

www.hsmm.gr

2nd

International
Forum on

Zygomycosis



28-30 May

2010

Porto Heli
Greece

Organized by:



Hellenic Society of Medical Mycology
(HSMM)

Under the auspices of:



ISHAM
INTERNATIONAL SOCIETY FOR
HUMAN AND ANIMAL MYCOLOGY

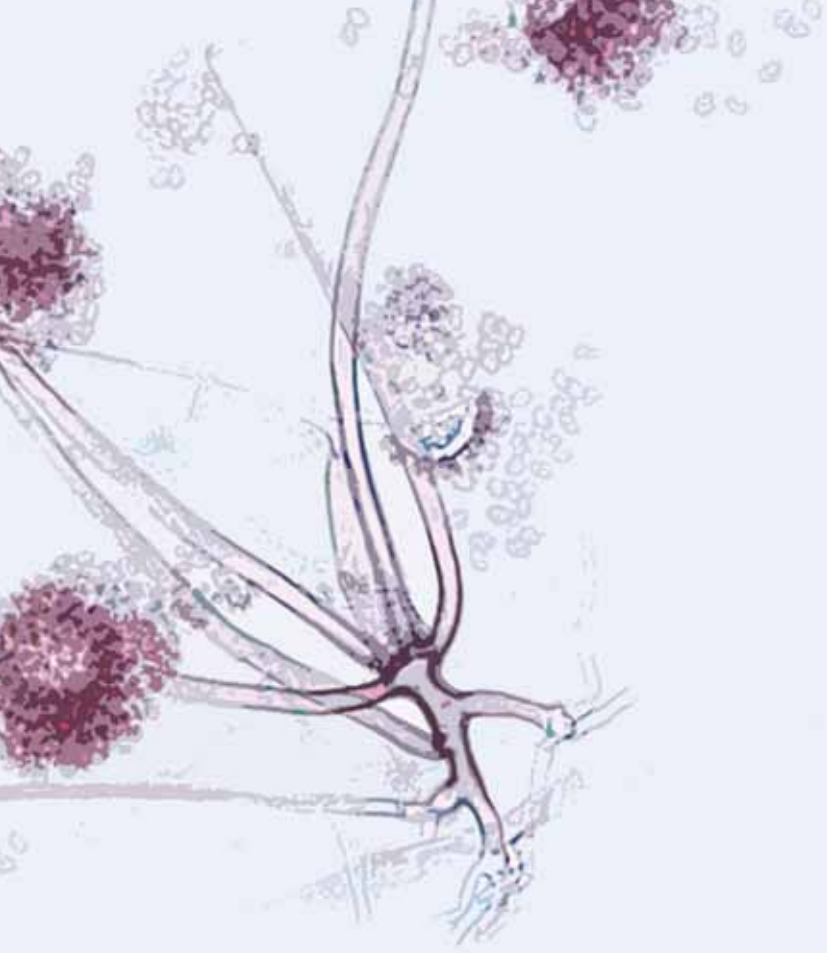


European Confederation
of Medical Mycology

In collaboration with:



EFISG
ESCMID FUNGAL INFECTION
STUDY GROUP





Invitation

Dear Colleagues,

It is a great honour and pleasure for me to invite you to attend the 2nd International Forum on Zygomycosis, which will take place in Porto Heli, from the 28th to the 30th of May, 2010.

The epidemiology, diagnosis and treatment of zygomycosis remain a challenge and many investigators, all over the world, are trying to solve the problems surrounding this emerging fungal infection.

The 1st Forum on Zygomycosis took place in Cape Sounion, in 2008 and it brought together many prominent scientists from Europe. Its proceedings were published in a supplement of CMI journal. At that time, a survey of zygomycosis in Europe had been undertaken by the ECMM Zygomycosis Working Group and during the period 2005 to 2007, 230 cases were collected from all over Europe. Since then the Working Group has expanded and it is now a global WG (USA, South America, India, Lebanon, etc) involving members both from ECMM and ISHAM.

The Hellenic Society of Medical Mycology, under the auspices of ECMM, ISHAM and in collaboration with ESCMID/ EFISG has organized the 2nd International Forum on Zygomycosis. It is now open to everyone who would like to attend, with a small registration fee.

The venue of the meeting is Porto Heli, a charming seaside town, situated on a beautiful, natural harbour in the Peloponnese, the southern region of mainland Greece. It is about 190km from Athens by road or 55 Nautical miles from Piraeus Port. Porto Heli is gateway to the authentic culture of the locale, its famed antiquities, including Mycenae, with the tomb of Agamenon, the ancient theater of Epidavros and the cosmopolitan islands of Spetses and Hydra, just minutes away. Epidavros is about 50km from Porto Heli and is the shrine to the Greek god of healing, Asclepios and the site of one of the best preserved amphitheatres in Greece. They have an excellent museum and the ancient dramas are performed in the amphitheatre (in various languages and by different theatre groups) during July and August.

Although there are no performances in May, we think that Zygomycosis is the theme of a modern drama. We have set the stage and invited the presenters. We hope that the performance will be exceptional, leading to a Forum on Zygomycosis which will be even more successful than the first one.

