

ICI 2016
SUNDAY 21 August 2016 - FRIDAY 26 August 2016
Melbourne Convention and Exhibition Centre
Friday 26 August 2016



*Program current as of 17 August 2016 and subject to change

Room	103	104	105 & 106	109 & 110	111 & 112	203 & 204	Plenary 1	Plenary 2	Plenary 3
15:30 - 16:30	Poster Discussion (Scientific Poster Gallery Sponsored by the Doherty Institute)								
Mini Symposia									
15:30 - 16:05	Dendritic Cells 2		B Cells 2	Innate Receptors & Inflammasomes 2	Neuroimmunology	Immunity to Parasites 2	Tumour Immunology 5	Cytokines, Interferons & Inflammation 5	Vaccines 2
	<i>Chairperson: Christophe Macri, Celine Cousin</i>		<i>Chairperson: Song Guo Zheng, Felix Marsh-Wakefield</i>	<i>Chairperson: Sara Thygesen & Alexandre Carmo</i>	<i>Chairperson: Nese Sinnmaz, Leon Islas</i>	<i>Chairperson: Lisa Ioannidis, Rahul Shivahare</i>	<i>Chairperson: Jessica Duarte, Gunes Esendagil</i>	<i>Chairperson: Sergei Grivennikov, Dong Weng</i>	<i>Chairperson: Constantino López-Macías, Azad Kaushik</i>
15:30 - 15:35	1050: The contribution of interferon lambda to systemic lupus erythematosus Christophe Macri		732: TGF-β-induced regulatory T cells directly suppress B cell responses through a non-cytotoxic mechanism Song Guo Zheng	3833: Inflammasome function in autoimmunity Sara Thygesen	2718: Analysis of the binding specificity of antibody to dopamine-2 receptor in paediatric autoimmune movement and psychiatric disorders Nese Sinnmaz	1229: The transcription factor T-bet negatively regulates germinal centre responses and humoral immunity to malaria Ann Ly	314: Costimulatory signals derived from myeloid leukemia cells contribute to functional exhaustion in CD4+ T cells Gunes Esendagil	1410: Oxidative stress and age related impairments in the maintenance of immunological memory Luca Pangrazzi	3672: Salmonella porins are a multivalent vaccine candidate against typhoid, paratyphoid, and non-typhoidal salmonellosis Constantino López-Macías
15:35 - 15:40	2239: Targeting infectious disease related antigen to Clec9A enhances antibody responses Hae Young Park		4634: Deregulation of PAX5 causes abnormal B cell lymphopoiesis and spontaneous precursor B cell lymphoma development in mice Brigette Boast	3080: The role of SSc5D in pathogen recognition and inflammation Alexandre Carmo	3133: Inflammatory monocyte- and neutrophil-derived CXCL10 impairs efficient control of blood-stage malaria infection and promotes severe disease Lisa Ioannidis	1044: Sarcinic profiling of melanoma patients using a custom protein microarray platform Jessica Duarte	2874: The role of IL-1 and IL-23 signaling in tumor elicited inflammation in colon cancer Sergei Grivennikov	2065: Antibody responses six years following reduced dose quadrivalent HPV vaccine schedules in filian adolescent girls Zheng Quan Toh	
15:40 - 15:45	3343: Role of dendritic cells in the induction of immune response by lentiviral vector Celine Cousin		381: IL-4-treated mast cells activate regulatory B cells in a cross-talk involving microvesicles Felix Marsh-Wakefield	3961: Fungal Immunomodulatory Proteins LZ-8 and GMI1 Activate the NLRP3 Inflammasome via Stimulating ROS Generation Chun-Jen Chen	366: Role of the cholinergic system in experimental pulmonary tuberculosis Leon Islas	1579: Evaluation of Immunomodulatory Activities of Lentinan in Combination with Miltefosine in Balb/c Mice against Visceral Leishmaniasis Rahul Shivahare	1734: Differential expression of the inhibitory receptors PD-1, CTLA-4 and BTLA on effector T cells is a requirement for the development of intestinal type gastric cancer Anamaria Morales-Alvarez	270: OPG may protect bleomycin-induced pulmonary fibrosis by inhibiting SMAD2/3 dependent TGF-β1 activation. Dong Weng	531: Exceptionally long CDR3H of bovine scFv antigenized with BoHv-1 B-epitope generates specific immune response against the targeted epitope Azad Kaushik
15:45 - 15:50	1353: High mobility group box 1 protein contributes to the enhancement of co-stimulatory molecule-expression and cross-presentation by mucosal DCs through oral administration of cholera toxin Ayako Wakabayashi		2020: A disintegrin and metalloprotease 10 (ADAM10) regulates inducible costimulatory ligand (ICOS-L) levels on B-cells. Joseph Lownik	1126: Inhibition of TLR3 signalling by single stranded oligonucleotides Aleksandra Dondalska	1625: Association of naive or differentiated human CD8+ T cells frequency with EBV and HHV-6 load in RRMS patients in relapse phase Zahra Salehi	834: Combining immunoproteomics and in silico MHC-II epitopes prediction for the identification of potential protective antigens against <i>Echinococcus granulosus</i> infection in mice. Sebastián Miles	2090: The role of CD169 in tumour metastasis Morad-Remy Muhsin	554: Socs1 and Socs3 degrades Traf6 via polyubiquitination in LPS induced acute necrotizing pancreatitis Xiangyu Zhou	351: Epithelial ovarian cancer stem cells: a potential vaccine for ovarian cancer Wu Di
