Scientific Program

International Conference on

Nanotechnology and Nanoengineering

July 16-18, 2018 | Paris, France

July 23, 2018 | **Cancer Therapy 2018 & Vaccine 2018 Agenda** | **Day 1**

08:30-09:00 Registration

09:00-09:05 Opening Ceremony

Conference Hall: Tatsuta

09:05-09:15 Introduction

09:15-09:45
Keynote Forum
Title: Strong immunogenicity of membrane nanovesicles from dendritic cells
Jonathan Sprent, Garvan Institute of Medical Research, Australia

09:45-10:15
Title: Novel Immunotherapies targeting BAFF-receptor for drug-resistant B-cell lymphoma and leukemia
Hong Qin, Beckman Research Institute of the City of Hope, USA

10:15-10:45
Title: Whole miRNOME perspective identify a critical 30 miRNA Core in retinoblastoma
Verónica Ponce-Castañeda, Instituto Mexicano del Seguro Social, Mexico

Networking & Refreshment Break, 10:45-11:05 @ 5F Lounge

11:05-11:35
Tittle: Vaccines and infectious diseases
Ivana Haluskova Balter, CHD Group, France

11:35-12:20
Workshop
Title: Novel Immunotherapies targeting BAFF-receptor for drug-resistant B-cell lymphoma and leukemia
Hong Qin, Beckman Research Institute of the City of Hope, USA

12:20-13:05
Special Session
Title: Title- Drug repurposing: from big data to therapeutics
Chi-Ying Huang, National Yang Ming University, Taiwan

Group Photo

Lunch Break 13:15-14:00 @ 1F Restaurant "The Café"

Oral Session I:
Immunotherapy | Big Data Analytics | Regenerative Medicine | Suicide Gene Therapy

Session Chair: **Jonathan Sprent**, Garvan Institute of Medical Research, Australi
Session Co-chair: **Hong Qin**, Beckman Research Institute of the City of Hope, USA

14:00-14:20	**Title: DECONSTRUCTION – RECONSTRUCTION of the tumour** **Lisa Oliver**, University of Nantes, France
14:20-14:40	**Title: Zhen-Qi Sijunzi decoction can alleviate cisplatin-induced toxicity and prolong the survival time of cachectic mice by recovering muscle atrophy** **Jin-Mei Lai**, Fu Jen Cathoilic University, Taiwan
14:40-15:00	**Title: Title- Drug repurposing: from big data to therapeutics** **Chi-Ying Huang**, National Yang Ming University, Taiwan
15:00-15:20	**Title: Cancerous immunoglobulins and potential clinical applications** **Song-Nan Chow**, National Taiwan University Hospital, Taiwan

Oral Session II:
New vaccines | Vaccines a millenium evolution | Veterinary Vaccines | Novel Vaccines

Session Chair: **Abdelwahid Saeed Ali**, King Khalid University, Saudi Arabia
Session Co-chair: **Christiane Moog**, Institute of Virology, France

15:20-15:40	**Title: Role of antibodies in HIV vaccine: The lessons learned from HIV controlers** **Christiane Moog**, Institute of Virology, France

Networking & Refreshment Break, 15:40-16:00 @ 5F Lounge

16:00-16:20	**Title: Immunogenicity and reactogenicity of 2-doses of live attenuated varicella (Oka Strain) vaccine in Indian children** **Monjori Mitra**, Institute of Child Health, India
16:20-17:00	**Video Presentation** **Title: The characteristics of highly immunoreactive surface proteins of Clostridium difficile using human sera** **Sabina Gorska**, Polish Academy of Science, Poland
16:20-17:00	**Title: Evaluation of long term stability and biological activity of emulsion-based nanoadjuvants** **Agnieszka Razim**, Institute of Immunology and Experimental Therapy Wroclaw, Poland

