Formulating better medicines for children
Meeting the needs of the children

11th conference of the European Paediatric Formulation Initiative

A conference organised by the International Association for Pharmaceutical Technology (APV)
in partnership with the European Paediatric Formulation Initiative (EuPFI)

10 - 12 September 2019 · Course no. 6785
Quality Hotel View, Malmö, Sweden

Preconference workshops

Workshop for beginners: Considerations for formulation strategies
Workshop for experienced participants: Multi-particulates and mini tablets

Soap box sessions – Poster session – Exhibition

Join us again for another informative and interactive conference on formulating better medicines for children.
Programme

PRECONFERENCE WORKSHOPS

Tuesday, 10 September 2019, 14:30 - 17:30

Workshop for beginners: Considerations for formulation strategies
David Clapham, Consultant, United Kingdom
Carsten Timpe, Roche, Switzerland

Workshop for experienced participants: Multi-particulates and mini tablets
David Harris, Merck & Co. Inc., USA
Sandra Klein, Greifswald University, Germany
Jenny Walsh, Jenny Walsh Consulting Ltd., United Kingdom

Wrap-up and discussion

Social event

Wednesday, 11 September 2019, 08:30 - 18:00

Set-up and poster mounting

Welcome and introduction
Catherine Tuleu, University College London, School of Pharmacy, London, United Kingdom
Sandra Klein, Greifswald University, Germany

PLENARY 1: Paediatric oral formulations: Examples of recently approved commercial products Including mini-tablets
Robert Strickley, Gilead Sciences Incorporated, USA

Focus session: Age appropriateness of formulations
Chair: Fiona O’Brien, Royal College of Surgeons in Ireland, Ireland

Focus session: Biopharm
Chair: Sandra Klein, Greifswald University, Germany

Harmonisation of biopharmaceuticals risk assessment across regions – reflections from the ICH M9 BCS guideline, and considerations for paediatric biopharmaceutics
Talia Flanagan, UCB, Belgium

In vitro models to estimate oral drug solubilization in the young pediatric population
Ragna Berthelsen, University of Copenhagen, Denmark

Discussion

Soapbox session I

Lunch, exhibition and poster presentations

PLENARY 2: Neonatal drug development
Marisa Pertile, Chiesi Pharmaceutici S.p.A., Italy
Grazia Caivano, Chiesi Pharmaceutici S.p.A., Italy

Focus session: Administration devices
Chair: Jenny Walsh, Jenny Walsh Consulting Ltd., United Kingdom

Design of a Precision Medication Dispenser: Preventing overdose by increasing accuracy and precision of dosage
Khalil Ramadi, Harvard-MIT Health Sciences and Technology, USA

Drug administration via the nipple shield delivery system
Stephen Gerrard, JustMilk, USA

Discussion

Afternoon break, exhibition and poster presentations

Soapbox session II
International chapter on paediatric formulation development

PLENARY 3: Challenges and opportunities of paediatric formulations in China
Min Zhao, Queen’s University Belfast, School of Pharmacy, United Kingdom
China Medical University-Queen’s University Belfast joint College (CQCC), China

Question time: A round table on “Global challenges in paediatric formulation development”

Housekeeping

Social event

Thursday, 12 September 2019, 08:30 - 15:00

Brief introduction Day 2/ Housekeeping
Catherine Tuleu, University College London, School of Pharmacy, London, United Kingdom
Sandra Klein, Greifswald University, Germany

PLENARY 4: Nayzilam, a nasal spray for the acute treatment of seizures including seizure clusters and acute repeated seizures
Dr. Sveinbjorn Gizurarson, University of Iceland, Iceland

Focus session: Excipients
Chair: Smita Salunke, University College London, School of Pharmacy, EuPFI, United Kingdom

Update evolving titanium dioxide situation Europe and its potential impact
Kevin Hughes, IPEC, United Kingdom

Discussion

Morning break, exhibition and poster presentations

Case studies

Device development for paediatric
Alex Mills, Merck, USA

Antimalarial product development - case study
Terry Ernest, GSK, UK

Soapbox Session III

Innovation show cases

Announcement of PCCA winners/Travel award winners

Lunch, exhibition and poster presentations

Focus session: Taste masking and taste testing
Chair: David Clapham, Consultant, United Kingdom

The discovery and use of bitter taste receptor antagonists to alleviate off-tastes
Guy Servant, Firmenich Flavors, USA

Sensory strategies and technologies to improve the palatability of medicines
Carol Christensen, Monell Chemical Senses Center, USA

