

5th POLYTHEMATIC CONGRESS OF Autoimmune Diseases, Rheumatology and Clinical Immunology

Virtual International Symposium

1-3 September 2023

Program

Organization



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International Symposium

Friday September 1, 2023

PARALLEL ROOM

Opening remarks

D.P. Bogdanos (Greece) & L.I. Sakkas (Greece)

10.00-12.00

Session 1: Genes, Environment and autoimmunity

Chair: **D.P. Goulis (Greece), A. Koutsoumpas (Greece/UK)**

- Molecular mimicry as a trigger of autoimmunity
D.P. Bogdanos (Greece)
- Immunopathogenesis of spondyloarthritis
A. Watad (Israel)
- Genetic and other biomarkers in psoriatic arthritis
C. Perricone (Italy)
- Pathogenesis of autoimmune thyroiditis
D. Goulis (Greece)

Remarks: **D. Goulis (Greece)**

12.00-13.30

Session 2: Provocative topics in autoimmunity

Chair: **E.I. Rigopoulou (Greece)**

- Is fibromyalgia an autoimmune disease?
Y. Shoenfeld (Israel)
- Can we prevent PsA in patients with psoriasis?
A. Watad (Israel)
- Why POTS could be considered an immune-mediated or autoimmune disease: emerging concepts
Z. Lazurova (Slovakia)
- Polyautoimmunity in Common Variable Immunodeficiency
M.G. Danieli (Italy)

Remarks: **E.I. Rigopoulou (Greece)**

13.30-14.30

Break



International Symposium

Friday September 1, 2023

PARALLEL ROOM

14.30-16.00

Session 3: Infection and Autoimmunity

Chairs: **I. Kostoglou (Greece)**, **M.G. Danieli (Italy)**

- COVID-19 and autoimmune thyroiditis: casual and causal relationship
I. Kostoglou (Greece)
- Long Covid, chronic fatigue syndrome and immune dysfunction: a detailed functional characterization
M. Osman (Canada)
- COVID-19, post-acute COVID-19 syndrome (PACS, "long COVID") and post-COVID-19 vaccination syndrome (PCVS, "post-COVIDvac-syndrome"): Similarities and differences with respect to inflammation and autoimmunity
F. Scholkmann (Switzerland)
- Re-evaluation of high affinity-predicted peptides in SARS-CoV-2 molecular mimicry studies through the lens of different affinity thresholds of the HLA alleles
Y. Adiguzel (Turkey)

Remarks: **I. Kostoglou (Greece)**

16.00-18.00

Session 4: Nutrition, Immunity and Autoimmunity

Chairs: **M. Gramatikopoulou**, **D. Polymeros (Greece)**

- Gluten and systemic inflammation
A. Lerner (Israel)
- Obesity, chronic inflammation and autoimmunity
P. Bastos (Sweden/Portugal)
- Nutritional modulation of autoimmunity
P. Bastos (Sweden/Portugal)
- Immunonutrition in pressure ulcers: results from randomized controlled trials
M. Grammatikopoulou (Greece)
- Dietary manipulation of the gut microbiome as a treatment for autoimmune diseases; Inflammatory Bowel Diseases leading the way
V. Svolos (Greece/UK)



International Symposium

Saturday September 2, 2023

PARALLEL ROOM

10.30-12.00

Session 5: Emerging aspects of autoimmunity

Chair: **A. Koutsoumpas**

- Gluten and non-celiac autoimmunity
A. Lerner (Israel)
- Hormones and autoimmunity: emerging issues of a continuum
V. Borba (Israel)
- Autoimmune Diagnostics and Polymorphisms in Metabolic Enzymes
M. Schneider (Germany)

12.00-13.30

Session 6: Autoantibodies; Diagnostic and clinical Implications

Chairs: **C. Tsigalou (Greece), J. Damoiseaux (The Netherlands)**

- Diagnosis vs classification of autoimmune diseases: the positioning of autoantibodies
J. Damoiseaux (The Netherlands)
- Prediction and prevention of rheumatoid arthritis
M. Mahler (USA)
- Is immunofluorescence about to disappear in clinical laboratories?
N. Bizzaro (Italy)

Remarks: **C. Tsigalou (Greece)**

13.30-16.00

Session 7: Autoantibodies: markers or makers? The best of

Chairs: **D.P. Bogdanos (Greece), P.-L. Meroni (Italy)**

- Pragmatic aspects of precision health; an update
M. Frizler (Canada)
- Epitope specificity of anti-beta2GPI IgG in APS: clinical relevance
P.-L. Meroni (Italy)
- IgG4 antibodies after mRNA injections
M. Raszek (Canada)
- Autoantibodies in Idiopathic Inflammatory Myopathies
D. Ielo (Italy)
- Autoantibodies as markers in inflammatory bowel diseases: new challenges ahead
D. Roggenbuck (Germany)

Remarks: **D.P. Bogdanos**



International Symposium

Saturday September 2, 2023

PARALLEL ROOM

16.00-16.30

Novel Aspects in Autoimmunity

Chair: D.P. Bogdanos (Greece)

- Chat GTP and artificial intelligence: what it changes dramatically for patients and physicians
Y. Mvir (Israel)





International Symposium

Sunday September 3, 2023

PARALLEL ROOM

10.00-11.30

Round Table. Clinical Aspects of Autoimmunity I

Chairs: **P. Stamatis, G. Karygiannis (Greece)**

- Residual pain in spondyloarthritis
N. Luciano (Italy)
- Functional connectivity associated with response to biologics in rheumatoid arthritis and spondyloarthritis
Y. Fujieda (Japan)
- The usefulness of magnetic resonance imaging of the salivary glands in primary Sjogren's syndrome
M. Maślińska (Poland)

11.30-14.00

Round Table. Clinical Aspects of Autoimmunity II

Chair: **A. Koutroubas (Greece)**

- Determinants and management of difficult to treat (D2T) rheumatoid and psoriatic arthritis?
C. Selmi (Italy)
- Catastrophic antiphospholipid syndrome?
R. Cervera (Spain)
- Renal involvement of Scleroderma
L. Mouthon (France)
- Smartphone images of digital ulcers provide a clear picture of scleroderma's progression for the first rheumatology visit
A. Madenidou (UK)



International Symposium

Sunday September 3, 2023

PARALLEL ROOM

14.00-16.00

Young Investigators - Oral Presentations

Chairs: C. Liaskos, M. Mytilinaïou (Greece)

- Low-dose Intravenous Immunoglobulin treatment in ocular myositis
E. Antonelli (Italy)
- Refractory chronic spontaneous urticaria treated with Intravenous Immunoglobulin in a patient with common variable immunodeficiency
I. Claudi (Italy)
- Heterozygus mutation in NLRP3 gene in a family with autoimmune diseases and immunodeficiency
D. Palmeri (Italy)
- Efficacy of on-label biologic use for palmoplantar psoriasis: systematic review and network meta-analyses
S. Tsiogkas (Greece)
- EBV as a trigger of systemic sclerosis: a humoral study
G. Efthymiou (Greece)
- Pathogen antigen-specific antibody reactivity in myasthenia gravis
E. Papagianni (Greece)
- Proteomics in fibromyalgia: a systematic review
A. Gouvi (Greece)
- Prevalence of malnutrition in patients with autoimmune rheumatic diseases: a single center study
E. Pardali (Greece)



Organization

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