2ND PAEDIATRIC IBD MASTERCLASS

NOVEMBER 24–26, 2016
ROTTERDAM, THE NETHERLANDS
EDUCATIONAL PARTNER PROGRAMME

ESPGHAN provides a variety of educational activities, events and information that are available throughout the year. The ESPGHAN Education Partner Programme (EPP) was launched in 2015. Based on the 2015 adopted ESPGHAN Code of Conduct, the EPP has been developed to ensure the on-going development and implementation of an up-to-date, independent, high quality educational programme for health care professionals. The dedicated support and financial commitment from our partners helps to enhance and stabilise support for ESPGHAN’s educational activities. The EPP educational activities for 2016 are:

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paediatric Hepatology Summer School</td>
<td>April 27-30, 2016</td>
<td>Visegrád, Hungary</td>
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<tr>
<td>ESPGHAN Eastern Europe Summer School</td>
<td>May 23-25, 2016</td>
<td>Kazan, Russia</td>
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<tr>
<td>ESPGHAN Baltic Summer School</td>
<td>September 08-10, 2016</td>
<td>Vilnius, Lithuania</td>
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<td>Young Investigator Forum</td>
<td>September 21-24, 2016</td>
<td>Bergen, The Netherlands</td>
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<tr>
<td>Paediatric Gastroenterology School</td>
<td>October 26-29, 2016</td>
<td>Florence, Italy</td>
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<tr>
<td>Master Class Evidence Based Medicine Guidelines</td>
<td>November 18-19, 2016</td>
<td>Budapest, Hungary</td>
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<tr>
<td>Master Class on Parenteral Nutrition in neonatal and paediatric intensive care units</td>
<td>November 23-25, 2016</td>
<td>Paris, France</td>
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<tr>
<td>2nd Paediatric IBD Masterclass</td>
<td>November 24-26, 2016</td>
<td>Rotterdam, The Netherlands</td>
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<tr>
<td>ESPGHAN Master Class Clinical Trials</td>
<td>January 12-14, 2017</td>
<td>Budapest, Hungary</td>
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We sincerely thank the following EPP partners for their generous support and commitment:
ESPGHAN organised the 2nd Paediatric IBD Masterclass in association with the Erasmus University Medical Centre Rotterdam, The Netherlands from 24 to 26 November, 2016. President of the local organising committee was Lissy de Ridder MD, PhD, who organised an excellent three-day school at the Education Centre Erasmus MC. She has been a wonderful host and has not only taken the responsibility for the scientific outcome of the school, but also organised an interesting social program.

There were 39 participants from 18 different countries. The majority of participants were practicing paediatricians with knowledge and skills in paediatric gastroenterology, hepatology and nutrition. Among them were also the leaders of paediatric departments and gastroenterology units in their respective institutions.

According to the mission of ESPGHAN the entire Masterclass was free of charge for all the participants.

We sincerely thank our EPP Partner for their crucial contribution to the organisation of this outstanding event.
2. Faculty

The faculty of the 2nd Paediatric IBD Masterclass consisted of paediatric gastroenterologists, hepatologists and nutritionists from Israel and all over Europe. This made a comprehensive overview possible and covered the fields of common gastroenterological problems including hepatology and nutrition.

2nd Paediatric IBD Masterclass Faculty

Local Organiser

Lissy de Ridder MD, PhD
Steering committee Member of the ESPGHAN Paediatric IBD
Porto working group
Specialist in Paediatric Gastroenterology at Erasmus
MC-Sophia Children’s Hospital, Rotterdam

ESPGHAN Faculty

Assoc. Prof. Paolo Lionetti, MD, PhD
Associate Professor of Paediatrics, Head of the Pediatric Gastroenterology and Nutrition Unit, President of the School for Dietitians, Meyer Children Hospital, University of Florence, Italy