Discussion

Conference wrap-up and discussion

Programme is subject to change
Important dates

Important dates and call for abstracts
Submission deadline for oral and poster presentations – 10 June 2019
Award application deadline – 31 May 2019
Notification of acceptance – 03 July 2019
Conference early bird registration – 15 July 2019
For more information go to www.eupfi.org

Topics for oral and poster presentations

1. Excipients
2. Taste assessment and taste masking (TATM)
3. Administration devices
4. Age appropriateness of formulations
5. Formulating paediatric medicines for developing countries
6. Lessons learned from PIP submissions
7. Biopharmaceutics

Exhibition and sponsoring

We are glad to tailor a sponsor package (starting from 1000 EUR) according to your wishes.
For general information, please go to www.apv-mainz.de/en/seminare/sponsoring-exhibition/

As an exhibitor you will be also invited to attend the sessions and the networking dinner in the evening. Price for a tabletop space with table, chairs and power supply is 990 EUR plus one mandatory full conference registration (register before 15 July 2019, to take advantage of the early bird fee!).

Please contact Valentina Marinkova
Phone +49 6131 9769 40
E-mail marinkova@apv-mainz.de
Date
Course no. 6785  
from 10 September 2019  14:30  
to 12 September 2019  15:00  
Registration times for workshop participants:  
10 September 2019  14:00  
Registration times for conference participants:  
11 September 2019  08:00  
Set up and poster mounting times:  
11 September 2019  08:30  

Location
Quality Hotel View  
Hyllie stationstorg 29  
SE-215 32 Malmö, Sweden  
www.nordicchoicehotels.com  
Mainz, April 2019

Directions
Nearest airport: Copenhagen-Kastrup Airport  
Easiest way to get from Copenhagen airport to the hotel is via train. For more information please go to  
the Oresundstag website:  
www.oresundstag.se/en/timetables

Hotel reservation
Quality Hotel View  
Hyllie stationstorg 29  
215 32 Malmö, Sweden  
e-mail: q.view@choice.se  
Special rate: Single room incl. breakfast buffet from  
155 EUR per night. Reservation only via E-Mail!  
Please refer to EuPFI conference and the booking number 2110G012616. To take advantage of the  
special conference room rate make your reservation  
before the 09 August 2019.

Register by 15 July 2019 to take advantage of the early bird fee

Non-Member (non academic, non governmental)  
Member of EuPFI (non academic, non governmental)  
Non-Member (academic, governmental)  
Member of EuPFI (academic, governmental)  
Students (please enclose evidence)  
Workshop prices additional to registration fee:
Non-Member + Member of EuPFI (non academic, non governmental)  
Non-Member + Member of EuPFI (academic, governmental)  
Students (please enclose evidence)  
If you want to participate in the workshops, please choose a topic:  
Workshop for beginners: Considerations for formulation strategies  
Workshop for experienced participants: Multi-particulates and mini tablets

Course no. 6785
Formulating better medicines for children  
in Malmö, Sweden, 10 - 12 September 2019

Conference Secretariat
For organisational questions
International Association for  
Pharmaceutical Technology (APV)  
Kurfuerstenstraße 59  
55118 Mainz, Germany  
Phone: +49 6131 9769 0  
Fax: +49 6131 9769 69  
e-mail: apv@apv-mainz.de  
www.apv-mainz.de

For scientific questions
EuPFI  
UCL School of Pharmacy  
29-39 Brunswick square  
London WC1N 1AX  
Phone: +44 20 7753 5846  
Fax: +44 20 7753 5942  
e-mail: admin@eupfi.org  
www.eupfi.org

Early bird        Full fee
1225 EUR            1325 EUR
1095 EUR            1195 EUR
525 EUR            575 EUR
460 EUR            510 EUR
230 EUR            270 EUR
330 EUR            380 EUR
180 EUR            205 EUR
90 EUR            115 EUR

Registration
All correspondence regarding the  
conference should be addressed to:  
APV  
Kurfuerstenstraße 59  
55118 Mainz/Germany  
Phone: +49 6131 9769 0  
Fax: +49 6131 9769 69  
e-mail: apv@apv-mainz.de  
www.apv-mainz.de  
You will receive a confirmation of your  
registration with the invoice.

<table>
<thead>
<tr>
<th>Card</th>
<th>Number</th>
<th>Expiry</th>
<th>CVC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mastercard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amex</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pay via invoice
Pay via credit card (fill in below)

Date
Signature
Title, First Name, Name
Company/institution name
Company/institution address
Phone  
Fax  
E-mail address participant  
Order no.  
Position in Company/institution  
Department
EuPFI member  
Non-member

EuPFI member  
Non-member