# Formulating better medicines for children Meeting the needs of children

## 17<sup>th</sup> 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)

16 - 18 Sep 2025 · Course no. 7037 · Université de Bordeuax - Domaine du Haut Carré, Talence, France

Early bird until July 20th



Preconference workshops – Plenaries – Soap box sessions – Case studies – Poster session – Exhibition

EuPFI welcomes to the annual conference and is excited to see you again at another informative and interactive conference on formulating better medicines for children.

PCCA awards - Young scientist award- Best Posters awards





# Formulating better medicines for children Meeting the needs of children

Dear Colleagues,

EuPFI welcomes you to the 17th annual conference on formulating better medicines for children.

Join us for the 17th Annual Conference of the European Paediatric Formulation Initiative (EuPFI), #EUPFI2025 in Bordeaux France, September 16th – 18th, 2025, where the forefront of paediatric drug development converges. This unique event brings together researchers, scientists, and students to share groundbreaking ideas and innovations at the crossroads of drug development and paediatric considerations.

A dedicated poster session will provide an opportunity for researchers to showcase their work, with select abstracts chosen for oral presentations. We encourage all participants to explore the EuPFI website for submission guidelines and further details.

Continuing on the tradition, this year again we are pleased to present two prestigious awards that recognize outstanding contributions from students and early-career researchers. The PCCA Awards will honour three exceptional poster presentations and one outstanding oral presentation. Sponsored by PCCA, these awards aim to encourage early-career researchers to share their findings and contribute to the advancement of paediatric formulation science. Additionally, the EuPFI Young Scientist Award will support the development of emerging scientists in the field. This award will provide free registration to attend and present research at the EuPFI 2026 Conference, offering a valuable opportunity for young researchers to engage with the scientific community. The selection will be based on scientific merit and financial need.

We look forward to welcoming you to France for this insightful and inspiring event. Don't miss the opportunity to be part of the ongoing advancements in paediatric drug development.

European Paediatric Formulation Initiative (EuPFI) (http://www.eupfi.co.uk) is an academic-industry consortium founded in 2007, focused on the science supporting paediatric drug development. The primary goal of EuPFI is to promote and facilitate the preparation of better and safer medicines for children. Our organisation is globally recognized as the unique network in Europe that brings together key expertise in paediatric drug development from the large and small pharma companies, specialist CMO/SMEs, academic partners, consultants and clinicians to address common problems in this space.

Mainz, April 2025











#### **Programme**

Tuesday, 16 September 2025, 14:30 to 17:30 h

PRECONFERENCE WORKSHOPS

Beginner workshop Paediatric formulation Roadmap - Points to consider & strategies to choose

Chair: David Clapham, Consultant, United Kingdom

This workshop will comprise a mix of lecture content and group exercises designed to help attendees who are not familiar with formulations for children to understand the considerations involved in designing and choosing appropriate dosage forms for this important demographic. At the end of the workshop, you will have gained or reinforced an understanding of the factors/strategies that need to be considered when designing formulations for children and will have drawn upon your formulation skill. It will be suitable for attendees who have little or no appreciation of what is involved in pharmaceutical product formulation as a brief introduction will be given. However, the main target audience for this session will be formulators who are new to paediatric product formulation and want to deepen their knowledge in this field of expertise.

Advanced workshop - Due to popular demand, we're bringing back this workshop!
Navigating Excipients Risk with Paediatric Excipient
Risk Assessment (PERA) Tool

Chair: Smita Salunke, EuPFI, UCL School of Pharmacy, United Kingdom

Moderators: Daniel Schaufelberger, Schaufelberger Consulting LLC, United States; Kevin Hughes, IPEC Europe, United Kingdom

This 3-hour session will consist of a mix of presentations (workshop style, using Benefit/Risk Approach Metrics tool for risk assessment) and case studies (e.g. established excipients, novel use, neonatal use) to allow the participants to develop an understanding of the factors that need to be considered when selecting excipients for the range of paediatric patients from neonates through to teenagers and various dosage forms. The delegates will use the tool to devise a best strategy for selection and risk assessment of excipients for paediatric, discuss the selection process in the group and provide appropriate excipients for some example dosage forms in particular age groups. The workshop will conclude with an interactive panel discussion for participants to ask questions and share their insights.

