



### Wednesday, 17 September 2025

**13:00 - 14:00**

**Global musculoskeletal working party**

**Room 204**

Course director: Claudia Saad-Magalhães

**13:00 - 14:00**

**Imaging working party**

**Room 205**

Course director: Daniel Windschall

**13:00 - 14:00**

**sJIA/MAS working party**

**Room 206**

Course director: Claudia Bracaglia

**14:15 - 15:15**

**Autoinflammatory diseases working party**

**Room 204**

Course director: Antonella Insalaco

**14:15 - 15:15**

**Lupus working party**

**Room 206**

Course director: Eve Smith

**14:15 - 15:15**

**Vaccination working party**

**Room 205**

Course director: Merav Heshin Bekenstein

**15:30 - 16:30**

**JIA working party**

**Room 205**

Course director: Alessandro Consolaro

**15:30 - 16:30**

**Juvenile scleroderma working party**

**Room 206**

Course director: Clare Pain

**15:30 - 16:30**

**Vasculitis working party**

**Room 204**

Course director: Marija Jelusic

**16:45 - 17:45**

**Juvenile dermatomy working party**

**Room 205**

Course director: Charalampia Papadopoulou

**16:45 - 17:45**

**Uveitis working party**

**Room 204**

Course director: Gabriele Simonini

**18:00 - 20:00**

**Opening ceremony**

**Room 101**

- 18:00 - 18:30 Introduction
- 18:30 - 19:00 Barbara Ansell's lecture (remote/video)  
*Virginia Pascual (US)*
- 19:00 - 19:30 Year in review (clinical)  
*Bas Vastert (NL)*
- 19:30 - 20:00 Year in review (translational)  
*Despina Eleftheriou (UK)*

**20:00 - 21:30**

**Welcome Reception**

**Exhibition Area**

**Thursday, 18 September 2025**

**08:00 - 09:30**

**Cellular therapies in pediatric rheumatic diseases**

**Room 101**

Moderators: *Alexei Grom (US), Elena Moraitis (UK) & Yagmur Bayindir (EMERGE) (TR)*

- 08:00 - 08:03 Patient story
- 08:03 - 08:23 Car T cells: State of art and new developments  
*Juliana Silva (UK)*
- 08:23 - 08:43 Update on CAR-T cell in adult rheumatology  
*Maria Leandro (UK)*
- 08:43 - 09:03 How I select refractory patients for CAR-T cell in PR  
*Fabrizio De Benedetti (IT)*
- 09:03 - 09:10 Panel discussion and Q&A
- 09:10 - 09:20 Anti-Cd19 Car-T cell therapy in refractory juvenile dermatomyositis (JDM): a single-center case series  
*Rebecca Nicolai (IT)*
- 09:20 - 09:30 Reconstitution of the B cell compartment following anti-Cd19 Car-T cell therapy in refractory patients with juvenile dermatomyositis (JDM)  
*Emiliano Marasco (IT)*

**08:45 - 10:45****HP session: Networking session****Room 103A+B**Moderators: *Polly Livermore (UK)*

- 08:45 - 08:50 Welcome to HP's  
*Polly Livermore (UK)*
- 08:50 - 09:00 Welcome from PReS President  
*Seza Özen (TR)*
- 09:00 - 09:30 Icebreaker  
*Mette Noergaard (DK) and Nilay Arman (TR)*
- 09:30 - 10:30 Split into discipline groups to discuss assessment methods  
*Nilay Arman (TR) and Mette Noergaard (DK)*
- 10:30 - 10:40 Wrap up - Group discussion and future work to be done
- 10:40 - 10:45 Close of session  
*Polly Livermore (UK)*

**09:45 - 10:45****Grand debate 1: Is it time for biological DMARDs to be chosen as first line in JIA?****Room 101**Moderators: *Tadej Avcin (SI) & Johannes-Peter Haas (DE)*

