

The Institute of Public Health University of Porto in collaboration with the Portuguese Society of Pneumology organizes the Course :

Tuberculosis

The course is for health professionals, giving preference to those working in the field.
The course will be held in English and Portuguese.
Has a limit of 40 participants.

In the end of the course, participants will be able to:

1. Apply concepts of epidemiology in clinical practice;
2. Use diagnostic tools in the study of a patient with suspected tuberculosis;
3. Use the available drugs to treat tuberculosis, as well as addressing co-morbidities and adverse effects;
4. Understand the principles of the approach of multidrug-resistant tuberculosis;
5. Realize how to track populations at-risk;
6. Know how to approach a tuberculosis outbreak and understand the dynamics of tuberculosis transmission in a community;

Evaluation criteria are:

1. Participation in sessions ;
2. Final assessment test of multiple choice ;

General Information

Course Responsible: Raquel Duarte, PhD (Centro Hospitalar de Vila Nova de Gaia/Espinho; Centro Diagnóstico Pneumológico; Faculdade de Medicina da Universidade do Porto; Instituto de Saúde Pública da Universidade do Porto)

Registration fee: €100

(* to obtain 4.5 ECTS and certificate of training, participants must register on the Academic Division of the Medical School until December 20th, 2013. The cost is 400 €)

Place: Institute of Public Health University of Porto - Rua das Taipas, nº 135, Porto

Schedule: Saturday, 9h00 to 13h30.

Contacts:

Institute of Public Health University of Porto

Rua das Taipas, nº 135, Porto (Portugal)

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Fax + 351 222 061 821

Online Registration: At <http://www.ispup.up.pt> (Internal Events) or

<http://www.epidemiologia.med.up.pt>

Registration Deadline: 20th December to obtain ECTS and certificate of training; 10th January for general registrations.

DETAILED PROGRAMME

11 01 2014	09.00-11.00	Epidemiology of Tuberculosis Epidemiology Exercises: what indicators suggest?
	11.30-13.30	Microbiological and molecular diagnosis of tuberculosis Exercises: clinical decision given the results
25 01 2014	09.00-11.00	Molecular epidemiology and transmission dynamics of tuberculosis in a population Exercises: A study of tuberculosis transmission in a community. Attitudes
	11.30-13.30	Radiological diagnosis of tuberculosis Exercises: reading imaging studies
08 02 2014	09.00-11.00	Study of a suspected case of tuberculosis Exercises: from clinical history to treat decision
	11.30-13.30	Treatment of susceptible tuberculosis, mono-and poly-resistant. Approach to the patient with co-morbidities. Exercises: design of therapeutic regimens and definition of follow up
22 02 2014	09.00-11.00	Approach of serious adverse events during treatment of tuberculosis. Exercises: discussion of clinical cases.
	11.30-13.30	Childhood Tuberculosis Exercises: discussion of clinical cases
08 03 2014	09.00-11.00	Tuberculosis and human immunodeficiency virus. Exercises: discussion of clinical cases.
	11.30-13.30	Approach to risk groups - Strategies
22 03 2014	09.00-11.00	Approach of multidrug-resistant tuberculosis Exercises: Clinical Cases
	11.30-13.30	Study of outbreaks of tuberculosis. Exercise: a case study
29 03 2014	09.00-11.00	Screening at-risk populations - contacts, candidates for biological medication human immunodeficiency virus
	11.30-13.30	Elimination of Tuberculosis - reality or myth?