Paediatric Infectious Diseases in Oxford

The course has provided me with a framework of how to approach clinical problems and the importance of evidence-based medicine. It has enriched my clinical experience whilst working as a trainee in Paediatric Infectious Diseases. This course is thought-provoking, challenging and requires commitment and some hard work but is highly rewarding."

Year 1 Postgraduate Diploma Student

The Programme is well planned and covers the curriculum thoroughly. Studying on the Postgraduate Diploma is a challenge worth taking."

Year 2 Postgraduate Diploma Student

For me it is wonderful to be in contact with such wonderful teachers and colleagues. They all know a lot and the forum discussions, sharing experiences, make the topics very interesting."

Year 1 Postgraduate Diploma Student

The Programme draws on world-class research and teaching in paediatric infectious diseases and offers a unique opportunity to gain an understanding of the principles that underpin paediatric infection, the ways in which those principles have developed, and to translate this understanding into good clinical and research practice.

The Programme is a result of a close collaboration between the University of Oxford Department of Paediatrics, the Department for Continuing Education and the European Society for Paediatric Infectious Diseases (ESPID).

The international panel of tutors is led by Andrew Pollard, Professor of Paediatric Infection and Immunity at the University of Oxford, and Honorary Consultant Paediatrician at the Children's Hospital, Oxford. Professor Pollard also leads Oxford-based and overseas research groups (notably the Oxford Vaccine Group) involved in enhancing the understanding of immunity and in developing vaccines for the prevention of infection in children.

The Department for Continuing Education has a long and successful record of providing part-time professional development designed to meet the needs of practitioners in the health and medical sciences as well as many other subject areas.

Other courses in health sciences

We offer a range of short courses and postgraduate programmes in cognitive therapy, evidence-based health care, experimental therapeutics, health research, immunology, nanomedicine, stem cells, surgical science and practice and vaccinology. Further details: www.conted.ox.ac.uk/health
Paediatric Infectious Diseases Programme

**Blended online and face-to-face part-time study, particularly suited to those in full-time employment**

The Programme forms a useful part of doctors' postgraduate medical training and has been designed to direct students through the syllabus required in the EU for clinical training in the subspecialty, but will also be appropriate for those outside the EU.

**Postgraduate Diploma in Paediatric Infectious Diseases**

This is a two-year, part-time course taught via a blend of online and residential components, providing an in-depth understanding of both the theoretical and practical aspects of paediatric infection. It also places the practice of paediatric infectious diseases in the broader context of applied sciences, such as pathogenesis, population biology and epidemiology.

**Syllabus**

- Infectious Syndromes
- Therapeutics and Infection Control
- Epidemiology, Immunity and Immunization
- Bacterial Infections
- Viruses
- Imported Tropical Disease and Mycobacterial Infection
- Congenital and Neonatal Infection, Sexually Transmitted Diseases and Parasitic Disease
- The Immunocompromised Host
- Fungal Infections
- PENTA-ESPID Tr@inforPed Paediatric HIV Infection Course

**Course components**

There are three main teaching elements to the Postgraduate Diploma:

- A two-year online course with online tutor support and student discussion forums
- Two three-day residential courses in Oxford: Infection and Immunity in Children (IIC)
- PENTA-ESPID Tr@inforPed Paediatric HIV Infection online course with a three-day residential component in Rome

**MSc in Paediatric Infectious Diseases**

The MSc can be taken part-time over one year as an extension to the Postgraduate Diploma. It is for those who wish to broaden their knowledge about paediatric infection and develop research skills in the subspecialty.

It involves a research project of between eight and fourteen weeks and a dissertation based upon this. The research can be carried out in Oxford or locally, making the programme suitable for overseas as well as UK residents.

MSc students become matriculated members of an Oxford college, and so benefit from additional academic, pastoral and social support.

**Dissertation**

Students develop their capacity to formulate research questions and to select, design and manage research projects; this culminates in a supervised project-based dissertation of up to 15,000 words. All students receive support and guidance from their dedicated supervisor during the preparation of their dissertation.

**Funding**

Details of any funding opportunities, including grants, bursaries, loans, scholarships and benefit information are available on our financial assistance page: www.conted.ox.ac.uk/students/sourcesoffunding

Applicants should have an appropriate medical qualification equivalent to MBBS (Bachelor of Medicine/Bachelor of Surgery), demonstrable work experience, and motivation and ability to complete the Programme.