

14th Dresden Symposium on Autoantibodies

Precision Medicine in the Care of Autoimmune Diseases

September 10-13, 2019

Congress venue: Dresden Fair



5th International Consensus on ANA Pattern (ICAP) Workshop
4th International Autoantibody Standardization (IAS) Workshop

September 09, 2019

Congress venue: Dresden Fair

Preliminary Program

Monday, September 9, 2019

5th International Consensus on ANA Pattern (ICAP) Workshop

Chairs: Edward K.L. Chan (Gainesville, USA) and Luis Andrade (São Paulo, Brazil)

08:30 - 10:30	5th ICAP Workshop Part I International Consensus on ANA Patterns (ICAP) in 2019: Status und Future Directions <i>Edward K.L. Chan (Gainesville, USA)</i> <i>Further program in preparation</i>
10:30 - 11:00	Coffee Break
11:00 - 13:00	5th ICAP Workshop Part II <i>Program in preparation</i>
13:00 - 14:00	Lunch Break

4th International Autoantibody Standardization (IAS) Workshop

Chair: Pier Luigi Meroni (Milan, Italy) and Joanna Sheldon (London, UK)

14:00 - 16:00	4th IAS Workshop Part I <i>Program in preparation</i>
16:00 - 16:30	Coffee Break
16:30 - 18:30	4th IAS Workshop Part II <i>Program in preparation</i>

Tuesday, September 10, 2019

08:00 - 22:00	Registration
10:30 - 11:00	Welcome & Introduction
11:00 - 12:30	<p>Precision Medicine in the Care of Autoimmune Diseases – General Aspects</p> <p>The kaleidoscope of autoimmunity – Impact on precision medicine <i>Yehuda Shoenfeld (Tel Hashomer, Israel)</i></p> <p>Pragmatic aspects of precision health <i>Marvin J. Fritzler (Calgary, Canada)</i></p> <p>AutoPredict of autoimmune rheumatic diseases: a novel approach to predict response to treatment based on autoantibody, cytokine and immunobiological markers <i>(Dimitrios Bogdanos, Larissa, Greece)</i></p>
12:30 - 14:00	Lunch Break Industrial Exhibition and Poster Viewing
14:00 - 15:30	<p>Precision Medicine in the Care of Autoimmune Diseases – Special Aspects</p> <p>Precision medicine in the care of Rheumatoid Arthritis <i>Michael Mahler (San Diego, USA)</i></p> <p>Risk stratification of patients with Antiphospholipid Syndrome <i>Savino Sciascia (Turin, Italy)</i></p> <p>Vasculitis Biomarkers in the Era of Personalized Medicine <i>Elena Csernok (Kirchheim, Germany)</i></p> <p>A new approach for classification of autoimmune myositis <i>Yves Allenbach (Paris, France)</i></p>
15:30 - 16:00	Coffee Break
16:00 - 18:00	<p>Autoimmune Diseases with Renal Involvement (sponsored by EUROIMMUN Medizinische Labordiagnostika AG)</p> <p><i>Program in preparation</i></p>
18:00	Get Together Industrial Exhibition and Poster Viewing

Wednesday, September 11, 2019

08:30 - 10:30	<p style="text-align: center;">Closing the Gap in Autoimmunity: A Modern Approach (sponsored by Inova Diagnostics, Inc.)</p> <p>Understanding and addressing gaps in autoantibody testing: Requirements for precision health <i>Marvin J. Fritzler (Calgary, Canada)</i></p> <p>Glycosylation of antibodies in autoimmune diseases – Special focus on Fab glycans <i>Rene Toes (The Netherlands) OR Michael Mahler (San Diego, USA)</i></p> <p><i>Further program in preparation</i></p>
10:30 - 11:00	Coffee Break
11:00 - 12:30	<p style="text-align: center;">Autoantibodies in Cardiovascular Diseases</p> <p>Autoimmune cardiac channelopathies <i>Mohamed Boutjdir (New York, USA)</i></p> <p>Cytotoxic and functional autoantibodies in sudden cardiac death <i>Varvara A. Ryabkova (Saint-Petersburg, Russian Federation)</i></p>
12:30 - 14:00	Lunch Break Industrial Exhibition and Poster Viewing
12:30 - 14:00	EASI Forum Meeting (EASI members only)

14:00 - 15:30	<p style="text-align: center;">Precision Medicine in the Care of Rheumatoid Arthritis</p> <p>Prevention of Rheumatoid Arthritis by early identification enabled through autoantibodies <i>Kevin D. Deane (Aurora, USA)</i></p> <p>Association of autoantibody profiles in Rheumatoid Arthritis with clinical phenotypes and outcome <i>René E.M. Toes (Leiden, The Netherlands)</i></p> <p>Autoantibodies to stratify Rheumatoid Arthritis patients into more meaningful subsets: Value of anti-PAD antibodies <i>Erika Darrah (Baltimore, USA)</i></p>
15:30 - 16:00	Coffee Break
16:00 - 18:00	<p style="text-align: center;">Advances in Rheumatoid Arthritis Diagnostics (sponsored by Thermo Fisher Scientific)</p> <p>Novel strategies for improving serodiagnostics of rheumatoid arthritis <i>Program in preparation</i></p>
18:30	Departure to the Social Dinner
19:00 - 23:00	Social Dinner