Session Adjournment

July 24, 2018 **Day 2**

Conference Hall: Tatsuta

09:05-09:15	**Introduction**
09:10-09:40	**Keynote Presentation** **Tittle: Adjuvants and vaccines a millenium evolution** **Nathalie Garcon**, IRT Biosaster, France

09:40-10:20

Title: The expression, activity and targeting of calcitonin receptor, a putative tumour suppressor in the deadly brain tumour glioblastoma
Peter Wookey, University of Melbourne, Australia

Networking & Refreshment Break, 10:20-10:40 @ 5F Lounge

10:40-11:10

Title: A tolerant-like population preceedes resistant cells to temozolomide in a glioma cell line
Francois M Vallette, Universite de Nantes, France

11:10-11:40

Title: Neglected infectious disease prevention - An Indian perspective, challenges and opportunities
Monjori Mitra, Institute of Child Health, India

11:40-12:25

Workshop

Title: A tolerant-like population preceedes resistant cells to temozolomide in a glioma cell line
François M Vallette, Université de Nantes, France

12:25-13:10

Title: Strong immunogenicity of membrane nanovesicles from dendritic cells
Jonathan Sprent, Garvan Institute of Medical Research, Australia

Lunch Break 13:10-13:45 @ 1F Restaurant "The Café"

13:45-14:30

Special Session

Title: DECONSTRUCTION – RECONSTRUCTION of the tumour
Lisa Oliver, University of Nantes, France

Oral Session III:
Infectious diseases & Non Infectious Diseases | Vaccine-Preventable Diseases | Trials in Vaccinology

Session Chair: **Monjori Mitra,** Institute of Child Health, India
Session Co-chair: **Ivana Haluskova Balter,** CHD group, France

14:30-14:50

Title: Vaccination in pregnancy
Sarbjeet Sharma, Sri Guru Ram Das Institute of Medical Sciences and Research, India

14:50-14:20

Title: Genotype I of Japanese encephalitis virus, virus-like particles elicit sterilizing immunity against Genotype I and III viral challenge in swine
Chiou Shyan Song, National Chung Hsing University, Taiwan

14:20-15:30

Title: Towards the development of universal influenza vaccines and vaccination regimens
Ivana Haluskova Balter, French Society of Immunology, France

15:30-15:50

Title: Direct florescent antibody test for rapid detection of human metapneumovirus in patients with pneumonia and bronchiolitisz
Abdelwahid Saeed Ali, King Khalid University, Saudi Arabia

Oral Session IV:
Surgery, Radiation Therapy | Regenerative Medicine

Session Chair: **Jonathan Sprent,** Garvan Institute of Medical Research, Australia
Session Co-chair: **Hong Qin,** Beckman Research Institute of the City of Hope, US

15:50-16:20

Title: CDK4/6 inhibitors reduce cell proliferation in pediatric brain tumors
Tsung-Han Hsieh, Taipei Medical University, Taiwan

16:20-16:40

Title: Predictive factors of disease free survival in ovarian clear cell carcinoma in Peru
Juana Vera, Edgardo Rebagliati Martins Hospital, Peru

16:40-16:50

Video Presentation

Title: Lung is life- protect it
Manikonda Prakash Rao, International and Constitutional Laws, India

Poster Session 16:50-17:00 @ Kamo

Session Judge: Waldemar Nawrocki, Poznan University of Technology, Poland

ICCT-01

Title: Manassantin B, a neolignan isolated from the roots of Saururus Chinensis inhibits VEGF-A-induced lymphangiogenesis and lymph node metastasis both in vitro and in vivo
Jeon Hwang-Bo, Kyung Hee University, South Korea

ICCT-02

Title: 6,8-Diprenylgenistein, an isoflavonoid isolated from Cudrania tricuspidata fruit inhibits VEGF-A- induced lymphangiogenesis and metastasis in an oral cancer sentinel lymph node animal model
Jeon Hwang-Bo, Kyung Hee University, South Korea

Networking & Refreshment Break 17:00-17:10 @ 5F Lounge

Conference Adjournment