Networking drinks reception

Wednesday, 17 September 2025, 09:00-18:00 h

Welcome and Introduction

Catherine Tuleu, University College London, School of Pharmacy, United Kingdom Sandra Klein, University of Greifswald, Germany Paediatric Drug Development: The Road we've Traveled, The Future we Build

Catherine Tuleu, University College London, School of Pharmacy, United Kingdom Carsten Timpe, Consultant, Germany

Session 1: Regulatory perspectives with case studies

Chair: Fabrice Ruiz, ClinSearch, France

Minitablet regulatory perspective: lesson learned from PREVYMIS pediatric approval

Nicole Devitt Fisher, MSD, United States

Lessons learnt on paediatric products

Dominique Verstraete, Johnson and Johnson Innovative Medicine, Belgium

Tailored Solutions for paediatric Compounding: Minitablets, Suspensions, and Orodispersible Films Eli Dijkers, Fagron, Netherlands

Morning break, exhibition and poster presentations

Session 2: Real-World Insights

Developing procedures for Paediatric Enteral Feeding tube administration of medication in a cancer hospital Mark Klang, Memorial Sloan Kettering Cancer Center, United States

**Injection depth in paediatric patients**Tiffany McIntire, Roche, Switzerland

Paediatrix® Delivery System
Nicolas Micheaud, Paediatis Pharma, France

Lunch, exhibition and poster presentations

Session 3: Taste matters!

Chair: David Clapham, Consultant, United Kingdom

**Taste Strip Study** 

Sejal Ranmal, UCL School of Pharmacy, United Kingdom

Bitter Molecules-TAS2R docking

Samar Issa and Jad Eid, Ecole de Biologie Industrielle, France

Q&A

Soap Box Session I

Afternoon break, exhibition and poster presentations

Session 4: The Paediatric Medicine Journey: From Prio-

rity Setting to Access for Patients

Moderators: Janice Lee, Drugs for Neglected Diseases initiative (DNDi), Switzerland and Terry Ernest, Almac Pharma Services, United Kingdom

## The Global Accelerator for Paediatric formulations (GAP-f): A coordinated approach to foster paediatric medicines development

Asma Hafiz, WHO Science Division, Global Accelerator for Paediatric formulations (GAP-f), Switzerland

### Paediatric Drug Optimization (PADO) towards most needed formulations for children

Tiziana Masini, WHO Science Division, Global Accelerator for Paediatric formulations (GAP-f), Switzerland

## Accelerating optimal approval of priority formulations for antibiotic use in children

Valeria Gigante, WHO AMR Division, Switzerland

## Innovative approaches to accelerate clinical trials in children

Tony Garcia-Prats, Wisconsin University / Stellenbosch University, United States

WHO Target Product Profiles (TPPs) for PADO Cancer Medicines: Development and Application of a Tool to facilitate Age-Appropriate Oral Dosage Form Selection Jenny Walsh, Jenny Walsh Consulting Ltd., United Kingdom

## Getting optimal medicines to children: What does access really mean?

Sebastien Morin, Medicines Patent Pool, Switzerland

#### Housekeeping

Networking/ social evening

#### Thursday, 18 September 2025, 08:30 - 15:30 h

#### Brief introduction Day 2 / Housekeeping

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

#### **TOWARDS FUTURE**

#### **Plenary**

#### Nanomedicines for children's cancer

Andrew Owen, University of Liverpool, United Kingdom

## The use of machine learning to predict the impact of taking medicine with food

Patrick O'Dwyer, School of Pharmacy, University College Cork, Ireland

## Biopharmaceutics Strategies in Paediatric Antimalarial Drug Formulation Development

Nikoletta Fotaki, University of Bath, United Kingdom

#### Morning break, exhibition and poster presentations

#### Soap Box Session II

#### Session 2: Non-oral

#### Micro array patch technology

Frank Theobald, Lohmann Therapie-Systeme AG, Germany

#### Clinical, Pharmaceutical and Industrial/Commercial Considerations for Paediatric Rectal Drug Formulations development

Tina Kauss, Université de Bordeaux, France Pascal Millet, ReMeD - Remedies and Development Network (Réseau Médicaments et Développement), France

#### Announcement of PCCA winners/Travel award winners

#### Lunch, exhibition and poster presentations

#### Session 3: Minitablet acceptability – Hear it from users!

Chair: Esmerald Hermans, Johnson and Johnson Innovative Medicines, Belgium and Rachel Vogel, Sanofi, France

## Snapshot of global landscape on the use of minitablets for paediatric treatment

Smita Salunke, UCL School of Pharmacy, United Kingdom

#### Panelist

Smita Salunke, UCL School of Pharmacy, United Kingdom Elisa Alessandrini, UCL School of Pharmacy, United Kingdom Thiago Frances Guimaraes, Fundação Oswaldo Cruz, Brazil Deepa Barua, ARK Foundation, Bangladesh Chukwuebuka Emmanuel Umeyor, Nnamdi Azikiwe University, Nigeria

#### Conference Wrap-up/Discussion

Programme is subject to change

#### **Important Dates**

■ Abstract submission deadline - 20 June 2025

Please note there will be no extension on the deadline, and abstracts submitted after June 20th will not be considered unless with appropriate justification for late submission.