Kaija-Leena Kolho, MD, PhD
Children’s Hospital, University of Helsinki, Finland

Prof. Jorge Amil Dias, MD, PhD
JD Unit of Pediatric Gastroenterology Department of Pediatrics Hospital de Sao Joao, Porto, Portugal

Prof. Dan Turner, MD, PhD
Head of the Juliet Keidan Institute of Paediatric Gastroenterology & Nutrition, Hebrew University of Jerusalem, Shaare Zedek Medical Center, Israel
2. Faculty

ESPGHAN Faculty

Janneke N. Samsom MD, PhD
Erasmus University Medical Center, Head Laboratory of Pediatrics, Group leader of the division Pediatric Gastroenterology, Rotterdam, The Netherlands

Prof. J.C. Escher MD, PhD
Professor in Pediatrics, Head of Pediatric Gastroenterology Department, Director of Pediatric IBD program, Erasmus MC – Sophia Children’s Hospital, Erasmus University Medical Center Rotterdam, The Netherlands

Richard Russell MD, PhD
Consultant Paediatric Gastroenterologist & Honorary Clinical Associate Professor Department of Paediatric Gastroenterology, at the Royal Hospital for Children Glasgow, Scotland

Prof. Neil Shah MD, PhD
Paediatric Gastroenterologist at Great Ormond Street Hospital, London, United Kingdom, Professor at the Catholic University Leuven, Belgium.

Prof. David C. Wilson MD, PhD
Professor of Paediatric Gastroenterology and Nutrition, Child Life and Health, College of Medicine and Veterinary Medicine at the University of Edinburgh, Scotland

Prof. Arie Levine MD, PhD
Pediatric Inflammatory Bowel Disease Research Center Holon Wolfson Medical Center at the Tel Aviv University, Israel

“Very high quality of Speaker.”

“Clinically oriented lectures, open discussions on a very high level.”

“Extremely interesting programme, great organisation!!”
3. Facts and Figures

In order to guarantee and improve the quality of ESPGHAN educational events, an evaluation was conducted at the end of the course. It is our highest priority to continuously improve the scientific content and have feedback on the organisation of the course in order to maintain the best learning environment.

The evaluation of the 2nd Paediatric IBD Masterclass took place in the last session of the course, the delegates had 30 minutes time to fill in the evaluation form and address open topics or give their feedback to the faculty, followed by closing remarks by faculty.

The Evaluation consisted of 16 questions, 12 of which were in regard to the scientific content and 4 to the organisation of the event. The participants had the possibility to vote on a scale between 5 as Excellent, 4 as Good, 3 as Average, 2 as Poor and 1 as Unsatisfactory. Out of 39 delegates, 35 filled out the evaluation. The average score on the scientific content was 4.65 out of 5 whereas the organisation of the event scored an average 4.85 out of 5. Which leads to an excellent average outcome of 4.75 out of 5.

The 2nd Paediatric IBD Masterclass attracted delegates from a wide range of different countries, including Chile, Malaysia and Israel besides many European states. The course consisted of total number of 39 delegates from 18 countries, the biggest group being from Israel, followed by British and Dutch delegates. (see Table 1)

In regard to gender distribution 76% of the delegates were female to 24% male (see graphic 1). The average age of the delegates was 39 with the youngest delegate at 28 and the oldest at 52.