- 09:45 - 10:15 *Joost Swart (NL)*
- 10:15 - 10:45 *Dirk Foell (DE)*

**10:45 - 11:15****Coffee break, visit of the exhibition and poster viewing****Exhibition Area****11:15 - 12:45****Multifactorial immune dysregulation: lesser-known causes of inflammatory diseases****Room 101**Moderators : *Dirk Foell (D), Alexandre Belot (FR) & Marit Tarkianen (EMERGE) (FI)*

- 11:15 - 11:35 Genetic predisposition, hormones and self-neutralization of defense mechanisms (*Remote/Video*)  
*Nils Landegren (SE)*
- 11:35 - 11:55 Interferon autoantibodies - why and how do they develop  
*Anna Puel (FR)*
- 11:55 - 12:15 Anti-cytokine antibodies in pediatric rheumatology  
*Christoph Kessel (DE)*
- 12:15 - 12:25 Panel discussion and Q&A
- 12:25 - 12:35 Comparative immunomics highlights mechanistic differences between pediatric and adult-onset lupus with theragnostic implications  
*Katherine Nay Yaung (SG)*
- 12:35 - 12:45 Unexplored type I interferon signalling heterogeneity in childhood-onset SLE reveals novel considerations for personalised therapy  
*George Anthony Robinson (GB)*

**11:15 - 12:45****Difficult to treat JIA problems****Room 103A+B**Moderators: *Angelo Ravelli (IT), Mark Friswell (UK) & Anna Kaisa Tuomi (FI) (EMERGE)*

- 11:15 - 11:18 Patient story
- 11:18 - 11:38 Difficult to treat uveitis in JIA: ophthalmologist perspective  
*Sanna Leinonen (FI)*
- 11:38 - 11:58 The Nordic experience on uveitis  
*Ellen Nordal (NO)*
- 11:58 - 12:18 TMJ Arthritis in JIA: prevalence, clinical guidelines & treatment  
*Jordi Anton Lopez (ES)*
- 12:18 - 12:25 Panel discussion and Q&A
- 12:25 - 12:35 Long-term treatment efficacy of intra-articular triamcinolone hexacetonide injections in juvenile idiopathic arthritis patients starting tumor necrosis factor inhibitor therapy: 48-week results from a randomized, phase 4 trial - the Myjia trial  
*Pernille Bøyesen (NO)*
- 12:35 - 12:45 How to choose second-line biologics in juvenile idiopathic arthritis: insights into treatment effectiveness from a real-life experience  
*Achille Marino (IT)*

**13:00 - 14:00****HP session: Great debate: Should we discuss taboo topics?****Room 103A+B**Moderator: *Lea Höfel (DE) & Daniella Ghio (UK)*

- 13:00 - 13:30 For the motion  
*Liz Smith (UK)*
- 13:30 - 14:00 Against the motion  
*Shelby Jones (US)*

**14:15 - 15:45****New pathogenic mechanisms and clinical presentation of SAID****Room 101**Moderators: *Seza Özen (TR), Marco Gattorno (IT) & Erdal Sag Erdal Sag (EMERGE) (TR)*

- 14:15 - 14:40 Immunoactinopathies: a general overview  
*Frederic Rieux-Laucat (FR)*
- 14:10 - 15:05 Kinasopathies and STATs mutations in SAID  
*Raphaëla Goldbach-Mansky (US)*
- 15:05 - 15:30 New interferonopathies  
*Marie-Louise Fremont (FR)*
- 15:30 - 15:37 Molecular mechanisms in chronic nonbacterial osteomyelitis (CNO) and their therapeutic potential  
*Amandine Charras (GB)*
- 15:37 - 15:45 Bcap is an interferon stimulated gene that enhances type I interferon activity in response to lipopolysaccharide  
*Alessandra Tesser (IT)*

**14:15 - 15:45**

**JIA pose a burden in different regions of the world**

**Room 103A+B**

Moderators: *Takako Miyamae (JP) & Vignesh Pandiarajan (EMERGE) (IN)*

- 14:15 - 14:35 Is JIA different around the globe?  
*Christiaan Scott (ZA)*
- 14:35 - 14:55 JIA pose a burden in different regions of the world  
*Thaschawee Arkachaisri (SG)*
- 14:55 - 15:15 Understanding Polyarticular JIA: Immunological Perspectives from Pre-RA Study  
*Yuko Okamoto (JP)*
- 15:15 - 15:25 Panel discussion and Q&A
- 15:25 - 15:35 Data-driven trajectories of physical function in children with juvenile idiopathic arthritis: results from the Capri registry  
*Jaime Guzman (CA)*
- 15:35 - 15:45 Impact of body weight on treatment response to TNF-inhibitors in children with juvenile idiopathic arthritis  
*Greta Mastrangelo (CA)*