15:50 - 15:55	188: The role of dendritic cells in sexual transmission of HIV Andrew Harman		2973: Myosin 1g participates in CD44-recycling in B-lymphocytes. Leopoldo Santos-Argumedo	3141: Bacterial DNA sensed by STING activates guanylate-binding proteins via type I IFN signaling pathway enhancing host cell defense Sergio Oliveira	3079: Innate receptor signaling and Type I interferons in glial response in the central nervous system Reza M. H. Khorrooshi	2687: Perforin is required for edema and blood-brain barrier disruption in vital regions of the brain in experimental cerebral malaria Aaron Johnson	2796: The cold shock protein YB-1 (Y-box binding protein 1) regulates resistance against apoptosis in T-lymphocytes Stefan Meltendorf	2974: ATF3 is a key regulator of macrophage interferon-responses Dominic De Nardo	523: Development of a BCG challenge model for the testing of vaccine candidates against bovine tuberculosis. Bernardo Villarreal-Ramos
15:55 - 16:00	2481: Dendritic cell activity is dependent on circadian rhythmicity and mitochondrial dynamics Francisco Javier Sánchez-García		3983: IL-27 directly influences germinal center B cell development via STAT1 Dipti Vijayan	3036: Regulation of innate immune response to mycobacteria through DAP12 versus FcγR-coupled myeloid receptors that recognize different mycolic acid-containing lipids El'ichi Iizasa	3485: Insight into regulatory mechanisms induced by a novel Immunospecific therapy with Synthetic Multi-Epitope targeting agent modulate MS-like disease Nathali Kaushansky	3032: <i>Echinococcus granulosus</i> infection ameliorates airway inflammation in ovalbumin-induced mouse allergic asthma model Wenbao Zhang	3375: B7-H1 (PD-L1) is expressed in the Tasmanian devil facial tumor microenvironment and is strongly upregulated in response to IFN-γ Andrew Files	3944: Constitutive AHR signaling-mediated modulation of antiviral IFN response Taisho Yamada	4642: Differential expression of the IL17 cytokines and receptors in cells isolated from the female reproductive tract of mice during and after a genital <i>Chlamydia</i> infection Alison Carey
16:00 - 16:05	1176: Induction of Tolerogenic Dendritic cells by Nasopharyngeal Carcinoma-Derived Exosomes Sarah Renaud		2788: CD21low/- age-associated B cells are memory B cells in autoimmunity Natalija Gerasimcik	3665: Cross-regulation between the inflammasome and linear ubiquitination machinery Todd Douglas	3613: Cytokine production of CD4+ responder and regulatory T cells and the effect of IL-21 in co-culture in myasthenia gravis patients Güher Saruhan-Direskeneli	4668: The programmed death-1-PD-L1 axis mediates lethality of malaria Joshua Horne-Debets	797: Characterising T-cell responses against mutated tumour neo-antigens Jonathan Chee	3389: Potent antitumor effect of two self-limiting adeno-associated viruses Marcos Vásquez Durán	1882: The plg as a large preclinical model for therapeutic human anti-cancer vaccine development Nana Haahr Overgaard
16:30 - 16:45	BREAK								
Master Lectures									
16:45 - 17:30	Cancer Immunotherapy						Inflammation	Th17	Antibody
	<i>Chairperson: Jane Ollaro</i>						<i>Chairperson: Xiaojing Ma</i>	<i>Chairperson: Youcun Olan</i>	<i>Chairperson: Prof. Jorge Kallil</i>
	Immune Checkpoint Inhibitors in Oncology: Current Status and Prospective for the Future Michael Postow						Inflammasomes, dysbiosis and disease Richard Flavell	VT helper subsets in regulation of autoimmunity and anti-tumor immunity Vijay K Kuchroo	Broadly neutralizing antibodies and a new mechanism of diversification Antonio Lanzavecchia
17:30 - 18:30							Closing Ceremony		
							<i>Chairperson: José Villadangos</i>		
							Alberto Mantovani, President Elect of the International Union of Immunological Societies (IUIS) Christopher Goodnow, President of the Australasian Society for Immunology Xuetao Cao, IUIS 2019 President		