



# EUROPEAN PAEDIATRIC TRANSNATIONAL RESEARCH INFRASTRUCTURE

**General Assembly and Scientific  
Meeting Agenda**

**28–29 July 2026 – Warsaw, Poland**

📍 **Children's Memorial Health Institute (CMHI)**  
*Instytut “Pomnik – Centrum Zdrowia Dziecka”*  
aleja Dzieci Polskich 20  
04-736 Warsaw, Poland

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EUROPEAN PAEDIATRIC TRANSNATIONAL RESEARCH INFRASTRUCTURE

## DAY 1 AFTERNOON

28 July 2026

13:00-13:30	<b>Welcome &amp; Registration</b>	
<b>FUTURE PERSPECTIVES IN PAEDIATRIC RESEARCH – EUROPEAN NETWORKS &amp; INFRASTRUCTURES COLLABORATION</b>		
13:30-13:45	<i>Opening Remarks</i>	<i>Marek Migdal (CMHI - Poland EPTRI - Belgium)</i>
13:45-14:00	<i>EPTRI Integrated Approach to Support Paediatric Research</i>	<i>Karel Allegaert (EPTRI - Belgium)</i>
14:00-14:25	<i>Perspectives on EnprEMA Strategic Plans 2026-2028</i>	<i>Ricardo Fernandes (Enpr-EMA - Netherlands)</i>
14:25-14:50	<i>ACT-EU Initiative - Multi-Stakeholder Approach to Accelerate Clinical Trials</i>	<i>Donato Bonifazi (TEDDY Network - Italy)</i>
14:50-15:15	<i>European Reference Networks (ERNs) – Contribution to Advancing Paediatric Research</i>	<i>Luca Sangiorgi (ERN-BON, IOR - Italy)</i>
15:15-15:40	<i>Instruct-ERIC</i>	<i>Harald Schwalbe (Instruct-ERIC - United Kingdom)</i>
15:40-16:05	<i>INFRAFRONTIER (HUB/CCP)</i>	<i>Radislav Sedlacek (CCP – Czech Republic)</i>
16:05-16:30	<i>ELIXIR Italy</i>	<i>Emidio Capriotti (ELIXIR IT - Italy)</i>
16:30-17:00	<b>Coffee Break</b>	
<b>STRATEGIC DIRECTIONS IN PAEDIATRIC MEDICAL DEVICES DEVELOPMENT</b>		
17:00–17:25	<i>Strategic Directions in Paediatric Medical Devices Development</i>	<i>Tom Melvin (UoG – Ireland)</i>
<b>SESSION ON EMERGING TECHNOLOGIES FOR PAEDIATRIC PATIENTS</b>		
17:30-17:45	<i>Design of Technologies for Children: User Needs as a Point of Start</i>	<i>Patrice L. Weiss (University of Haifa and ALYN Hospital - Israel)</i>
17:45-18:00	<i>Innovative Neonatal Technologies</i>	<i>Kathryn Beardsall (UCAM - England)</i>
18:00-18:15	<i>Agilik: A New Exoskeleton for Children Rehabilitation in Clinic or at Home</i>	<i>Emilia Biffi (MEDEA - Italy)</i>

## POSTER SESSION & NETWORKING COCKTAIL

18:30-19:30	Poster Session
19:30-20:30	Networking Cocktail

## DAY 2 MORNING

29 July 2026

### EPTRI GENERAL ASSEMBLY

9:00-10:00	EPTRI General Assembly	All EPTRI AISBL Members
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### REGULATORY CHALLENGES IN PAEDIATRIC RESEARCH

10:00–10:25	<i>Past, Present and Future of Regulatory Science for Paediatric Medicines</i>	<i>Viviana Giannuzzi (FGB - Italy)</i>
10:25–10:50	<i>Innovative Medicines for Children</i>	<i>Marc Doms (UZ Leuven - Belgium TRANSFORM)</i>
10:50–11:15	<i>Regulatory Challenges in Paediatric Medical Devices</i>	<i>Richard Holborow (BSI - United Kingdom)</i>

11:15 - 11:35 **Coffee Break**

### FUTURE DIRECTIONS IN PAEDIATRIC RESEARCH THROUGH HEALTH DATA, AI, AND DIGITAL APPROACHES

11:35-12:00	<i>Building a Federated Ecosystem for Paediatric Health Data</i>	<i>Rafał Bartczuk (CMHI - Poland)</i>
12:00-12:25	<i>AMIGO Proposal: A Concrete Use Case for Paediatric Innovation - From Fragmented Data to Integrated Translational Pathways</i>	<i>Daniel Weiss (LMU - Germany)</i>
12:25-12:50	<i>Unlocking the Potential of Real-World Health Data for Paediatric Clinical Research</i>	<i>Christophe Maes (i-HD - Belgium)</i>
12:50-13:15	<i>AI-Based Digital Platforms for Early Drug Repurposing Studies in Paediatric Diseases</i>	<i>Cosimo Altomare (UNIBA - Italy)</i>

13:15-14:15 **Light Lunch**

## DAY 2 AFTERNOON

29 July 2026

### SUPPORTING THE PAEDIATRIC INNOVATION PIPELINE

14:15–14:35	<i>Genetic Disease Modifiers in Therapy Development and Stratification</i>	Marios Phylactides (CING - Cyprus)
14:35–15:00	<p><i>Integrated Translational Perspectives in Neuromuscular Diseases:</i></p> <ul style="list-style-type: none"> <li><i>Disease-Modifying Therapies in Rare Neuromuscular Diseases: Where Do We Stand?</i></li> <li><i>Gait analysis in Duchenne Muscular Dystrophy: a selective tool for gene therapy functional evaluation</i></li> </ul>	Nicolas Deconinck (HUDERF - Belgium) Pablo Ruiz (HUDERF - Belgium)
15:00-15:20	<i>Industry Perspectives on Paediatric ATMP Development: Challenges and Enabling Pathways (operational and clinical development perspective)</i>	Kun Shi-van Wielink - TBC (Santen Pharmaceutical – Netherlands)
15:20-15:40	<i>Industry perspective on Paediatric rare disease development</i>	Sean Kilbride (Regeneron – Ireland)
<b>15:40-16:00</b>	<b>Coffee Break</b>	
16:00–16:25	<i>SPIRIT-C and CONSORT-C Guidelines</i>	Karel Allegaert (KUL - Belgium)
16:25–16:50	<i>Innovative Methodologies Supporting Clinical Trials and Use Cases</i>	Oscar Della Pasqua (UCL - United Kingdom)
16:50–17:15	<i>Data Initiatives Driven for and by The Patients: The Duchenne Example</i>	Sergiu Siminiuc (DDF - Netherlands)
17:15-17:40	<i>Advances in Paediatric Medicine Development through Direct Powder Extrusion 3D Printing</i>	Nunzio Denora (UNIBA - Italy)
17:40–18:00	<b>Closing Remarks</b>	Karel Allegaert Viviana Giannuzzi Marek Migdal (EPTRI - Belgium)