**15:45 - 17:30**

**Poster Tour I, coffee break and visit of the exhibition**

**Exhibition Area**

**Poster Tour 1 - Non-systemic JIA | PT01 – PT10**

*Moderated by Achille Marino (IT) (EMERGE) & Veronika Rypdal (NO)*

**Poster Tour 2 - Inflammatory Arthritis | PT011 – PT20**

*Moderated by Francesca Minoia (IT) & Merav Heshin-Bekenstein (IL)(EMERGE)*

**Poster Tour 3 - Autoinflammatory Diseases | PT021 – PT30**

*Moderated by Antonella Insalaco (IT) & Maria Mastrolia (IT)(EMERGE)*

**Poster Tour 4 - Clinical Manifestations & Complications | PT031 – PT40**

*Moderated by Gabriele Simonini (IT) & Ilaria Maccora (IT)(EMERGE)*

**Poster Tour 5 - Pathophysiology & Basic Science | PT041 – PT50**

*Moderated by Klaus Tenbrock (DE) & Paul Brogan (UK)*

**17:30 - 19:00**

**Clinical update on ILD in sJIA and other rheumatoid diseases**

**Room 101**

Moderators: *Suvi Peltoniemi (FI) & Adrien Schwartz (EMERGE) (FR)*

- 17:30 - 17:50 How I recognize, and I treat ILD in sJIA  
*Alexei Grom (US)*
- 17:50 - 18:10 ILD: an overview on the management of adult conditions  
*Maria Hollmen (FI)*
- 18:10 - 18:30 ILD: data from the real world  
*Claudia Bracaglia (IT)*
- 18:30 - 18:40 Panel discussion and Q&A

- 18:40 - 18:50 Systemic juvenile idiopathic arthritis-associated lung disease: frequency and risk factors  
*Kenan Barut (TR)*
- 18:50 - 19:00 Bronchoalveolar fluid cytokine profile in patients with the lung disease associated with systemic juvenile idiopathic arthritis  
*Grant Schulert (US)*

### 17:30 - 19:00

#### AI, big data, and machine learning:

Room 103A+B

#### Can they transform research and care in paediatric rheumatic diseases?

Moderators: *Brian Feldman (CA)*, *Visa Honkanen (FI)* & *Saverio La Bella (EMERGE) (IT)*

- 17:30 - 17:55 Artificial intelligence in medicine  
*Visa Honkanen (FI)*
- 17:55 - 18:20 A methodological approach to the analysis of big data  
*Eric Fey (FI)*
- 18:20 - 18:30 Panel discussion and Q&A
- 18:30 - 18:40 Multiomic Investigation Of Juvenile Idiopathic Arthritis Synovium Reveals Immune Cell Heterogeneity  
*Yuriy Baglaenko (US)*
- 18:40 - 18:50 Genome-wide association study and Xqtl analysis in syndrome of undifferentiated recurrent fever (SURF): a multi-omics approach for identifying novel candidate biomarkers and molecular pathophysiological mechanisms  
*Giacomo Cavalca (IT)*
- 18:50 - 19:00 Validation of Human Phenotype Ontology (HPO) terms and development of an AI-based diagnostic tool for SAIDs: the Odino project  
*Caterina Matucci Cerinic (IT)*

