

<u>Tr@inforPedHIV 2015</u> Training for Paediatric HIV in Europe (First Announcement for 2015)

Since 2005, in partnership with the *European Society for Paediatric Infectious Diseases* (ESPID; www.espid.org), the Paediatric European Network for Treatment of AIDS (PENTA) (www.penta-id.org) has organised a training programme (Tr@inforPedHIV) for health care workers (HCWs) caring for HIV infected children, using integrated distance learning with an interactive residential course.

So far over 900 delegates from more than 30 countries have participated in the European training programme which feedback has shown to be extremely successful.

The success of this unique European level training experience and the positive response of the delegates has encouraged PENTA and ESPID to repeat the same experience in 2015, readapting and updating the existing content and addressing some new topics in the management of HIV infected children in Europe. Since September 2008, this course has also been an integral part of the Postgraduate Diploma in Paediatric Infectious Diseases awarded by the University of Oxford. If you would like to know more about the Postgraduate Diploma, please visit: http://www.conted.ox.ac.uk/PID

As before, <u>Tr@inforPedHIV</u> 2015 will combine distance and residential learning. It offers training materials such as the online modules, case studies and treatment flow sheets, designed to test the ability of HCWs (doctors, nurses, pharmacists, etc.) to manage individual cases by means of interactive case presentations, with feedback and online tutoring. It will improve the capacity of even the most remote and isolated care givers to manage children with HIV infection.

Online or electronic learning (e-learning) sessions will be divided into two parts:

a) Online learning 1 (Course starts 18 May 2015) 6 fortnightly courses lasting 12 weeks (about 90-120 minutes long), with associated pictures, tables and figures, references and links to major HIV websites of interest.

The courses are designed using an interactive methodology in order to stimulate the capacity of the student to follow the modules with the highest efficiency. Each course is divided into short sections ("learning objects") and includes tables and sum up boxes.

Modules cover the following topics: - Epidemiology, virology and immunology -Mother to child transmission and prevention programmes - Principles of Antiretroviral treatment and strategies - Opportunistic infections, management and prevention (including TB and hepatitis coinfection) -ART Guidelines, toxicity and resistance -Psychosocial aspects: including family issues and helping children to learn about HIV and sexual health in adolescents with HIV

Pre- and post-test questions for each module will help participants and faculty to monitor the efficacy of learning from the online course.

Our Learning Management System (LMS) designs and maintains the individualized combination of sessions. It will maintain a learning portfolio for each student and manage student interaction with an individually assigned online instructor. This work will be carried out in collaboration with <u>Technology-Assisted Lifelong Learning (TALL)</u>, University of Oxford (http://www.tall.ox.ac.uk/).

b) Online learning 2 (Course begins September 2015) this is a 4 week online discussion with the tutors who will be presenting clinical cases. A University of Turku based methodology (the WorkMates platform) is used. The WorkMates is an open-source electronic platform developed in the Educational Technology Unit of the University of Turku in Finland and is currently in use for the monthly ESPID Case Rounds (www.espid.org) and in several other e-learning systems. This environment is very easy to use and provides a shared space for students and teachers to solve problems together and engage in joint building of knowledge.

A final evaluation of the computer-based training (questionnaire and open forum discussion) will be carried out before the residential part of the course.



Residential learning

A specialised expert (the authors/tutors of the online part) faculty will give workshops on-site aiming to stimulate the maximum teacher/user interaction and consolidate what has been learned during the online phase in a live environment among peers, who will all have achieved the same level of basic knowledge in the weeks before.

The residential course is held at the internationally renowned Bambino Gesu Hospital in Rome. A certificate of participation in the training programme will be issued by PENTA.

Trainers (speakers, authors of the online modules and tutors) are drawn from PENTA membership, including many of the most senior paediatricians working in paediatric HIV in Europe.

Previous courses have been accredited with 18 credits by the Royal College Paediatrics and Child Health, RCPCH (UK) and with 18 credits by the European Union of Medical Specialists (UEMS-EACCME). We aim to obtain this again.

Course Directors

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Online Course Project Managers

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Course Co-ordinators

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Course Dates for 2015

Online registration opens 16th March 2015 Online course 1 starts 18th May 2015 Online course September 2015 Rome residential course 28th – 30th October 2015

Registration fee and conditions* for 2015 Early Bird – before 3rd May 2015 Full registration (non-members) €950, online course (only) €530 Full registration (ESPID/CHIVA members) €700, online course (only) €500 Full registration (Resource Limited Settings**) €150, online course (only) €100

Registration fee and conditions* for 2015 Late fee – payment from 4th May 2015 Full registration (non-members) €1000, online course (only) €600 Full registration (ESPID/CHIVA members) €750, online course only €570 Full registration (Resource Limited Settings**) €150, online course (only) €100

* Fee DOES NOT include Travel & Accommodation expenses. **Countries included in the low---income, lower---middle---income and upper---middle---income economies list of the World Bank economy classification. Applicants should provide proof of their actual residence (e.g. Copy of passport etc.). Please refer to the website www.penta-id.org for more information on fees and conditions.

(Registration includes: individual password for online parts 1 and 2; the three-day residential course (with meals); and CME certificate. Travel and accommodation are not included.)

For further information and interest please visit the following websites or contact the course organisers: www.penta-id.org www.eurocoord.net

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