

3rd INTERNATIONAL WORKSHOP

**THE PRECISION MEDICINE IN PROFILING THE PATIENTS WITH AUTOIMMUNE DISEASE: REGARDING THERAPY.
FROM PATHOLOGY TO TREATMENT, WHAT EVIDENCE IN RHEUMATIC AND AUTOIMMUNE DISEASES?**

HOTEL VILLA MARIA • FRANCAVILLA AL MARE (CH), ITALY, OCTOBER 4-5, 2019

Presidents of the Congress
Prof. Roberto Giacomelli (Italy)
Prof. Athanasios Tzioufas (Greece)

Scientific Rationale

Autoimmune rheumatic diseases are conditions arising from an abnormal immune system activation and characterised by multi-visceral involvement. Although many progresses have been done, in the last years, in managing these patients, clinical remission may be reached in less than 50% of patients and a precision medicine, in this field, is still far away.

The overarching aim of this workshop is to clarify the meaning of precision medicine in patients profiling regarding therapy during autoimmune diseases in order to improve the management of these patients.

Seven autoimmune diseases will be evaluated: rheumatoid arthritis, systemic lupus erythematosus, antiphospholipid syndrome, primary Sjogren's syndrome, systemic sclerosis, spondyloarthritis, adult onset Still's disease. The methodology of this meeting is Delphi Technique-based aimed at producing, starting from the results of a systematic review of available literature, a set of statements summarising the consensus among the Experts.

Scientific Program

October 4, 2019

13:30-14:00 Registration CME

Opening Session

Chairmen: Roberto Giacomelli (Italy), Athanasios Tzioufas (Greece)

14:00-14:10 Introduction to the workshop – Roberto Giacomelli (Italy)

14:10-14:30 The kaleidoscope of autoimmunity - Yehuda Shoenfeld (Israel)

14:30-14:50 The precision medicine in autoimmune disease, the model of Sjogren's syndrome
Athanasios Tzioufas (Greece)

14:50-15:30 *Coffee break*

15:30-19:30 **Working group sessions**

Rheumatoid arthritis (RA)

Coordinators: Cem Gabay (Switzerland); Costantino Pitzalis (UK);

Delegates: Luca Cantarini (Italy); Francesco Paolo Cantatore (Italy); Roberto Caporali (Italy); Eugen Feist (Germany); Rosa Daniela Grembiale (Italy); Annamaria Iagnocco (Italy);

Fellows: Kim Lauper (Switzerland); Piero Ruscitti (Italy).

Spondyloarthritis (SpA)

Coordinators: Francesco Ciccia (Italy); Raffaele Scarpa (Italy);

Delegates: Luisa Costa (Italy); Salvatore D'Angelo (Italy); Marco Gabini (Italy); Ennio Lubrano (Italy); Saverio Naty (Italy); Giovanni Triolo (Italy);

Fellows: Luca Navarini (Italy); Francesco Caso (Italy).

Systemic Sclerosis (SSc)

Coordinators: Yannick Allanore (France); Oliver Distler (Switzerland);

Delegates: Paola Cipriani (Italy); Armando Gabrielli (Italy); Bashar Kahaleh (USA); Suzana Jordan (Switzerland); Gianluca Moroncini (Italy); Federico Perosa (Italy); Marcella Prete (Italy);

Fellows: Vasiliki Liakouli (Italy); Vanessa Gerber (Switzerland).

Sjögren's syndrome (SS)

Coordinators: Ben Fisher (UK); Roberto Gerli (Italy);

Delegates: Michele Bombardieri (UK); Francesca Barone (UK); Francesco Carubbi (Italy); Salvatore De Vita (Italy); Giuliana Guggino (Italy); Jacques Oliver Pers (France); Roberta Priori (Italy); Athanasios Tzioufas (Greece);

Fellows: Onorina Berardicurti (Italy); Nathan Foulquier (France).

Systemic lupus erythematosus (SLE)

Coordinators: Andrea Doria (Italy); Yehuda Shoenfeld (Israel);

Delegates: Antonella Afeltra (Italy); Elena Bartoloni Bocci (Italy); Carlo Perricone (Italy); Elias Toubi (Israel); Zahava Vadosz (Israel);

Fellows: Alessandra Bortoluzzi (Italy); Domenico Margiotta (Italy)

Anti-phospholipid syndrome (APS)

Coordinators: Ricard Cervera (Spain); Guido Valesini (Italy);

Delegates: Fabrizio Conti (Italy); Pieluigi Meroni (Italy); Roberto Perricone (Italy); Amelia Ruffatti (Italy);

Fellows: Maria Gerosa (Italy); Emmanuel Coloma (Spain)

October 5, 2019

Chairmen: Roberto Giacomelli (Italy), Athanasios Tzioufas (Greece)

8:30-8:50 Clinical and cellular bio-markers in tailoring the management of autoimmune disease – Jacques Oliver Pers (France)

Outputs from the working sessions and vote of the statements chaired by the coordinators of the working groups

9:00-9:45 ***Rheumatoid arthritis (RA)***

Coordinators: Cem Gabay (Switzerland); Costantino Pitzalis (UK)

9:45-10:30 ***Spondyloarthritis (SpA)***

Coordinators: Francesco Ciccia (Italy); Raffaele Scarpa (Italy)

10:30-11:15 ***Systemic Sclerosis (SSc)***

Coordinators: Oliver Distler (Switzerland); Yannick Allanore (France)

11:15-11:30 Coffee break

11:30-12:15 ***Sjögren's syndrome (pSS)***

Coordinators: Ben Fisher (UK); Roberto Gerli (Italy)

12:15-13:00 ***Systemic lupus erythematosus (SLE)***

Coordinators: Andrea Doria (Italy); Yehuda Shoenfeld (Israel)

13:00-13:45 ***Anti-phospholipid syndrome (APS)***

Coordinators: Ricard Cervera (Spain); Guido Valesini (Italy)

13:45-14:15 Light lunch

14:15-14:30 **CME Evaluation test**

14:30-14:45 **Closing session**

Chairmen: Roberto Giacomelli (Italy), Athanasios Tzioufas (Greece)

Conclusive remarks – Roberto Giacomelli (Italy)