





<u>Liver Immunology</u> AISF - SIICA Joint Meeting

Italian Association for the Study of the Liver

Italian Society of Immunology, Clinical Immunology and Allergology (More Info available at: <u>www.siica.it</u> <u>www.webaisf.org</u>)

16-18 March 2017

Day1 (16 March 2017)

h. 15:30 h. 16:45	Registration Welcome
	P. Invernizzi University of Milan-Bicocca, Milan, Italy and University of California, Davis, CA, USA
h. 17:00	State-of-the-art Lecture Chairman: G. Missale University Hospital of Parma, Parma, Italy Liver inflammation in HBV A.Bertoletti Singapore Institute for Clinical Sciences, Singapore
h. 18:00	Welcome Cocktail

Day2 (17 March 2017)

Basic Liver Ir	<u>mmunity</u>
Chairs:	M. Strazzabosco University of Milan-Bicocca, Milan, Italy and Yale University, Yale, CT, USA D.Mavilio University of Milan, Milan, and Humanitas Clinical and Research Center, Rozzano, Italy
h. 08:30	Innate immune response to liver injury I. N. Crispe University of Washington, Seattle, WA, USA
h. 09:00	Trafficking of CD8+ T cells within the liver L. Guidotti The Scripps Research Institute, La Jolla, CA, USA and San Raffaele
h. 09:30	Scientific Institute, Milan, Italy Biliary tree and the immune microenviroment: a peculiar relationship L. Fabris University of Padua, Padua, Italy and University of Yale, Yale, CT, USA
h. 10:00	Coffee break
h. 10:30	Mechanisms of immune mediated liver injury D. Adams University of Birmingham, Birmingham, UK
h. 11:00	Gut-liver axis: enterocytes drive liver protection against inflammation fibrosis and cancer
h. 11:30	A. Moschetta University of Bari, Bari, Italy Crosstalk between liver fibrosis and immune system F. Marra University of Firenze, Firenze, Italy
h. 12:00	Three short selected presentations from submitted abstracts
h. 12:45	Lunch and poster viewing







Virus and Liver Cancer

Chairs:	M. Mondelli University of Pavia, Pavia, Italy S. Abrignani Istituto di Genetica Molecolare, Milan, Italy
h. 14:00	NK cells good or bad for chronic HBV infection M. Maini University College London, London, UK
h. 14:30	Novel immunotherapeutic strategies for HBV infection C. Ferrari University Hospital of Parma, Parma, Italy
h. 15:00	Immunotherapeutic strategies for chronic HCV infection A. Folgori Okairos, Rome, Italy
h. 15:30	DAAs for HCV infection which role for the immune system R. Thimme University Hospital Freiburg, Freiburg, Germany
h. 16:00	Coffee break
h. 16:20	Hepatocellular carcinoma proteome: inhibitory mechanisms of T-cell response V. Barnaba University of Rome La Sapienza, Rome, Italy
h. 16:50	NK cells in hepatocellular carcinoma G. Missale University Hospital of Parma, Italy
h. 17:20	Immunotherapy of hepatocellular carcinoma: immunomodulation with monoclonal antibodies
h. 17:50	I. Melero CIMA, CUN and Medical School, University of Navarra, Pamplona, Spain New insights into pathogenesis and treatment of HCV-related B cell clonal disorders V. Racanelli Università di Bari, Bari, Italy
h. 18:20	Three short selected presentations from submitted abstracts

Day3 (18 March 2017)

<u>Autoimmunity</u>

Chairs:	E. Krawitt University of Vermont, Burlington, VT, USA A. Tanaka Teikyo University, Tokyo, Japan
h. 08:30	Geographical differences in autoimmune liver diseases X. Ma Shanghai Institute of Digestive Disease, Shanghai, China
h. 09:00	Role of interferons in autoimmune liver diseases: lesson from animal models H. Young National Institute of Health, Bethesta, MD, USA
h. 09:30	Primary biliary cirrhosis M.E. Gershwin University of California, Davis, CA, USA
h. 10:00	Coffee break
h. 10:20	Risk stratification and precision medicine in autoimmune liver diseases M. Carbone Humanitas Clinical and Research Center, Milan, Italy
h. 10:50	Unmet clinical needs in autoimmune hepatitis
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h. 11:20	C. Schramm University of Hamburg, Hamburg, Germany Unmet clinical needs in primary sclerosing cholangitis C. Bowlus University of California, Davis, CA, USA







h. 12:35 Round table: Novel therapeutic approaches for pediatric and adult autoimmune liver diseases

Chairman: P. Invernizzi | University of Milan-Bicocca, Milan, Italy and University of California, Davis, CA, USA

Discussants:

A. Floreani | University of Padua, Padua, Italy L. Muratori | University of Bologna, Bologna, Italy A. Tanaka | Teikyo University, Tokyo, Japan

h. 13:30 Lunch and poster viewing

h. 14:30 **State-of-the-art Lecture**

Chairman: A. Biondi | University of Milan-Bicocca, Milan, Italy Gut-liver axis in liver disease
M. Rescigno | IFOM-IEO, University of Milan, Milan, Italy







Invited Speakers and Chairmen

Sergio Abrignani - Istituto di Genetica Molecolare, Milano, Italy

David Adams - University of Birmingham, Birmingham, UK

Vincenzo Barnaba - University of Rome La Sapienza, Rome, Italy

Antonio Bertoletti - Singapore Institute for Clinical Sciences, Singapore

Andrea Biondi - University of Milan-Bicocca, Milan, Italy

Chris Bowlus - University of California, Davis, CA, USA

Marco Carbone - Humanitas Clinical and Research Center, Milan, Italy

Ian Nicholas Crispe - University of Washington, Seattle, WA, USA

Luca Fabris - University of Padua, Padua, Italy and University of Yale, Yale, CT, USA

Carlo Ferrari - Hospital of Parma, Parma, Italy

Annarosa Floreani - University of Padua, Padua, Italy

Antonella Folgori - Okairos, Rome, Italy

M. Eric Gershwin - University of California, Davis, CA, USA

Luca Guidotti - San Raffaele Scientific Institute, Milan, Italy and The ScrippsResearchInstitute, La Jolla, CA, USA

Edward Krawitt - University of Vermont, Burlington, VT, USA

Pietro Invernizzi - University of Milan-Bicocca, Milan, Italy and University of California, Davis, CA, USA

Xiong Ma - Shanghai Institute of Digestive Disease, Shanghai, China

Mala Maini - University College London London, UK

Fabio Marra - University of Firenze, Firenze, Italy

Domenico Mavilio - University of Milan, Milan, Italy

Ignacio Melero - CIMA, CUN and Medical School, University of Navarra, Pamplona, Spain

Gabriele Missale - University Hospital of Parma, Italy

Mario Mondelli - University of Pavia, Pavia, Italy

Antonio Moschetta - University of Bari, Bari, Italy

Luigi Muratori - University of Bologna, Bologna, Italy

Vito Racanelli - Università di Bari, Bari, Italy

Maria Rescigno - IFOM-IEO, University of Milan, Milan, Italy

Christoph Schramm - University of Hamburg, Hamburg, Germany

Mario Strazzabosco - University of Milan-Bicocca, Milan, Italy and University of Yale, Yale, CT, USA

Atsushi Tanaka - Teikyo University, Tokyo, Japan

Robert Thimme - University Hospital Freiburg, Freiburg, Germany

Howard A. Young - National Institute of Health, Bethesta, MD, USA