### Friday, 19 September 2025

### 08:00 - 09:30

#### What's new on gene therapy and gene editing?

Room 101

Moderator: *Despina Eleftheriou (UK)* & *Heidi Rahikkala (EMERGE)*

- 08:00 - 08:20 Gene therapy in PID: An update  
*Alessandro Aiuti (IT)*
- 08:20 - 08:40 CRISPR based gene therapy for Hereditary angioedema  
*Padmalal Gurugama (UK)*
- 08:40 - 09:00 Potential of gene therapy and gene editing in pediatric rheumatology  
*Claire Booth (UK)*
- 09:00 - 09:10 Panel discussion and Q&A
- 09:10 - 09:20 Dominant negative Ada2 mutations cause Ada2 deficiency in heterozygous carriers  
*Marjon Wouters (BE)*
- 09:20 - 09:30 Lipopolymer/siRNA precision nanotherapy targeting NLRP3 in autoinflammatory diseases  
*Erkan Demirkaya (CA)*

**08:00 - 09:30**

**HP session: Rotational Workshop: music, art & CBT therapy**

**Room 103A+B**

Moderators: *Mette Noergaard (DK) & Liz Smith (UK)*

08:00 - 08:30 Music therapy  
*Kristy Jane (UK)*

08:30 - 09:00 Art therapy  
*Patricia Watts (UK)*

09:00 - 09:30 Cognitive behavioural therapy (CBT)  
*Shelby Jones (US)*

**09:45 - 10:45**

**Grand debate 2: Where are we going with outcome measures?**

**Room 101**

Moderators: *Petra Hissink-Mueller (NL) & Marite Rygg (NO)*

09:45 - 10:15 *Alessandro Consolaro (IT)*

10:15 - 10:45 *Lisa Rider (US)*

**09:45 - 10:45**

**PRoS/HP session: Are you fatigued with fatigue?**

**Room 103A+B**

Moderators: *Heather Rostron (UK) & Nilay Arman (TR)*

09:45 - 09:55 Clinical interpretation of fatigue in pediatric rheumatology: preliminary results on the feasibility of the fatigue severity scale  
*Aleyna Yilmaz (TR)*

09:55 - 10:20 The questions we need to be asking our patients  
*Lea Hoefel (DE)*

10:20 - 10:45 Why sleep hygiene is essential in paediatric rheumatology and how to promote it  
*Brian Feldman (CA)*

**09:45 - 10:45**

**Communication, Education and Dialogue:**

**Room 102**

**How to communicate with children of all ages about their disease**

Moderators: *Anita van de Louw (NL) & Christophe Normand (FR)*

09:50 - 10:00 I am young, not ignorant: honest communication about my illness  
*Marek van Helmond (NL)*

10:00 - 10:10 Growing Together: Educating Children About Their Disease as a Family  
*Michael Poelz (UK)*

10:10 - 10:20 Communication with patients, the essence of time and timing  
*Bas Vastert (NL)*

10:20 - 10:30 Collaborating with young patients: co-creation, health literacy, and the shared journey towards understanding illness  
*Rafael Prieto Moreno (ES)*

10:30 - 10:45 Panel discussion and Q&A

**10:45 - 11:15**

**Coffee break, visit of the exhibition and poster viewing**

**Exhibition Area**

**11:15 - 12:45**

**What is new in autoinflammatory diseases or a session on vasculitis?**

**Room 101**

Moderators: *Fabrizio De Benedetti (IT) & Sonia Melo Gomes (EMERGE) (UK)*

- 11:15 - 11:30 FMF  
*Seza Ozen (TR)*
- 11:30 - 11:45 ADA2 and monogenic vasculitis  
*Roberta Caorsi (IT)*
- 11:45 - 12:00 Monogenic and multifactorial CNO  
*Christian Hedrich (UK)*
- 12:00 - 12:15 Behçet disease and its monogenic mimickers  
*Isabelle Koné Paut (FR)*
- 12:15 - 12:25 Panel discussion and Q&A
- 12:25 - 12:35 Changes in pharmacodynamic markers (PD) in response to emapalumab in children and adults with macrophage activation syndrome (MAS) in Still's disease: results from a pooled analysis of two prospective trials  
*Sebastian J. Vastert (NL)*
- 12:35 - 12:45 Spatial transcriptomic profiling reveals interferon activation and Cd8<sup>+</sup> T cell dominance in systemic juvenile idiopathic arthritis-macrophage activation syndrome liver inflammation  
*Esraa Eloaily (US)*

