



[Liver Immunology](#)  
**AISF - SIICA Joint Meeting**  
**Italian Association for the Study of the Liver**  
**Italian Society of Immunology, Clinical Immunology and Allergology**  
**(More Info available at: [www.siica.it](http://www.siica.it) [www.webaisf.org](http://www.webaisf.org))**

**16-18 March 2017**

**Day1 (16 March 2017)**

- h. 15:30 Registration
- h. 16:45 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 Immunity

- 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 Scientific Institute, Milan, Italy
- h. 09:30 Biliary tree and the immune microenvironment: 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  
A. Moschetta | University of Bari, Bari, Italy
- h. 11:30 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  
I. Melero | CIMA, CUN and Medical School, University of Navarra, Pamplona, Spain
- h. 17:50 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)**

### Autoimmunity

- 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, Bethesda, 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  
C. Schramm | University of Hamburg, Hamburg, Germany
- h. 11:20 Unmet clinical needs in primary sclerosing cholangitis  
C. Bowlus | University of California, Davis, CA, USA
- h. 11:50 Three short selected presentations from submitted abstracts



- 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 Scripps Research Institute, 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, Bethesda, MD, USA