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or:
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Who is this symposium for?

This symposium is limited to 100 attendees including the faculty. Delegates may come from any professional clinical and scientific discipline which is related directly or indirectly to the topic.

ESPE offers 25 free registration spaces for young clinicians and scientists in training. We define this group as those who are less than 8 years (full-time equivalent) since completion of doctorate training. Participants who would like to receive one of these free places are required to apply. The application criteria are as follows: experience in paediatrics, special training in (paediatric) endocrinology, a proven interest in paediatric endocrinology, knowledge of the English language. Deadline for application June 1st, 2020.

The symposium is also open to other interested delegates with a congress fee of 80 euro to attend.

Venue	The ESPE scientific symposium 2020 will be held in the Radboud university medical center, Nijmegen, the Netherlands. It is perfectly located close to the city center and easily accessible by car and public transport. Radboudumc, main entrance Geert Grooteplein Zuid 10 6525 GA Nijmegen the Netherlands
Duration	The duration of the meeting will be 1.5 days.
Registration fee	The congress fee is € 80 per attendee, including dinner on the first night. Accommodation is not included in this fee.
Registration process	More information on www.espe-science-symposium-2020.com .
Accommodation	There are several hotels located nearby Radboud university medical center.
Accreditation	A certificate of attendance and CME credits will be provided (accreditation by the European Accreditation Council for Continuing Medical Education (EACCME®) with European CME credits (ECMEC®s). Accreditation of this course by the Dutch Society of Internal Medicine and Pediatrics is requested.
Venue and Travel	More information on the website www.espe-science-symposium-2020.com

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"Congenital Adrenal Hyperplasia: From Molecular Research to Clinical Application has been endorsed by the European Society of Endocrinology who has also provided financial support through an ESE Small Meeting Grant".



ESPE Science Symposium 2020
October 30th – 31st 2020

Congenital adrenal hyperplasia:
from molecular medical research to clinical application

Radboud university medical center, the Netherlands



Radboudumc
university medical center

Dear colleague,

We cordially invite you to the second ESPE Science Symposium which will take place on October 30th and 31st, 2020 and will be hosted at Radboud university medical center, Nijmegen, the Netherlands.

The ESPE science symposium aims to promote the development of an interactive network between clinicians and researchers, helping to reduce the gap between research and patient care. It will also provide the means to disseminate new scientific knowledge in the community of paediatric endocrinology. The symposium is organized every two years by a Local Organizing Committee (LOC) selected through an application process by the ESPE Science Committee.

Its focus will be ‘**Congenital adrenal hyperplasia: from molecular medical research to clinical application**’ and it will be supported by the Endo-ERN and the ESPE DSD Working Group.

The symposium will consist of interactive lectures by renowned scientists in the field with the aim of covering the main topics in CAH. We invited top clinical and basic researchers from all over the world with main research focus on CAH. There will also be discussions and networking time in the group.

We look forward to welcoming you in Nijmegen in 2020.

On behalf of the programme organizing committee,

Hedi L. Claahsen - van der Grinten, MD, PhD
Pediatric Endocrinologist, Associate Professor
Head of the Department of Pediatric Endocrinology
Chair Radboud DSD centre

Programme day 1: Friday October 30th, 2020

09.00	Welcome <i>H. Claahsen-van der Grinten, the Netherlands</i>
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Session 1: General introduction and basic principles of CAH

Moderator: *O. Hiort, Germany*

09.05 – 09.25	Basic principles of steroid synthesis and adrenal enzymatic defects <i>W. Miller, USA</i>
09.25 – 09.40	The role of the backdoor pathway in CAH <i>C. Flück, Switzerland</i>
09.40 – 10.00	The role of steroid precursors in the pathophysiology of CAH <i>H. Claahsen-van der Grinten, the Netherlands</i>

10.00 – 10.30	Questions and discussion
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10.30 - 11.00 Break

Session 2: Diagnostics and monitoring in CAH

Moderator: *M.M.L. Stikkelbroeck, the Netherlands*

11.00 – 11.20	The role of 11 ketosteroids in CAH <i>S. Wudy, Germany</i>
11.20 – 11.40	Urine steroid metabolomics as a diagnostic tool in CAH <i>W. Arlt, United Kingdom</i>
11.40 – 12.00	Neonatal screening in CAH <i>P. Speiser, USA</i>
12.00 – 12.20	Measurement of steroids in hair in CAH <i>T. van Herwaarden, the Netherlands</i>

12.20 – 12.40	Questions and case discussions
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12.40 - 14.00 Lunch

Session 3: Treatment options in CAH

Moderator: *C. Flueck, Switzerland*

14.00 – 14.30	Novel treatment strategies for patients with CAH <i>R. Auchus, USA</i>
14.30 – 14.50	Pro and con of prenatal DXM treatment <i>A. Nordenström, Sweden</i>
14.50 – 15.10	Standardizing sick day events and their management in CAH <i>D. Merke, USA</i>

15.10 – 15.30	Questions and case discussion
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15.30 – 16.00 Break

Session 4: Basic/translational research in CAH

Moderator: *N. Reisch, Germany*

16.00 – 16.20	The zebra fish as model for CAH research <i>N. Krone, United Kingdom</i>
16.20 – 16.40	Etiology of TART as an example for translational research <i>P. Span, the Netherlands</i>
16.40 – 17.10	What's new in enzymatic and gene therapy in CAH <i>L. Guasti, United Kingdom</i>
17.10 – 17.30	Models for novel therapeutic components <i>A. Huebner, Germany</i>
17.30 – 18.00	Discussion
18.30	Evening programme/dinner (included in registration fee)

Programme day 2: Saturday October 31st, 2020

Session 5: Health related outcome in CAH

Moderator: *M. Polak, France*

09.00 – 09.20	Fertility issues in CAH <i>N. Reisch, Germany</i>
09.20 – 09.40	Cardio-metabolic risk in CAH <i>P. Touraine, France</i>
09.40 – 10.00	Psychological outcome in CAH <i>H. Falhammar, Sweden</i>
10.00 – 10.15	Questions and case discussion

10.15 – 10.45 Break

Session 6: Networking in CAH

Moderator: *H. Claahsen-van der Grinten, the Netherlands*

10.45 – 11.00	CAH in developing countries (Indonesia) <i>A. Utari, Indonesia</i>
11.00 – 11.30	How can we use the I - CAH registry for longstanding collaboration and research? <i>F. Ahmed, Scotland</i>
11.30 – 12.00	How to set up a longstanding CAH scientific network and general discussion <i>H. Claahsen-van der Grinten, the Netherlands</i> <i>F. Ahmed, Scotland</i>

12.00	Closing remarks <i>H. Claahsen-van der Grinten, the Netherlands</i>
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