George Petrikkos

Co-ordinator of the ECMM/ISHAM Working Group on Zygomycosis



2nd International Forum on Zygomycosis

Forum Coordinator

George Petrikkos

Co-ordinator of the ECMM/ISHAM Working Group on Zygomycosis

International Scientific Committee

Tom Chiller

Andreas Groll

Cornelia Lass-Flörl

Jacques Meis

Livio Pagano

Malcolm Richardson

Anna Skiada

Juan-Luis Rodriguez-Tudela

Tom Walsh

Stefan Zimmerli

Organized by: Executive Board of HSMM

Honorary President: Ourania Marselou-Kinti

President: George Samonis

Vice President: George Petrikkos

General Secretary: Angeliki Mitrousia-Ziouva

Secretary Elect: Georgia Vrioni

Treasurer: Eleni Papadogeorgaki

Members: Anna Skiada

Evangelia Platsouka

Scientific Program

Friday, 28 May 2010

18:00-18:10 **Welcome**

J. Meis, G. Petrikkos, P. Donnelly

Chair: A. Tsakris, J. Meis

18:10-18:30 Taxonomy of zygomycetes: How has it changed in recent years? **S. de Hoog**

18:30-18:50 Higher phylogeny of zygomycetes: Does it exist? **TBA**

18:50-19:20 Discussion. Introduction by **T. Walsh**

19:20-19:50 **Chair: D. Kontoyiannis**

Animal models of zygomycosis. **E. Dannaoui**

Saturday, 29 May 2010

Session I: Epidemiology of zygomycosis

Chair: D. Warnock, M. Richardson, G. Petrikkos

08:30-08:50 Zygomycosis-Challenges for public health. **T. Chiller**

08:50-09:10 Zygomycosis in India: How does it differ from zygo in Europe? **A. Chakrabarti**

09:10-09:30 Global epidemiology of zygomycosis. **P. Pappas**

09:30-09:50 Effect of climate and environment on zygomycosis: What do we know?

S. Kanj-sharara

09:50-10:20 Discussion

10:20-10:50 **Coffee break**

Session II: Pathogenesis and clinical presentation

Chair: T. Zaoutis, E. Bouza, E. Roilides

10:50-11:10 Host defence mechanisms against Zygomycetes. **M. Simitsopoulou**

11:10 -11:40 Zygomycosis in solid organ transplant recipients. **O. Lortholary**

11:40-12:00 Zygomycetes in the respiratory tract. **L. Pagano**

12:00-12:20 Clinical presentation of zygomycosis: Comparison to other invasive mold infections.

A. Skiada

12:20-12:50 Zygomycosis in neonates and children: an update. **A. Groll**

12:50-13:10 Discussion

13:10-14:00 **Lunch**



Session III: Diagnosis

Chair: JL Rodriguez-Tudela, N. Legakis, G.Vrioni

- 14:00-14:20 Optimization of zygomycetes isolation in culture. **C. Lass-Flori**
- 14:20-14:40 Diagnosis of zygomycosis in the pathology lab. **R. Herbrecht**
- 14:40-15:00 Molecular Detection of Zygomycetes. **E. Cuenca-Estrella**
- 15:00-15:20 Sequence-based identification of mucorales species: where are we and where should we go from here? **A. Balajee**
- 15:20-15:40 PCR based identification and discrimination of agents of zygomycosis in paraffin wax embedded tissue. **R. Bialek**
- 15:40-16:10 Discussion
- 16:10-16:30 **Coffee break**

Session IV: Update on treatment of zygomycosis

Chair: G.Samonis, G. Saroglou, B. Dupont

- 16:30-16:45 Lipid forms of amphotericin B: Which one, at what dose and for how long? **S. Zimmerli**
- 16:45-17:00 Posaconazole: current and future status. **O. Cornely**
- 17:00-17:20 Treatment of zygomycosis with iron chelators: From mice to men. **A. Ibrahim - B. Spellberg**
- 17:20-17:35 Combination of amphotericin B with echinocandins. **D. Kontoyiannis**
- 17:35-17:50 The role of immunotherapy in the treatment of Zygomycosis. **E. Roilides**
- 17:50-18:05 Surgical approach to treatment. **R. Kania**
- 18:05-18:20 ECIL guidelines on treatment of zygomycosis. **G. Petrikkos**
- 18:20-18:45 Discussion

Sunday, 30 May 2010

- 10:30-12:00 Joint meeting of the ECMM/ISHAM Working Group on Zygomycosis and the ESCMID Fungal Infection Study Group (EFISG)
Chair: **G. Petrikkos, J. Meis, P. Pappas**
Speakers: **A. Skiada, P. Donnelly, E. Cuenca-Estrella, T. Chiller, R. Vitale, A. Chakrabarti**
- 12:00-12:15 End of meeting and conclusions

General Information

Time

28-30 May, 2010

Location

Porto Heli, Greece



Registration Fees

Delegates	€ 150
Members of HSMM	€ 120
National Coordinators, Students	FREE

Registration Fee includes:

- Admittance to all sessions
- Coffee - refreshments during official Congress breaks
- Congress bag and congress documentation
- Certificate of Attendance

Accommodation Fees

Hotel Accommodation	Dates	Package rates For Single room	Package rates For Twin room
Hotel AKS PORTO HELI	28-30.05.2010	€ 310	€ 380

Rates include:

- Two (2) nights hotel accommodation with breakfast included.
- (1) dinner at the hotel restaurant on May 28 (drinks/beverage are included)
- (1) dinner at the hotel restaurant on May 29 (drinks/beverage are included)

Congress Secretariat

For further information regarding Registration and / or Accommodation please contact:

Mr Iliadis Sotiris, E-mail: siliadis@tmg.gr

or

Ms Briki Moira, E-mail: mbriki@tmg.gr

The **MASTERMIND** Group

Organizing your success

26 Marathonmahon Street. GR 15124 Maroussi, Athens, Greece

Tel.: +30 210 6827405, Fax: +30 210 6827409



2nd International
Forum on
Zygomycosis

28-30 May

2010

Porto Heli
Greece

Hellenic Society of Medical Mycology

www.hsmm.gr

International Society for Human and Animal Mycology

www.isham.org

European Confederation of Medical Mycology

www.ecmm.eu