

Tumor Immunology and Immunotherapy

Suzhou, China October 28 - November 1, 2013 Abstract Deadline: September 16, 2013 Registration Dealine: October 28, 2013

Web:www.csh-asia.org Email:meetings@csh-asia.org Tel: +86-512-62729029

Organizers:

Xuetao Cao, Chinese Academy of Medical Sciences, China Xin-Yuan Fu, National University of Singapore, Singapore Olivera Finn, University of Pittsburgh School of Medicine, USA Cornelius Melief, Leiden University Medical Center, The Netherlands

Major Topics:

- Cancer vaccines
- Antibody therapy
- Adoptive T cell therapy
- Combination of immunotherapy with other therapies
- Cancer, inflammation and immunosuppression
- Immune escape of cancer
- Aging, immunity and cancer
- Oncogenic viruses, immunity and immunotherapy

Keynote Speakers:

David Baltimore, California Institute of Technology , USA Engineering Immunologic Protection and Therapy Xiaodong Wang, National Institute of Biological Sciences, China TNFalpha and TLR3/4 induced necrosis pathway

Invited Speakers:

Jean Pierre Abastado, Singapore Immunology Network, Singapore Cancer cells hijack immune cells for dissemination and metastasis
Jay Berzofsky, National Cancer Institute, USA

Cancer Vaccines: Basic strategies and clinical translation

Jannie Borst, The Netherlands Cancer Institute, The Netherlands *Mechanistic insights in T-cell costimulation by the CD27/CD70 pathway encourage application in cancer immunotherapy*

Vincenzo Bronte, University of Verona, Italy

Molecular and metabolic control of adaptive immunity by tumor-induced myelopoiesis

Xuetao Cao, Chinese Academy of Medical Sciences, China New cell subsets in tumor immune escape and metastasis

Yuan Chang, University of Pittsburgh Cancer Institute, USA Merkel cell polyomavirus: a model in tumorigenesis and immunity

Lieping Chen, Yale School of Medicine, USA

Inhibiting co-inhibitors for immunotherapy of cancer

Olivera Finn, University of Pittsburgh School of Medicine, USA Disease associated antigens as targets for cancer immunosurvellance and candidates for prophylactic cancer vaccines

Xin-Yuan Fu, National University of Singapore, Singapore An Inducible Cancer Metastatic Niche Mediated by Endothelial STAT3 Yang-Xin Fu, The University of Chicago, USA

Changing tumor microenvironment by local ablative radiation and

modified antibody for better immunotherapy

Yukai He, Georgia Regents University Cancer Center, USA Engineering epitope-optimized AFP-based gene vaccines to prevent autochthonous hepatocellular carcinoma

Erica Jensen Jarolim, Medical University Vienna, Austria Comparative oncology: Development of xenogenic vaccines and recombinant antibodies for dog mammary cancer patients.

Dieter Kabelitz, University of Kiel, Germany

Towards improving immunotherapeutic strategies with human gamma/delta T-cells

Yutaka Kawakami, Keio University School of Medicine, Japan Different tumor immunoenvironments among patients and their modification by molecular targeted therapy

Binfeng Lu, University of Pittsburgh School of Medicine, USA

Danger signal IL-33 and antitumor Immunity

Ignacio Melero, University of Navarra, Spain

Unfolding CD137-based cancer immunotherapy

Cornelius Melief, Leiden University Medical Center, The Netherlands TLR-ligand peptide conjugates for superior therapeutic vaccination against immunogenic cancers

Ira Mellman, Genentech, USA

Oncology meets immunology: targeting PD-L1 in combination Andrew Mellor, Georgia Regents University, USA

A Tale with a STING: Pivotal pathways that control immune responses to DNA

Graham Pawelec, University of Tuebingen Center for Medical Research, Germany

Immunosenescence and cancer

Zhihai Qin, Chinese Academy of Sciences, China

S100A4(FSP-1)promotes liver fibrosis and hepatocellular carcinoma Michel Sadelain, Memorial Sloan-Kettering Cancer Center, USA

Targeting tumors with genetically enhanced T lymphocytes

Mark Smyth, Queensland Institute of Medical Research in Brisbane, Australia

Receptor ligand interactions that regulate tumor growth and metastases Rong-Fu Wang, The Methodist Hospital Research Institute Houston, USA

Innate signaling and antigen-specific cancer immunotherapy Cassian Yee, UT MD Anderson Cancer Center, USA Adoptive T Cell Therapy of Cancer: Age of Renaissance

Hua Yu, City of Hope Duarte, USA

Pathways to Targeting STAT3: Transition into the Clinic

Limin Zheng, Sun Yat-sen University, China

Macrophage Plasticity in Distinct Microenvironments of Human Tumors Weiping Zou, University of Michigan Medical School, USA Immune elements shape cancer stemness