

# EACD Newsletter

November 2022

## Message by the Treasurer

Dear friends and colleagues,



I have just returned from Brussels, having attended a meeting with the EACD's General Management Committee to plan the strategy for the next 3 years. Discussion was dynamic and interesting, as the EACD continues to promote and explore the following 6 key areas; (i) Excellence in research; (ii) Transferring knowledge from research to clinical practice; (iii) Technology & innovation; (iv) Advocacy & outreach work; (v) Networking and partnerships; and (vi) Sustainability and professionalisation. It is exciting to see how closely the sub-committees within EACD are working together to ensure this will be successful. More on this and the outcomes of the EACD Strategy Planning Meeting in upcoming newsletters!

The final report and budget for the EACD Barcelona 2022 conference has been finalised; and we are very happy to share with you that it has been an excellent conference from all possible perspectives: organisationally, scientifically, financially and socially. Again, a huge thanks to the EACD Barcelona 2022 team!

Thoughts turn to next year's [EACD 2023 conference in Ljubljana, Slovenia from 24-27 May 2023](#). The deadline for abstracts submission has been extended to this Wednesday (30th November), so there is still time to get your abstract in! It promises to be a very interesting and thought-provoking conference under the meeting theme: "Smarter Goals for Better Future"!

For December 2022, we would also like to draw your attention to two exciting online events. Firstly, the [4th Transatlantic Orthopedic Surgery Webinar](#) on 12 December 2022, 14:00-17:30h CET (Brussels time), focusing this year on: Treatment of Crouch Gait. Furthermore, the EACD Early Careers Researchers' Forum go from strength to strength, and have issued an invitation to join them (online) for some festive fun on the 13th of December during their [Christmas Quiz and New Year's Research Resolutions](#).

As we head towards the end of 2022, thoughts turn to families and people with childhood-onset disabilities caught up in conflict, not only in Ukraine, but across the world. To all the EACD members who continue to support these families and children, thank you!

*Therese Millar, Treasurer*

## EACD Ljubljana 2023: Extended deadline approaching!



Extended deadline approaching!



Call for  
Abstracts  
Extended Submission  
Deadline:  
**30 Nov 2022**

Due to many requests, the EACD Ljubljana 2023 Organising Team decided to extend the abstract submission deadline for mini-symposia, instructional courses, oral communications and poster presentations until **November 30th, 23:59h CET!**

Abstracts arriving after this extended deadline will not be accepted. After undergoing the reviewing process, all authors will be informed by January 19th, 2023 at latest on the formal acceptance or rejection of the submitted abstract(s). Be aware that only abstracts following the Guidelines for Abstract Submission (see [here](#)) will be accepted.

## Submit your abstracts now!

[Go to the EACD Ljubljana 2023 Abstract Submission Tool!](#)

[Visit the EACD Ljubljana 2023 website](#)

## 4th Transatlantic Orthopedic Surgery Webinar: Treatment of Crouch Gait



The 4th Transatlantic Orthopedic Surgery Webinar will take place on **12 December 2022, 14:00-17:30h CET (Brussels time)**, focusing this year on: Treatment of Crouch Gait. This online event is endorsed by EACD. Presented surgeries will cover the broad spectrum of surgical techniques used to correct the crouch gait in patients with cerebral palsy. The surgeries will be shown and commented on simultaneously by a group of experts in the field of neuro-orthopedics sitting in one studio. Many other aspects of biomechanics,

pathophysiology, prevention, and rehabilitation protocols in crouch gait will be discussed. Educational objectives include (i) to teach the basic surgical techniques used in the management of the orthopedic problems of patients with cerebral palsy; (ii) to discuss main indications and contraindications for presented surgical techniques; (iii) to show tips and tricks and how to avoid possible pitfalls when performing presented surgical techniques.

[Click here for more information about the full programme & to register for the 4th Transatlantic Orthopedic Surgery Webinar - Treatment of Crouch Gait](#)

## EACD Early Career Researchers' Forum



### Online Event: Christmas Quiz and New Year's Research Resolutions!

The EACD Early Career Researchers' Forum will be hosting its next event on **13 December 2022, 19:00-20:30h CET (Brussels time)**: The Early Career Researchers' Christmas Quiz & New Year's Research Resolutions! The year 2022 is coming to an end and the EACD Early Career Researchers' Forum would like to invite you all to an online meeting full of Christmas spirit on December 13th. This is a social event where we will talk about the past year's research experiences, wishes for coming year and much more.

[Click here to register now for this exciting event!](#)

## Update from Poland



On September 30th & October 1st, the 3rd conference of the Polish Academy of Children's Disability took place. It was held in a hybrid form and gathered several hundred participants. The venue of the meeting was Poznań. During the conference there were 5 sessions and training courses.

The first session was a joint session with EACD and was attended by Arnab Seal - EACD Chair, Elegast Monbalieu, Therese Millar, Sylvain Brochard,

Bernard Dan, Katarzyna Świczowska and Magdalena Chrościńska-Krawczyk. This session was largely devoted to the situation of people with disabilities in war-torn Ukraine. The scale of assistance provided by PANDa and EACD to people with disabilities in Ukraine and refugees was presented. The remaining sessions were devoted to robotics and modern technologies in the rehabilitation of people with disabilities, improving the function of the upper limb, overcoming adversities and building mental resilience.

On the next day of the conference, topics related to the hip joint and preventing secondary osteoarticular deformities and stimulating motor development in children and adolescents with disabilities were discussed. A very important element of the second day of the conference was a session for parents, carers and physiotherapists. The conference was very popular and the next one will be held in October 2023 in Gdańsk!