Thursday, September 12, 2019

08:30 - 10:30	<p style="text-align: center;">Novel Autoantigenic Targets and Emerging Technologies for Autoantibody Detection (sponsored by MEDIPAN GmbH and GA Generic Assays GmbH)</p> <p>Development and clinical use of a technique to quantify autoantibodies in immune complexes <i>Johan Rönnelid (Uppsala, Sweden)</i></p> <p><i>Further program in preparation</i></p>
10:30 - 11:00	Coffee Break
11:00 - 12:30	<p style="text-align: center;">Autoantibodies in Myositis and Systemic Sclerosis</p> <p>Anti-cN-1A (NT5C1A) autoantibodies in autoimmune and infectious diseases <i>Ger Pruijn (Nijmegen, The Netherlands)</i></p> <p>Subcutaneous calcinosis in autoimmune inflammatory myopathies: updating the biomarkers for prospective studies. <i>Carlos von Mühlen (San Diego, USA)</i></p> <p>Autoantibodies to stratify Systemic Sclerosis patients into more meaningful subsets <i>Michael Mahler (San Diego, USA)</i></p>
12:30 - 14:00	Lunch Break Industrial Exhibition and Poster Viewing
14:00 - 15:30	<p style="text-align: center;">EASI-Symposium: Diagnostic Markers in Systemic Sclerosis</p> <p>Clinical spectrum of systemic sclerosis <i>(N.N.)</i></p> <p>Autoantibodies in systemic sclerosis <i>(N.N.)</i></p> <p>Anti-RNAPol III antibodies in systemic sclerosis <i>(N.N.)</i></p> <p>Systemic sclerosis-related autoantibodies: why total multi-profiling is superior to isolated antigen-specific testing <i>(Dimitrios Bogdanos, Larissa, Greece)</i></p> <p>Evaluation of monospecific and multispecific immunoassays for systemic sclerosis <i>(N.N.)</i></p>
15:30 - 16:00	Coffee Break
16:00 - 17:30	<p style="text-align: center;">Immune Response Adverse Effects of Checkpoint Inhibitor Treatment</p> <p>Autoantibodies and other biomarkers in immune response adverse effects of checkpoint inhibitor treatment <i>Emma de Moel (Leiden, The Netherlands)</i></p> <p>Autoimmune diseases developed in lung cancer patients treated with immune</p>

	checkpoint inhibitors <i>Minoru Satoh (Kitakyushu, Japan)</i>
18:00 - 19:00	EASI Austria & Germany Meeting for EASI members only

Friday, September 13, 2019

08:30 - 10:30	<p style="text-align: center;">Update on Antinuclear Antibody Detection</p> <p>2019 - ANA detection: real life and EULAR recommendations <i>Pier Luigi Meroni (Milan, Italy)</i></p> <p>ANA nomenclature and detection strategies (IIFT vs. collagenose screen): experiences from proficiency testing and questionnaires (EASI) <i>Martin Blüthner (Karlsruhe, Germany)</i></p> <p>ANA: solid phase assays versus indirect immunofluorescence <i>Xavier Bossuyt (Leuven, Belgium)</i></p> <p>The behavior of pattern and titer of HEp-2 IFA in lupus patients according to disease activity status <i>Luis E.C. Andrade (São Paulo, Brazil)</i></p>
10:30 - 11:00	Coffee Break
11:00 - 12:30	<p style="text-align: center;">Autoantibodies in Connective Tissue Diseases</p> <p>The clinical relevance of immunofluorescence AC patterns: The ICAP perspective <i>Jan Damoiseaux (Maastricht, The Netherlands)</i></p> <p>Current challenges in understanding the significance of the anti-DFS70 autoantibody-antigen system <i>Carlos Casiano (Loma Linda, USA)</i></p> <p>Anti-Ro52 reactivity is an independent and additional serum marker in connective tissue diseases <i>Edward K.L. Chan (Gainesville, USA)</i></p>
12:30 - 13:30	Lunch Break Industrial Exhibition and Poster Viewing
13:30 - 15:00	<p style="text-align: center;">Autoantibodies in Organ Specific Autoimmune Diseases</p> <p>Classification of IgG4 autoimmune diseases <i>Inga Koneczny (Vienna, Austria)</i></p>
15:00 - 16:00	Dresden Prize Award Ceremony & Conclusion
16:00 - 17:00	Farewell Coffee Break