OPAT WORKSHOP 2025

LONDON PAEDIATRIC OPAT

4 September Cavendish Square, London





Welcome to the OPAT Regional Workshops 2025

Workshops will take place between June - September 2025.

BSAC are delighted to welcome you to this one-day regional workshop on Outpatient Parenteral Antimicrobial Therapy (OPAT).

The OPAT initiative is a multistakeholder project that supports, guides and encourages the establishment of standardised OPAT services throughout and where ever the need may arise. This workshop is bringing together OPAT experts and we hope that you take the opportunity to share expertise, discuss success stories and learn about upcoming challenges in the OPAT setting. BSAC is very grateful to the range of companies present for their support of the workshops which enable us to keep registration fees to a minimum. We would encourage you, if you feel able, to please support our sponsors by visiting their stands during the networking breaks.

This workshop is CPD accredited and a link to download your certificate will be sent via email after the conference closes.

Follow us on:



0930

Registration

0955

Welcome and introduction

Sanjay Patel, Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital

1000

BSAC OPAT Initiative overview – Where are we now?

Sanjay Patel, Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital

SESSION 1: Embedding the principles of OPAT into paediatric H@H services (collaboration with H@H society)

1015

The H@H landscape across the UK

Zoe Tribble, Royal London Hospital & Christina Newbould, Matron, Children's Hospital at Home, Oxford Health NHS Foundation Trust

1030

National pAMS survey data

Emily Chesshyre, Devon & Exeter NHS Foundation Trust

1045

IVOS in children – what is the evidence?

Sanjay Patel, Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital

1100

The impact of the BSAC common infection pathways

Zainab Ezimokhai, Bradford Teaching Hospitals NHS Foundation Trust

1115

pAMS network vision – empowering DGHs

Sanjay Patel, Southampton Children's Hospital & Charlotte Fuller, Leeds Children's Hospital

1130

Addressing the logistics of delivering H@H care - what can we learn from OPAT services

Ashifa Trivedi, The Hillington Hospitals NHS Foundation Trust & Helen Green, Southampton

1145

Neonatal OPAT

Ravi Mistry, Paediatric ID trainee

SESSION 2: Updates in pOPAT

1200

The evidence supporting elastomeric use in children

Lee Shipman, Alder Hay Children's Hospital

1215

Parent administered OPAT

Max Hill, Southampton Children's Hospital

1230

Lunch

SESSION 3 : Special populations

1330

Infective endocarditis: the Necker Paris experience

Maya Husain, Necker-Enfants malades University Hospital

1350

Neonatal AMS – UK experience of IVOS for EOS and LOS

Harriet Aughey, Royal Devon University Healthcare NHS Foundation Trust

1410

Febrile neutropenia

Bob Phillips, Professor of Paediatrics and Evidence Synthesis, University of York

SESSION 4: Interactive cases & OPAT challenges

1430

Logistics of drug administration in the community

Christina Newbould, Matron, Children's Hospital at Home, Oxford Health NHS Foundation Trust

1445

Dalbavancin case and review of the UK pOPAT dalbavancin experience

Rachel Atherton, University Hospitals Bristol

SESSION 5 : Next steps - implementing improved care for children being ambulated on IVAbs

1500

Interactive session

Chair: Sanjay Patel, Southampton Children's Hospital

1530

Summary & closing remarks



Harriet Aughey

Royal Devon University Healthcare NHS Foundation Trust

Dr Harriet Aughey is a Neonatal Consultant in Exeter with a special interest in public health, health policy, and quality improvement. She holds an MSc in Global Health Policy from the London School of Hygiene & Tropical Medicine and is passionate about improving neonatal care through service evaluation and family-centred practice.



Emily Chesshyre

Devon & Exeter NHS Foundation Trust

Dr Emily Chesshyre is a paediatric consultant at the Royal Devon and Exeter Hospital with a special interest in paediatric infectious diseases. She is a mid-career research fellow in clinical mycology at the NIHR Exeter Biomedical Research Centre, University of Exeter. She undertakes clinical epidemiology research in paediatric infectious diseases, with a focus on invasive fungal infections in children and neonates.



Charlotte Fuller

Leeds Children's Hospital

Dr Charlotte Fuller is a paediatric specialty trainee in West Yorkshire and AMS Scholar at the British Society of Antimicrobial Chemotherapy. She formed the South Yorkshire Paediatric AMS Regional Network in 2023 and currently leads on the development of a national education programme for paediatric AMS in district hospitals. She is also a member of the Brain Infection and Inflammation Group at the University of Liverpool.