<table>
<thead>
<tr>
<th>Country</th>
<th>Delegates</th>
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<tbody>
<tr>
<td>Austria</td>
<td>1</td>
</tr>
<tr>
<td>Belgium</td>
<td>1</td>
</tr>
<tr>
<td>Bulgaria</td>
<td>1</td>
</tr>
<tr>
<td>Chile</td>
<td>1</td>
</tr>
<tr>
<td>Czech Republik</td>
<td>3</td>
</tr>
<tr>
<td>France</td>
<td>2</td>
</tr>
<tr>
<td>Greece</td>
<td>1</td>
</tr>
<tr>
<td>Hungary</td>
<td>2</td>
</tr>
<tr>
<td>Israel</td>
<td>7</td>
</tr>
<tr>
<td>Italy</td>
<td>2</td>
</tr>
<tr>
<td>Malaysia</td>
<td>1</td>
</tr>
<tr>
<td>The Netherlands</td>
<td>6</td>
</tr>
<tr>
<td>Poland</td>
<td>1</td>
</tr>
<tr>
<td>Portugal</td>
<td>1</td>
</tr>
<tr>
<td>Slovakia</td>
<td>1</td>
</tr>
<tr>
<td>Spain</td>
<td>1</td>
</tr>
<tr>
<td>Sweden</td>
<td>1</td>
</tr>
<tr>
<td>UK</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>39</strong></td>
</tr>
</tbody>
</table>

Table 1

**Gender Distribution**

![Graphic 1](www.espghan.org)

The course, it is our highest priority to continuously improve the scientific content and have feedback on the organisation of the course in order to maintain the best learning environment.
3.1. Evaluation of the Scientific Programme

The scientific programme was designed and constructed to gain the highest learning effect. The structure of the scientific program and the topics presented during the school were suggested by the local organisers. Cases were presented by participants of the course, where the degree of knowledge, skills and availability of diagnostic and therapeutic tools was seen.

As graphic 2 states, most delegates rated on the selection of topics, speakers and the presentations during the lectures as excellent and good.

The time management during the scientific sessions was primarily rated as excellent and good but four delegates suggested improving it to have more time for questions and discussion. The next Paediatric IBD Masterclass will take this into consideration and widen the discussion time slots as well as the exchange between faculty and delegates. (see Graphic 3)

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**Graphic 2**

How do you rate the selection of topics?

How do you rate choice of speakers?

How do you rate the presentation of the lectures?

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**Graphic 3**

How do you rate the selection of topics?

How do you rate choice of speakers?

How do you rate the presentation of the lectures?
“Please improve the time management; I would have preferred more time for discussion.”

“High quality of interaction and discussion, excellent faculty.”

The majority of 62 percent rated on the quality and the knowledge they gained and the application for their day to day work as Excellent and 38 percent as Good. (see Graphic 4)

How do you rate the knowledge gained – is it applicable?

- Excellent
- Good
- Average
- Poor
- Unsatisfactory

Graphic 4

“Great way to learn and to meet.”

“The case based discussion was very useful and interesting.”

“Better knowledge-good for practice.”
3.2. Scientific Programme

Day 1: November 24, 2016

16:00–17:00 Arrival and Registration
17:15 Welcome in Rotterdam and overview
Lissy de Ridder, Paolo Lionetti, Dan Turner

Session I etiology:
Chair: Lissy de Ridder
17:15–17:45 IBD: The immunology (Janneke Samsom) (20 + 10)
17:45–18:15 IBD: The microbiome (Richard Russell) (20 + 10)
18:15–18:45 IBD: The environment (David Wilson) (20 + 10)
19:00 Dinner in Rotterdam, Location: Hotel Inntel, Rotterdam

Day 2: November 25, 2016

Session II diagnostic approach:
Chair: Dan Turner
08:30–09:00 The role of fecal calprotectin (Kajia- Leena Kolho) (20 + 10)
09:00–09:30 The role of endoscopy, the guideline (Jorge Amil Dias) (20 + 10)
09:30–10:00 VEO IBD, a different diagnostic approach? (Neil Shah) (20 + 10)
10:00–10:30 Coffee break

Session III interactive clinical case presentation – CD and UC (presented by Faculty)
10:30–12:30 4 stations (2 experts and 10 delegates each) with interactive presentation of cases based on ECCO/ESPGHAN guidelines (30 min per case)
12:30–13:30 Lunch

Session IV interactive clinical case presentation– CD and UC (presented by delegates)
13:30–14:30 4 stations (2 experts and 10 delegates each) with interactive presentation of cases submitted and presented by delegates (30 min per case)

