



Spring meeting of the  
Belgian Society of Pediatric Neurology  
Friday 23 April 2021



## 'Neonatal Neurology'

Dear Colleagues

It is our great pleasure to invite you to Spring Meeting of the Belgian Society of Pediatric Neurology which will be held virtually on April 23<sup>rd</sup>, 2021. The theme of the scientific program is "**Neonatal Neurology**" with the participation of renowned experts in the field.

With kind regards,

The Pediatric Neurology team, Cliniques universitaires Saint-Luc

**Meeting venue:** Virtual meeting : link will follow

### Participation fee all included

BSPN member	free of charge
Non-BSPN member	50 €
Students and residents	25 €

Registration on the website: <https://attendee.gotowebinar.com/register/2644815160661288463>

### Free communications

Colleagues are encouraged to submit a scientific abstract, related or unrelated to the focus of this meeting. Abstracts should be sent only by email to [marie-cecile.nassogne@uclouvain.be](mailto:marie-cecile.nassogne@uclouvain.be) **BEFORE 1<sup>st</sup> of April 2021**. Clearly indicate title, authors, address, and e-mail address. The abstract should be typed in Word and not exceed 2000 characters.

Meeting language will be **English**

**Accreditation** requested

# 'Neonatal Neurology'

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10.15 – 10.30

Welcome M.R. Cilio & M.C Nassogne

## SESSION 1

Chairs: Alec Aeby and Berten Ceulemans

10.30 – 11.00

The developing brain in 2021  
*Pierre Gressens (Paris, France)*

11.00 – 11.30

Whole genome sequencing in the neuro-NICU  
*David Rowitch (Cambridge, UK)*

11.30 – 12.00

2021: neonatal seizures revisited  
*M. Roberta Cilio (Bruxelles)*

## SESSION 2

Chairs: Gunnar Buyse and Florence Christiaens

12.00 – 13.00

Free communications

13.00 - 14.00

Lunch

## SESSION 3

Chairs: Helene Verhelst and Olivier Danhaive

14.00 - 14.30

Neonatal hypoxic-ischemic encephalopathy  
*Renaud Viellevoye (CHR Liège)*

14.30 – 15.00

Monitoring of the cerebral circulation and oxygenation in the NICU  
*Gunnar Naulaers (Leuven)*

15.00 – 15.30

The floppy baby  
*Nicolas Deconinck (Brussels)*

15.30 – 16.00

Early visual training and environmental adaptation promotes visual function and neurodevelopment in infants with visual impairment  
*Elisa Fazzi (Brescia, Italy)*

16.15 – 17.15

Imaging the neonatal brain  
*A. James Barkovich (San Francisco, USA)*

17.15 – 17.20

Farewell