Helen Green

Southampton

Helen Green has been the Paediatric ID & Outpatient Parenteral Antibiotic Therapy (pOPAT) Advanced Clinical Practitioner at Southampton Children's Hospital since 2012. Having graduated from Southampton University in 2004 and after 8 years of experience across general paediatric medicine, surgery, orthopaedics and high dependency she joined the children's Infectious Diseases team to set up the Paediatric OPAT and AMS service with Consultant Sanjay Patel and the nurse-led paediatric PICC service with PICU

Consultant Gareth Jones. Since 2012, the children's ID, OPAT and IV access service has expanded considerably with the opening of the acute nurseled ambulatory clinic in 2017, and the addition of another Consultant and 3 more trainee advanced clinical practitioners.



Max Hill
Southampton Children's Hospital

I am a final year medical student currently studying at the University of Southampton. I have discovered a great interest in Infectious Disease as a specialty over the course of my degree, this first began during my year intercalating in microbiology at the University of Bristol where I did my dissertation, researching a novel antibiotic compound. As of this past academic year I have spent time and been assisting in research with the Paediatric Infectious Disease team at the University Hospital Southampton. This has inspired me to pursue a potential future role in this specialty with a focus on research.



Maya Husain

Necker-Enfants malades University Hospital

I am a board-certified pediatric infectious disease specialist, with complementary training in adult infectious diseases during my residency. I served as Senior Clinical Fellow on the antimicrobial stewardship (AMS) teams at Robert Debré and Necker University Hospitals in Paris-one year at each sitefollowed by a year on the adult AMS team at Bichat Hospital. My clinical and research interests focus on complex infections, including infective endocarditis, endovascular infections, neurosurgical and osteoarticular infections, for which I am currently investigating early oral-stepdown strategies. I also have a special interest in infections in immunocompromised children and opportunistic pathogens. Thanks to my dual pediatricadult training, I foster seamless collaboration between pediatric and adult ID teams.

In addition, I am deeply committed to caring for underserved populations:
I helped establish and now lead a dedicated infectious diseases consultation for migrant children at Robert Debré Hospital.



Ravi Mistry

Paediatric ID trainee

Dr Ravi Mistry is a paediatric registrar specialising in immunology and infectious disease. After qualifying, he completed his initial training in Newcastle and London where he worked in their general paediatric and immunology/infectious disease teams settings as well as multiple neonatal placements across north-west London. He is now completing his specialist training in Cardiff. While working as a paediatric registrar in London, Ravi led multi-disciplinary work, working alongside Hillingdon Hospital's PATCH team and neonatal unit, to establish an ambulatory antibiotic service for newborns being treated for earlyonset infection; this is one of the first units develop such a service.



Christina Newbould

Matron, Children's Hospital at Home, Oxford Health NHS Foundation Trust

Christina is a Registered Children's Nurse with over 20 years nursing experience. She has worked extensively in paediatric infectious diseases and spent 9 years as a Clinical Nurse Specialist in Paediatric HIV. Christing has worked in the Community Children's Nursing Team in Oxfordshire for 6 years and is the Matron for Children's Hospital at Home and Acute side of the Service. Christing has strived towards ensuring the Oxfordshire Children's Hospital at Home service is as safe and effective as possible. Christina has recently published a service evaluation, highlighting the importance and benefits of a Children's Hospital at Home service. Christina has worked collaboratively with the Acute Paediatric Team at Oxford University Hospitals, as both Trusts work together to deliver the Children's Hospital at Home service to children in Oxfordshire. Christina is passionate about upskilling nurses to deliver novel pathways and push the boundaries in Children's Hospital at Home services.



Sanjay Patel

Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital

Dr Sanjay Patel is a paediatric infectious diseases and immunology consultant working at Southampton Children's Hospital, UK. His main areas of interest are outpatient parenteral antimicrobial therapy (OPAT) and antimicrobial stewardship (AS). He is the Officer for Stewardship and Surveillance for the British Society of Antimicrobial Chemotherapy (BSAC) and chairs the paediatric network of the ESCMID Study Group for Antimicrobial Stewardship (ESGAP).

He Chaired the BSAC working group that developed national common infection pathways (https://bsac.org.uk/paediatricpathways/) and he also leads the Healthier Together programme in Wessex (www.what0-18.nhs.uk), which has significantly reduced primary care antimicrobial prescribing through the implementation of consistent management approaches for professionals and effective safety netting resources for parents.



Bob PhillipsProfessor of Paediatrics and Evidence
Synthesis, University of York

Bob is a Professor of Paediatrics and Evidence Synthesis at the Centre for Reviews and Disseminiation at the University of York and Hull/York Medical School, and an Honorary Consultant in Paediatric / Teenage-Young Adult Oncology at Leeds Children's Hospital.