Session V treatment algorithms:
Chair: Paolo Lionetti
14:30–15:00 Dietary strategies for treatment of IBD (Arie Levine) (20 + 10)
15:00–15:30 Extra-intestinal Manifestations and its treatment (Hankje Escher) (20 + 10)
15:30–16:00 Is the ultimate aim mucosal healing? (Paolo Lionetti) (20 + 10)
16:00–16:30 Coffee break
Day 3: November 26, 2016

Session VI PIBD research:
Chair: Hankje Escher
08:30–09:00 PIBD Net Inception cohort (Lissy de Ridder) (20 + 10)
09:00–09:30 Biases in IBD studies (Dan Turner) (20 + 10)
09:30–10:00 What can we learn from research in the adult field (David Wilson) (20 + 10)
10:00–10:30 Research gaps (Richard Russell) (20 + 10)
10:30–11:00 Coffee break

Session VII real challenging cases (case based discussions):
Chair: Dan Turner
11:00–11:25 A case with a thromboembolism and beyond (Hankje Escher) (10 + 15)
11:25–11:50 A case with internal penetrating disease (Dan Turner) (10 + 15)
11:50–12:15 Paolo, suggestion of a complicated case? (Paolo Lionetti) (10 + 15)
12:15–12:30 Summary (Lissy de Ridder) (15)
12:30 Lunch and departure

“Interesting discussions of difficult cases.”

“Excellent quality of speaker.”

“The strongest points were the interactive clinical case presentations and the discussions.”

“Very good faculty, relevant topics, great chance to interact with people from other countries.”
4. Evaluation of the Organisation

The overall rate on the delegates satisfaction of the course organisation, the venue, lecture hall and the provided material was 4.85 out of 5. The local organiser was supported in organising the event by the ESPGHAN Office. ESPGHAN provides each EPP Event with EPP branded banners, event flyers, and notepads. In addition, the logos of the EPP partners are prominently shown during break slides and on the course homepage and programme.

Graphic 5

5. Networking amongst colleagues

Networking, team building, strengthening connections and building friendships among paediatricians, faculty and delegates was guaranteed and initiated by a well balanced social programme during the 2nd Paediatric IBD Masterclass. Small coffee breaks, joint lunches and dinners and excursions round up the programme as an important part of the ESPGHAN team spirit. On the second day a small city tour was organized followed by a dinner at the popular Euromast Restaurant that provides a view fantastic view over Rotterdam.

How do you rate the choice of venue (city)?

How do you rate choice of lecture hall/meeting rooms?

How do you rate the course organisation?

How do you rate the provided material (such as final programme, syllabus, etc.)?
Networking, team building, strengthening connections and building friendships among paediatricians, faculty and delegates was guaranteed and initiated by a well balanced social programme during the 2nd Paediatric IBD Masterclass. Small coffee breaks, joint lunches and dinners and excursions round up the programme as an important part of the ESPGHAN team spirit. On the second day a small city tour was organised followed by a dinner at the popular Euromast Restaurant that provides a view fantastic view over Rotterdam.
6. Summary and Conclusion

The final evaluation of the course by the participants was more than positive. All members of the faculty received excellent grades, and also the Masterclass as a whole was considered excellent by all participants. The impression of the faculty members was that the course was highly successful and that this kind of educational activities is very much appreciated by the delegates. We hope to see many of the young colleagues from this Masterclass joining and actively participating in other ESPGHAN activities in the near future.

We would like to cordially thank our EPP Partners for their valuable support of the digestive health of children. This educational event was funded solely by our EPP Partners.

“Great supervision by faculty.”

“It was brilliant, don’t change it! Thank you for the fantastic programme!”

“Excellent organisation.”
We sincerely thank the following EPP partners for their generous support and commitment:

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While the greatest care is taken in compiling this information, the editor does not take responsibility for any printing errors or omissions.