- Notification about abstract acceptance 10 July 2025
- Poster Submission Deadline 30 July 2025
- Early Bird Registration Deadline 20 July 2025

#### Topics for oral and poster presentations

- 1. Age appropriateness of formulations
- 2. Administration devices
- 3. Biopharmaceutics
- 4. Excipients
- 5. Developing paediatric formulations for low resource settings
- 6. Taste assessment and taste masking

#### Abstract submission link:

https://eupfi.co.uk/EuPFI2025/openconf/openconf.php

#### More information you can find here:

http://eupfi.co.uk/upcoming-conference/17th-eupfi-conference-2025/

#### Exhibition and sponsoring

We are glad to tailor a sponsorship package (starting from 1000 EUR) according to your wishes. 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.

Don't see an option that corresponds to your requirements?
Kindly contact
Aishwarya Kapoor

E-mail: kapoor@apv-mainz.de

#### Date

Course no. 7037 from 16 September 2025 14:30 to 18 September 2025 15:30

Registration times for workshop participants: 16 September 2025 14:00 Registration times for conference participants: 17 September 2025 08:00 Set up and poster mounting times:

17 September 2025 08:00

#### Location

Université de Bordeuax - Domaine du Haut Carré - Bâtiment C4 43 rue Pierre Noailles 33405 Talence Cedex, France

web: https://www.u-bordeaux.fr/enphone: +33 5 40 00 60 00

For directions to the venue - please scan the QR code



#### **Hotel options**

Please use the booking platforms for hotels near the venue

- Hôtel Campanile Bordeaux Sud
- Gradignan Talence, Allee des demoiselles, 33170 Gradignan, France Single room for 135 € per night incl. breakfast, excl. city tax, can be booked per email to bordeaux.gradignan@campanile. fr until 15 August 2025. Please refer to the EuPFI Conference.
- Hôtel Première Classe Bordeaux Sud - Villenave D'Ornon, Zone Haut Madere Ouest, 33140 Villenave-d'Ornon, France Single room for 70 € per night incl. breakfast, excl. city tax, can be booked per email or phone to bordeaux.villenave@premiereclasse. fr or +33 6 37 67 44 46 until 15 August 2025. Please refer to the EuPFI Conference.
- Hôtel Holiday Inn Bordeaux Sud-Pessac, 10 Avenue Antoine Becquerel, 33600 Pessac, France

Single room for 149 € per night incl. breakfast, excl. city tax, can be booked per email or phone to frontdesk@hi-pessac.com or +33 (0)5 56 07 59 59 until 30 August 2025. Please refer to the APV.

#### **Conference Secretariat**

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

For scientific questions

UCL School of Pharmacy 29-39 Brunswick square London WC1N 1AX Phone: +44 20 3987 2885

Phone: +44 20 3987 2885 e-mail: admin@eupfi.co.uk

Please note the new EuPFI conference website: http://eupfi.co.uk/upcoming-conference/17th-eupfi-conference-2025/

Mainz, April 2025

Registration fees	Early bird fee until 20 July	Full fee from 21 July
Non-Member (non academic, non governmental)	1525	1625 EUR
Member of EuPFI (non academic, non governmental)	1395	1495 EUR
Non-Member (academic, governmental)	575	625 EUR
Member of EuPFI (academic, governmental)	510	560 EUR
Students (please enclose evidence)	230	270 EUR
Workshops prices (in person) additional to registration fee: (please note you have to be registered for the conference in order to attend)  Non-Member + Member of EuPFI (non academic, non governmental)	440	490 EUR
Non-Member + Member of EuPFI (academic, governmental)	245	270 EUR
Students (please enclose evidence)	100	125 EUR
Would you like to attend the workshop?	yes	no
If yes, which one?	beginner	advanced

#### Course no. 7037 Formulating better medicines for children

Domaine du Haut Carré, Talence, France, 16. - 18.09.2025

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

#### Registration

All correspondence regarding the conference should be addressed to:

#### APV

Kurfuerstenstraße 59 55118 Mainz/Germany e-mail: apv@apv-mainz.de

You will receive a confirmation of your registration with the invoice.

- pay via invoice
- pay via credit card

(After processing your registration we will send you a payment link from SumUp.)

Registration online at https://www.apv-mainz.de/en/events/seminars/registration/registration/7037/participant.html