He is also the Director of Candlelighters Supportive Care Research Centre, where his main areas of work are in the development of supportive care for children with cancer, individual participant data (IPD) meta-analysis, and the development of skills in appraisal and translation of clinical research in practice. He is the lead of the PICNICC collaboration, "Predicting Infectious Complications In Children with Cancer" which was formed by engaging clinical and methodological experts from 22 different study groups from 15 countries, parent

representatives and healthcare researchers to investigate patterns of risk in febrile neutropenia.

Bob has worked extensively to promote and teach evidence-based practice with the Centre for Evidence-based Medicine in Oxford, UK, and also the Centre for Evidence-based Child Health (Institute of Child Health, London, UK). He edits the evidence-based practice sections of the Archives of Diseases in Childhood, and is an associate editor of the journal. He has lectured in the UK, Europe, North America, Australia and the Nordic Countries on the subject of evidence-based practice, and has written widely on this.

Bob was the Clinical Lead for the NICE Guideline (CG151) on the management of neutropenic sepsis. In addition to the work in febrile neutropenia, he has undertaken many systematic reviews assessing the quality of evidence underlying interventions to ameliorate the side-effects of cancer treatments in childhood and is actively involved with developing and implementing high-quality clinical practice guidelines with the iPOG group. This includes systematic reviews of the treatment of chemotherapy-induced nausea and vomiting, constipation, nutritional support, nephropathy and mucositis.



Lee Shipman

Alder Hey Children's Hospital

Lee has just completed UK specialist training in Paediatric Oncology. His Masters research project focused on electronic Patient Reported Outcome Measures (ePROMs) in cancer care. He has an interest in the ambulatory care of children. His systematic review on the use of elastomeric infusion devices in children is submitted for publication with Archives of Disease in Childhood.



Zoe Tribble

Royal London Hospital

Zoe is a registered Children's Nurse with significant community nursing training and experience. Born and raised in London, Zoe cut her teeth in community children's nursing in Lewisham before successfully setting up the first Children's Hospital @ Home (H@H) team in London at King's College Hospital in early 2014. The service was provided by Healthcare at Home (formerly Medihome), a private healthcare provider. Zoe moved to Islington to manage the Children's Community Nursing Team (CCNT) and H@H team there in 2016. It soon became apparent that there were

an increasing number of H@H teams being established ground London and there was a need to develop a way to share ideas and processes to help support and develop services. As a result, Zoe started the Pan London Children's H@H forum. The first meeting was in May 2017 with a membership of 5 teams. In 2023, the membership has now grown to over 100 members and has been extended to include teams around the UK. The forum meets bi-annually for peer support, learning and to share the great work that teams are doing across the country.

Zoe is currently Senior Nurse for Integrated Paediatrics at the Royal London Hospital and has helped develop a new H@H team for children living in Tower Hamlets which has since expanded to include the neighbouring boroughs of Newham and Waltham Forest. Zoe's ambition is to facilitate children's H@H services throughout the UK and beyond, ensuring that H@H becomes the norm, not the exception.



Ashifa Trivedi
The Hillington Hospitals NHS
Foundation Trust

Ashifa Trivedi is the Lead Paediatric Pharmacist for the Paediatric Assessment at Home (PATCH) service across North West London. Having qualified as a pharmacist in 2004, Ashifa has worked across a range of paediatric specialties and currently provides strategic and specialist

oversight to four PATCH teams based at Chelsea and Westminster Hospital, Imperial College Healthcare, London North West University Healthcare, and Hillingdon Hospital.

PATCH is a multidisciplinary hospitalat-home service that aims to reduce paediatric admissions by providing timely assessment and treatment in a child's home environment. Since joining the service, Ashifa has led on harmonising clinical and operational guidelines across sites, strengthening medicines governance, and supporting the safe and effective use of medicines outside of hospital.

Ashifa is passionate about improving patient pathways and has a particular interest in supporting safe transitions of care, service development, and medicines safety.

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- **EMOTHERAPY**

Founded in 1971, the British Society for Antimicrobial Chemotherapy (BSAC) is committed to addressing the growing threat of drug resistant infections – one of leading global causes of death.

As one of the world's largest networks of infection specialists, BSAC works with a wide range of stakeholders, including researchers, scientists, health care providers, policymakers, and industry leaders to support their work and help them reach a global audience.

BSAC's renowned publications are among the foremost international journals in antimicrobial research, whilst its commitment to scientific excellence is reflected in a varied programme of events, training, accreditation and free educational resources.

www.bsac.org.uk