**11:15 - 12:45**

**Mental health in PRM**

**Room 103A+B**

Moderators: *Brian Feldman (CA) & Ulla Korpela (FI) (EMERGE)*

- 11:15 - 11:18 Patient story
- 11:18 - 11:42 Cytokines, mental health, and paediatric rheumatic diseases  
*Andrea Knight (CA)*
- 11:42 - 12:06 Adolescent brain development: social cognition and decision making, how it impacts on mental health  
*Anne-Lise Goddings (UK)*
- 12:06 - 12:30 The mental health impact of chronic childhood illness : implications for clinical care  
*Polly Livermore (UK)*
- 12:30 - 12:37 Cumulative social disadvantage mediates the impact of neighborhood deprivation on JIA disease activity in a U.S. population  
*William Daniel Soulsby (US)*
- 12:37 - 12:45 "Confused by what it all means" – using a creative method to explore rheumatological conditions with children  
*Klaudia Kupiec (GB)*

**11:15 - 12:15**

**ENCA session: Local patient session**

**Room 102**

Moderators: *Eeva Saira (FI) & Anu Uhtio (FI)*

11:15 - 11:35 Patient views  
*Roosa Jukola (FI) & Maija Honkanen (FI)*

11:35 - 12:15 Let's make a deal with care fatigue  
Fatigue can be silent and invisible for others to see. How does care fatigue impact youth and what support is needed to balance treatment, daily life, and well-being?  
*Zica Valendinos (FI) & Hanna Vuorima (FI)*

**13:00 - 14:00**

**ENCA/HP session: Added value in inviting expert patients**

**Room 103A+B**

Moderators: *Liz Smith (UK) & Yaprak Cetin (TR)*

13:00 - 13:20 ENCA Patient & Family  
*Avril & Eire Byrne (UK)*

13:20 - 13:40 How young people shaped the Perfect study - looking at technology in rheumatology  
*Heather Rostron (UK)*

13:40 - 14:00 The research agenda co-developed by children with JIA in the Netherlands  
*Nadine van Lierop (NL)*

**14:15 - 16:00**

**PRoS general assembly + PReSTAR meeting**

**Room 101**

*For members only*

**15:45 - 17:30**

**Poster Tour II, coffee break and visit of the exhibition**

**Exhibition Area**

**Poster Tour 6 - Treatment Management & Patient Engagement | PT51 – PT60**

*Moderated by Natasa Toplak (SI) & Stephanie Shoop-Worrall (UK)(EMERGE)*

**Poster Tour 7 - Autoinflammation and Imaging | PT061 – PT70**

*Moderated by Marco Gattorno (IT) & Fatma Gül Demirkan (TR)(EMERGE)*

**Poster Tour 8 - Systemic lupus erythematosus and antiphospholipid syndrome | PT071 – PT80**

*Moderated by Coziana Ciurtin (UK) & Selcan Demir (TR)*

**Poster Tour 9 - Connective Tissue Diseases | PT081 – PT90**

*Moderated by Ivan Foeldvari (DE) & Raquel Campanilho-Marques (PT)(EMERGE)*

**Poster Tour 10 – Autoimmunity | PT091 – PT100**

*Moderated by Pavla Dolezalova (CZ) & Miika Arvonen (FI)*

**17:30 - 18:30**

**HP session: New approaches to musculoskeletal treatment**

**Room 102**

Moderators: *Yaprak Cetin (TR) & Rafael Prieto Moreno (ES)*

- 17:30 - 17:50 Biopsychosocial model based exercise approach in JIA: BETY  
*Edibe Unal (TR)*
- 17:50 - 18:10 The use of Play therapy guided by Eckbauer for Paediatric Rheumatology  
*Jana Mattei (DE)*
- 18:10 - 18:30 Spine Health in Pediatric RMDs, Empowering Children and Families Through Education  
*Eylul Pinar Kisa Akdag (TR)*

