

Foundation in Paediatric Pharmaceutical Care 4th International Masterclass

16th – 18th October 2014



Evelina London Children's Hospital
Guy's and St Thomas' NHS Foundation Trust
London
UK

In collaboration with



Course Details

Dates

16th– 18th October 2014

Venue

Evelina London Children's Hospital
St Thomas' Hospital
Westminster
London
SE1 7EH

Introduction

The fourth annual masterclass on Paediatric Pharmaceutical Care is run by Evelina London Children's Hospital, Guys and St Thomas' NHS Foundation Trust, as part of a Kings Health Partners (KHP) initiative. It is run in collaboration with the International Alliance for Better Medicines for Children and Global research in Paediatrics (GRIP).

Who should attend?

This annual masterclass is intended primarily for overseas pharmacists, with an interest in paediatric pharmaceutical care. UK pharmacists are also encouraged to attend. Places are limited due to the practical nature of the course, so early booking is strongly advised.

Entry Requirements

All applicants must be practising pharmacists. Prior experience in paediatric pharmacy is not necessary.

Overall Aims and Objectives

The masterclass is intended to update those who are working in paediatric pharmacy with the latest developments and best practice in the safe use of medicines in children. On completion of the programme participants will:-

- Have a better understanding of worldwide initiatives for improving better medicines for children
- Be aware of best practice in dealing with the most common paediatric clinical problems; from general care to more specialised care
- Have a good understanding on age appropriate formulations for safer purchasing and administration of medicines to children
- Understand the pharmacokinetics and dynamics of children and apply this knowledge in practice
- Set out appropriate risk/governance strategies to make their paediatric pharmacy practice safer and more effective and look at ways to measure success
- Know where to access paediatric information resources

Format

This highly practical masterclass combines interactive lectures, case studies, examples of good practice, group work and Q & A sessions. A highlight of this course is patient case reviews at the hospital bed side in small groups.

Outline Programme

Key issues covered include:-

Paediatric Population Pharmacokinetics

Safe Purchasing (Unlicensed versus licensed)

Paediatric Formulations

Medication errors and Prescription Monitoring

The role of the pharmacy technician in clinical areas

Management of the Chronic Child

Measurement of the critically ill child

A key aspect of this programme is patient case reviews at the hospital bed side in small groups.

Course materials

Delegates will receive comprehensive course materials to take away.

Course Leaders



Sara Arenas-Lopez, Lda Farmacia, MRPharmS, MSc, FCPP

Sara is the Consultant Pharmacist-Paediatric Critical Care.

For the past 14 years she has worked at the Evelina Children's Hospital, as a Senior Paediatric Pharmacist. She collaborates as external expert for the European Medicines Agency and is also a Honorary Senior Lecturer for The School of Pharmacy London University and King's College London with extensive experience teaching nationally and internationally to medical, nursing and pharmacy professionals.



Steve Tomlin, BPharm, FRPharmS, FFRPS

Steve is the Consultant Pharmacist – Children's Services with over 20 years experience in Paediatric Pharmacy practice.

He is an Honorary Clinical Reader at King's College London University. As Professional Secretary of the Neonatal and Paediatric Pharmacists Group (NPPG) he works closely with the Government and Royal Colleges in the UK. He is lead clinical pharmacist for the London research Network under the National Medicines for Children's Research Network. Steve is also a pharmacy advisor to Allergy UK Advisory Board and Children's Hospices UK, lead for medicines on the national Paediatric Health Safety Board and lead Pharmacist for Medicines Information for the Medicines Committee of the Royal College of Paediatrics and Child Health.



Will Thornhill, BSc, MRPharmS

Will is the Clinical Services Manager at the Evelina Children's Hospital with 12 years experience in pharmacy practice. For the last 9 years, he has specialised in paediatric nephrology.

During his time in paediatrics he has built on his experience in the areas of Cardiology, Neurology, Metabolics, Intensive care, Neonates and general paediatrics. He is actively involved in leading and personally involved in the training and education of pharmacy, nursing, medical and other healthcare staff. He regularly contributes to teaching of medical students and undergraduate pharmacy students.

Course Fees

The course fee is £750. For delegate bookings received by **2nd June**, an early bird booking fee of £675 will apply.

The course fee covers all course materials and tuition but excludes accommodation and travel expenses.

To book

To book please visit our website at www.guysandstthomasevents.co.uk

If you have any queries about the course, please contact:-

Ian Mackie

Events Manager

Guy's and St Thomas' NHS Foundation Trust

ian.Mackie@gstt.nhs.uk

Tel: +44 (0) 207 188 1622

Internships and Placements

Internships

We offer an Internship in Paediatric Pharmaceutical Care. This is intended primarily for non U.K. pharmacists and delegates are expected to have worked in a hospital pharmacy.

The internship is designed to be run over 6 weeks, although in exceptional cases the student placement can be run over 4 weeks, providing all the course work required for accreditation is completed successfully.

The dates for 2014 are:-

12th May to 20th June 2014

20th October to Friday 28th November 2014

The internship is delivered in the work place and students will receive one to one supervision and direction while based in the ward environment. In addition there will be a programme of tutorials given by recognised experts in paediatric clinical practice. A unique focus of this programme is the opportunity for students to be totally integrated with the delivery of paediatric pharmacy services at the hospital.

Placements

We also offer 1 – 2 week Placements in Paediatric Pharmacy, which is open to both UK and overseas pharmacists. The placement is delivered in the work place and students will receive one to one supervision and direction while based in the ward environment.

For further information and costs please contact:-

Lois Whittaker

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Evelina London Children's Hospital

At Evelina London, we provide a comprehensive range of children's healthcare services so that we are able to look after patients from antenatal diagnosis through childhood, into adolescence and on into adult life.

The Evelina coordinates complex care for children across the South Thames region, working in partnership with King's College Hospital, the Royal Marsden Hospital and St George's Hospital.

We are the second largest provider of children's services in London. Children's services provided in Evelina London and St Thomas' Hospital treat around 55,000 children a year.

We have 130 inpatient and day case beds, 20 paediatric intensive care beds, 46 neonatal cots, six operating theatres and a kidney dialysis unit.

Kings Health Partners

We are part of Kings Health Partners, one of the first Academic Health Sciences Centres (AHSCs) in the UK, with our partner organisations:

- [King's College London](#)
- [King's College Hospital NHS Foundation Trust](#)
- [South London and Maudsley NHS Foundation Trust](#)

Kings Health Partners aim is to create a centre where world-class research, teaching and clinical practice are brought together for the benefit of patients, ensuring that the lessons from research are used more swiftly, effectively and systematically to improve healthcare services for people with physical and mental health care problems.

Collaborators

We would like to thank the following for their support for this international master class:

The International Alliance for Better Medicines for Children



The International Alliance for Better Medicines for Children was formed in 2006 by two global organisations concerned with child health and medicines for children: the International Paediatric Association (IPA) and the International Union of Basic and Clinical Pharmacology (IUPHAR).

The International Alliance for Better Medicines for Children was established by a Declaration stating concerns about essential medicines for children and suggesting actions to address them. The Declaration of the Alliance has since been adopted by many Organisations associated with child health and pharmacy.

Global Research in Paediatrics



The Global Research in Paediatrics – Network of Excellence (GRIP) is an EU funded project which started on 1 January 2011 and is expected to continue until 31 December 2015.

Its main aim is to facilitate the development and safe use of medicines in children.