title: HLA Ib molecules in alloimmunization and inflammatory response** Julie Di Cristofaro, Aix Marseille University, France

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

16:00-16:25 **Title: Induction of autoimmune antibodies and the immune response of prolactin direct the management in patients infected with hepatitis C virus: An Iraqi study**
Hadaf Dhafir Al Yaseen, University of Baghdad, Iraq

16:25-16:50 **Title: Neuronal IFN-beta–induced PI3K/Akt-FoxA1 signaling is essential for generation of FoxA1^{+}Treg cells**
Yawei Liu, University of Copenhagen, Denmark

16:50-17:15 **Title: Discitis osteomyelitis pathophysiology and different management**
Sameh Elmorsy Hassan, El-Matrya Educational Hospital, Egypt

17:15-17:40 **Title: Construction of human chondrocyte sheets on cancellous bone to treat cartilage defects**
Sopita Wongin, King Mongkut's University of Technology, Thailand

17:40-18:05 **Title: Live imaging CAR19T therapy: immune response under a new light**
Kajal Chaudhry, University of New South Wales, Australia

18:05-18:30 **Title: The immune profile of prostate epithelial cells by IL-6 activation mediated by STAT3 and AKT signaling pathways**
Yosra Bouraoui, Carthage University, Tunisia

Immunology Research 2018 & Tissue Science 2018

Agenda Day 2 May 11, 2018

Spessart

Keynote Forum

10:00-10:40 **Title: Why do patients still catch hospital infections despite the practice of infection prevention and control programs?**
Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

10:40-11:20 **Title: Regulation of diversification and affinity maturation of antibodies**
Thomas Grundstrom, Umeå University, Sweden

Networking & Refreshment Break: 11:20-11:40 @ Foyer

11:40-12:20 **Title: Designing scaffolds for tissue engineering: 3D geometry-function relationship**
Sasha Berdichevski, University of Cambridge, UK

12:20-13:00 **Title: Computational modelling of neural tissue growth**
Roman Bauer, Newcastle University, UK

Lunch Break: 13:00-14:00 @ Rastaurant palate friend

Sessions: Clinical Immunology | Tissue Engineering and Regeneration | Immunological Variability | Immunity and Host defence | Immune Adverse Effects | Microbiology and Clinical Infections | Versatile Immunology | Study of Evolution

Session Chair: Hans Kollberg, Uppsala Universitet, Sweden

Session Co-Chair: Manijeh Vafa Hofmann, Karolinska Institute, Sweden

14:00-14:25 **Title: Ayurveda a ray of hope for autoimmune disease psoriasis: A case study**
Aarti Sharma, Ayurvedic Physician, Govindrakshak Ayurvedic and Acupuncture Centre, India

14:25-14:50 **Title: ER - intrabody mediates knockdown of mouse IFN alpha in macrophages and dendritic cells**
Thomas Boldicke, Helmholtz Centre for Infection Research, Germany

14:50-15:15 **Title: Functionality of perfluorodecalin-based artificial oxygen carriers: Impact on the whole organism and on cellular level**
Katja Bettina Ferenz, University of Duisburg Essen, Germany

15:15-15:40	**Title: Can autoimmune hepatitis be treated without the use of corticosteroids and immunosuppressive drugs?** Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil
15:40-16:05	**Title: Generating a 3D human thyroid model *in vitro*** Ozlem Vural, Technical University of Berlin, Germany
16:05-16:30	**Title: Induction of liver cirrhosis and treatment of cirrhotic liver by mesenchymal stem cells derived from adipose tissue in rat model** Dehghani SN, Shiraz University of Medical science, Iran
16:30-16:55	**Title: Tissue regeneration and maintenance protocols for peri-implant mucositis and implantitis** Liviu Steier, University of Warwick, Germany

Networking and Refreshments Break: 16:55-17:15 @ Foyer

Video Presentation

17:15-17:35	**Title: The perils of invisible disease and Lyme related issues** David R Thomas, Lyme Disease Advocate, New York

Poster Presentaions 17:35-18:35 @ Foyer

IRTS-01	**Title: More than 22 years of clinical studies on anti-pseudomonas IgY to cystic fibrosis patients** Hans Kollberg, Uppsala Universitet, Sweden
IRTS-02	**Title: Anopheles…the anihalator** Rochelle Van der Merwe, South African Society of Travel Medicine, South Africa
IRTS-03	**Title: Neuronal IFN-beta–induced PI3K/Akt-FoxA1 signaling is essential for generation of FoxA1^{+}Treg cells** Yawei Liu, University of Copenhagen, Denmark
IRTS-04	**Title: Anti smooth muscle antibodies and tumor necrosis factor in Iraqi patients infected with hepatitis C virus** Hadaf Dhafir Al Yaseen, University of Baghdad, Iraq
IRTS-05	**Title: The immune profile of prostate epithelial cells by IL-6 activation mediated by STAT3 and AKT signaling pathways** Yosra Bouraoui, Carthage University, Tunisia
IRTS-06	**Title: Perfluorooctylbromide vs. Perfluorodecalin: Which perfluorocarbon is preferable for albumin-derived artificial oxygen carriers?** Alexandra Scheer, University of Duisburg-Essen, Germany
IRTS-07	**Title: Cardiac patch loading MSCs overexpressing Tβ4 promotes repair of the infarcted myocardium by endogenous regenerative mechanisms** Yu-zhen Tan, Shanghai Medical School of Fudan University, China
IRTS-08	**Title: Lymphatic endothelial progenitor cells and VEGF-C loaded with self-assembling peptide nanofibers promote lymphangiogenesis in infarcted myocardium** Hai jie Wang, Shanghai Medical School of Fudan University, China
IRTS-09	**Title: Effect of laminin on neurotrophic factors expression in schwann-like cells induced from human adipose-derived stem cells *in vitro*** Mina Tadjalli, Shiraz University, Iran

E-Posters

EP-01	**Title: Inflamatory mechanism during Japanese encephalitis virus infection** Aditi Singh, Amity University, India
EP-02	**Title: Inhibitory effects of dipeptide analogue, DAPT, on γ-secretase causing decrease in amyloid-β concentration in neuroblastoma cells** Arnav Gupta, Biomedical Research Institute of New Jersey, USA

Panel Discussion

Awards and Closing Ceremony