**17:30 - 19:00**

**Functional testing for diagnosing and monitoring patients**

**Room 101**

Moderators: *Lucy Wedderburn (UK) & Christopher Kessel (DE)*

- 17:30 - 17:55 Cell activation measurements  
*Thomas Henry (FR)*
- 17:55 - 18:20 RNA expression analyses  
*Alexandre Belot (FR)*
- 18:20 - 18:45 Cell phenotyping  
*Giusi Prencipe (IT)*
- 18:45 - 18:52 Analysis of clinical parameters and transcriptional biomarkers for the prediction of IL-1 inhibitor treatment non-response in the Carra first-line options for systemic juvenile idiopathic arthritis treatment (Frost) study  
*Michael Matt (US)*
- 18:52 - 19:00 Ev-Mirna and T cell profiles identify oligoarticular JIA at risk for severe outcomes  
*Federica Raggi (IT)*

**17:30 - 19:00**

**PREs/ENCA joint session: Round table – Transition: myth or reality?**

**Room 103A+B**

Moderator: *Coziana Ciurtin (UK) & Grainne Murray (AU)*

- 17:30 - 17:42 The ERN experience  
*Tadej Avcin (SI)*
- 17:42 - 17:54 The patients' perspective  
*Kyriaki Spanidou (GR)*
- 17:54 - 18:06 From Adolescence to Adulthood: A Transition clinic experience  
*Filipa Ramos (PT)*
- 18:06 - 18:18 A national experience (2)  
*Yelda Bilginer (TR)*
- 18:18 - 18:30 Transition in the Nordic countries: the adult perspective  
*Krista-Liisa Vidqvist (FI)*
- 18:30 - 18:42 Transition in the Nordic countries: the pediatric perspective  
*Katriina Mikola (FI)*
- 18:42 - 19:00 Panel discussion and Q&A

**20:00 - 23:30**

**Networking dinner**

**Valkoinen Sali**

*Upon additional registration*

**Saturday, 20 September 2025**

**09:00 - 10:30**

**Decoding the mysteries of JDM**

**Room 101**

Moderators: *Lucy Wedderburn (UK) & Susanne Lindgren (EMERGE) (SE)*

09:00 - 09:03 Patient story

09:03 - 09:23 Interferon in myositis: lessons from animal models and human analysis'  
*Olivier Boyer (FR)*

09:23 - 09:43 How I treat refractory myositis  
*Lisa Rider (US)*

09:43 - 10:03 Addressing residual complications post-disease  
*Brian Feldman (CA)*

10:03 - 10:10 Panel discussion and Q&A

10:10 - 10:20 Elevated trajectories of biomarkers Galectin-9 and Cxcl10 are associated with high risk of flare in juvenile dermatomyositis – a multicohort study  
*Saskia R. Veldkamp (NL)*

10:20 - 10:30 Spatial transcriptomic analysis reveals mitochondrial dysfunction in treatment-naïve juvenile dermatomyositis muscle  
*Aris E Syntakas (GB)*

**10:30 - 11:00**

**Coffee break, visit of the exhibition and poster viewing**

**Exhibition Area**

**11:00 - 11:30**

**PReS Endorsed Oral Session**

**Room 101**

Moderators: *Marco Gattorno (IT), Clarissa Pilkington (UK), Takako Miyamae (JP) & Kristiina Aalto (FI)*

11:00 - 11:15 Treating juvenile dermatomyositis to target: PReS/Carra-endorsed recommendations from an international task force  
*Silvia Rosina (IT)*

11:15 - 11:30 The ISSAID/PReS recommendations for the diagnosis, treatment and monitoring of pediatric Behcet's disease and monogenic mimickers.  
*Micol Romano (IT)*

**11:30 - 12:30**

**Thieves market**

**Room 101**

Moderators: *Marco Gattorno (IT), Clarissa Pilkington (UK), Takako Miyamae (JP) & Kristiina Aalto (FI)*

11:36 - 11:54 Case 1  
*Radhika Semwal (IN)*

11:54 - 12:12 Case 2  
*Hülya Ercan Emreol (TR)*

12:12 - 12:30 Case 3  
*Ulla Korpela (FI)*

**12:30 - 13:00**

**Closing ceremony**

**Room 101**

Moderator: *Seza Özen (TR)*