



## Contact

### Administrative Secretariat

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**Picture inside:** Cysts of Pneumocystis in BAL, silver-methenamine stain, courtesy Dr. J. Mas / M. Álvarez

**Picture on the front:**  
Rambla de Mar – Port Vell. © Turisme de Barcelona / Espai d'Imatge

### Target Audience

25 medical specialists in parasitology,  
medical microbiology, infectious diseases  
and tropical medicine

### Faculty Members

- Pedro Albajar, Geneva, CH
- Jorge Alvar, Geneva, CH
- Míriam J. Alvarez-Martínez, Barcelona, ES
- Carmen Cañavate, Madrid, ES
- Peter Chiodini, London, UK
- Francis Derouin, Paris, FR
- Birgitta Evengård, Umea, SE
- Joaquim Gascón, Barcelona, ES
- Jordi Mas, Barcelona, ES
- Steven Meshnick, Chapel Hill, NC, US
- José María Miró, Barcelona, ES
- Debbie Nolder, London, UK
- Hervé Pelloux, Grenoble, FR
- François Peyron, Lyon, FR



## ESCMID Postgraduate Technical Workshop

# Clinical, Diagnostic and Therapeutic Aspects of Opportunistic Protozoal Infections

**Barcelona, Spain**  
**6 – 9 September 2011**



# ESCMID Postgraduate Technical Workshop

## Clinical, Diagnostic and Therapeutic Aspects of Opportunistic Protozoal Infections

### Organisers

ESCMID Study Group for Clinical Parasitology (ESGCP), the Hospital Clinic, Barcelona, ES and the Microbiology Unit, Dept. of Pathology, Pharmacology & Microbiology, School of Medicine, University of Barcelona, ES.

### Course Coordinators

Miriam J. Álvarez-Martínez, Barcelona, ES  
Francis Derouin, Paris, FR  
Birgitta Evengård, Umea, SE  
Jordi Mas, Barcelona, ES

### Course Objectives

Experts in the field will present recent advances in epidemiology, diagnosis and treatment of opportunistic protozoal infections. The course includes lectures, case reports, updates on treatment or prophylactic strategies, practical sessions and attempts to design research perspectives in Europe. Up-to-date documentation will be provided to participants.

## Course Programme

### Lectures

#### Pneumocystosis

- *Pneumocystis jirovecii*: epidemiology
- Pneumocystosis: recent advances in clinical aspects and treatment
- New tools for diagnosis of *Pneumocystis* pneumonia

#### Toxoplasmosis

- Toxoplasmosis: epidemiology
- Congenital toxoplasmosis
- Toxoplasmosis in immunosuppressed patients

#### Chagas disease

- Chagas disease: Epidemiology
- Chagas diseases in Europe: experience of Spain and UK
- Diagnostic techniques of *Trypanosoma cruzi*

#### Leishmaniasis

- Leishmaniasis. Epidemiology & clinical aspects
- New tools in diagnosis of leishmaniasis

### Interactive sessions

Round table discussions and clinical case presentations about:

- Pneumocystosis
- Toxoplasmosis
- Chagas Disease
- Leishmaniasis

### Practical work

Laboratory diagnosis workshops, including staining, molecular biology, serology and immunochromatography, question and answer sessions, quizzes and laboratory case discussions about:

- Pneumocystosis
- Toxoplasmosis
- Chagas disease
- Leishmaniasis

## Organisation

### Course Venue

School of Medicine  
Microbiology Unit  
Dept. of Pathology, Pharmacology & Microbiology  
University of Barcelona, ES

### Registration Procedure

The registration form can be found on the ESCMID website at [www.escmid.org/education](http://www.escmid.org/education). Please return it to the course administrative secretariat by 30 June 2011.

### Registration Fee

EUR 400 for ESCMID members  
EUR 500 for all others  
The fee includes coffee breaks, lunches, social events, one dinner and documentation materials.

### Attendance Grants

ESCMID provides a number of attendance grants for young attendees (up to 40 years) covering the registration fee, but not travel or accommodation costs. Please apply via the ESCMID website at [www.escmid.org/education](http://www.escmid.org/education) before 30 June 2011. If there are more applicants than available grants, preference will be given to ESCMID members. Applicants will be informed about their acceptance by 1 August 2011.

### CME Accreditation

The organiser of the course will apply for European CME accreditation through EACCME.