*Dr. Magdalena Chrościńska-Krawczyk, EACD National Coordinator of Poland*

## **EACD Strategic Planning Meeting**

The EACD General Management Committee met on 25-26 November in Brussels, Belgium for a two-day GMC Strategic Planning Meeting, to set out EACD's strategic vision for the next three years (2023-2026). More information will follow soon! As always, your input to EACD is highly appreciated and please do not hesitate to share any thoughts or suggestions you may have for us to consider!



## **Mac Keith Press update**

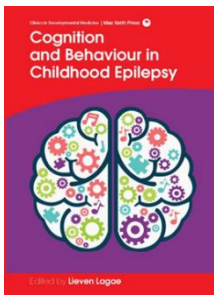
### **Celebrating Titles for Epilepsy Awareness Month**

November is Epilepsy Awareness Month and we're celebrating by promoting leading publications in the field such as *Cognition and Behaviour in Childhood Epilepsy*, edited by Lieven Lagae, and *The Epilepsy-Aphasia Spectrum: From Landau-Kleffner Syndrome to Rolandic Epilepsy*, written by Thierry Deonna and Eliane Roulet-Perez. These experts in the field provide ground-breaking insights for parents,



epileptologists, paediatric neurologists, paediatricians, neuropsychologists, psychiatrists, psychologists, speech and language therapists, and trainees.

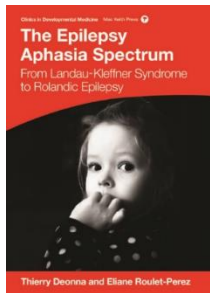
[Find out more here!](#)



### ***Cognition and Behaviour in Childhood Epilepsy***

For many parents, cognitive and behavioral comorbidities, such as ADHD, autism and intellectual disability, are the real burden of childhood epilepsy. This title offers concrete guidance and treatment strategies for childhood epilepsy in general, and for the comorbidities associated with each epilepsy syndrome and their pathophysiology. The book is written by experts in the field with an important clinical experience, while chapters by clinical neuropsychologists provide a strong theoretical background.

[Get Chapter 1 for free](#)



### ***The Epilepsy-Aphasia Spectrum: From Landau-Kleffner Syndrome to Rolandic Epilepsy***

Landau Kleffner syndrome (LKS) is a rare childhood epilepsy, characterised by a sudden or gradual loss of ability to understand or express language. Written by two world-renowned authorities on childhood epilepsy, this book is aimed at the large range of professionals involved in the diagnosis, therapy and rehabilitation of children on the Epilepsy-Aphasia Spectrum. The book includes vivid first-hand accounts of the impact of language loss by adults who have grown up with LKS.

[Get Chapter 1 for free](#)

## **DMCN Podcasts**

[A core outcome set for lower limb orthopaedic surgery for children with CP](#)

Author Podcast with Tim Theologis

[Pain coping tools for children and young adults with a neurodevelopmental disability](#)

Author Podcast with Nadine Smith

[Childhood disability: the importance of context](#)

Author Podcast with Peter Rosenbaum

## **New DMCN Highlights**

### ***Key papers this month***

[Air pollution during the perinatal period and neurodevelopment in children: A national population study in Taiwan](#)

This population study links exposure to tiny particles of air pollution—called fine particulate matter—during pregnancy to delays in children’s gross motor, fine motor, and personal–social development. The study from Taiwan included 17,683 full-term infants without congenital malformations who were assessed through home interviews at 6 months and 18 months of age. Each 10 µg/m<sup>3</sup> increase in exposure to fine particulate matter during the second trimester was associated with a 9% higher risk of a delay in gross motor neurodevelopmental milestones, after adjustments. Similar levels of risk were seen for delayed fine motor development and personal–social skills. The authors believed that fine particulate matter exposure before birth posed stronger effects than such exposure after birth.

[Impact of adapted bicycle riding on outcomes for children and adolescents with disabilities: A systematic review](#)

The effects of adapted bicycle riding on ICF components body structures and functions, activity, participation, and quality of life outcomes in children with disabilities were assessed in this systematic review. Thevarajah et al. found that adapted bicycle riding interventions may improve gross motor function, enhance lower-limb muscle strength, and promote physical activity, but the quality of evidence was low.

[Factors influencing participation in home, school, and community settings by children and adolescents with neuromuscular disorders: A qualitative descriptive study](#)

Interviews with children/adolescents with neuromuscular disorders and their parents were conducted in this qualitative descriptive study on participation. Barriers to participation included poor accessibility, lack of equipment, and social exclusion. Using the family of Participation-Related Constructs is a useful tool for understanding participation in these children; it informs how to support participation and suggests domains for evaluation in future intervention studies.

Check out more on the [DMCN homepage](#) and the very latest releases on [Early View](#).

## Other Meeting Updates

### 15th EPNS Congress

On 20-24 June 2023, the European Paediatric Neurology Society (EPNS) will be organising its 15th Congress symposium in Prague, Czech Republic. The main theme of the congress is "From genome and connectome to cure". Take a look at <https://epns-congress.com/programme/> for more information. The registration will open in January 2023.

### 2nd Swiss Academy of Childhood Disability (SACD) Research Day

On 26th January 2023, The 2nd SACD Research Day will be held in Bern at the Unitobler. The goal of the SACD Research Day is to strengthen the transfer of knowledge from research into clinical practice and education and vice versa in Switzerland. Click [here](#) for more information.



### European Academy of Childhood Disability

The European Academy of Childhood Disability (EACD) is an international not-for-profit association founded in 1989, whose members have a scientific and/or clinical interest in the area of Childhood Disability.

The mission of the EACD is to promote and support evidence-based education and research in Europe for the benefit of people with childhood-onset disabilities.

[EACD Website](#)

[www.eacd2023.org](http://www.eacd2023.org)



This message was sent to you by European Academy of Childhood Disability  
*International not-for-profit association*

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