

2nd International Forum on Zygomycosis

28-30 May, 2010

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? D. Hibbett

18:50-19:20 Discussion. Introduction by Tom 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

8:30-8:50 Zygomycosis in USA *speaker to be announced*

8:50-9:10 Zygomycosis in India: how does it differ from zygo in Europe?

A.Chakrabarti

9:10-9:30 Global epidemiology of zygomycosis G.Pappas

9:30-9:50 Effect of climate and environment on zygomycosis: What do we

know? S. Kanj-sharara

9:50-10:20 Discussion

10:20-10:50 C o f f e e b r e a k

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 L u n c h

Session III: Diagnosis

Chair: JL Rodriguez-Tudela, J. Bille, G.Vrioni

14:00-14:20 Optimization of zygomycetes isolation in culture C. Lass-Flörl

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 C o f f e e b r e a k

Session IV: Update on treatment of zygomycosis

Chair: G.Samonis, C. Cordonnier, 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

17:00-17:15 Treatment of zygomycosis with iron chelators: from mice to men.
B Spellberg

17:15-17:30 Combination of amphotericin B with echinocandins.
D Kontoyiannis

17:30-17:45 The role of immunotherapy in the treatment of Zygomycosis.
E. Roilides

17:45-18:00 Surgical approach to treatment *speaker to be announced*

18:00-18:15 ECIL guidelines on treatment of zygomycosis G. Petrikos

18:15-18:45 Discussion

Sunday, 30 May 2010

10:30-12:00 Joint meeting of the ECMM and ISHAM Working Groups on
Zygomycosis

12:00-12:15 End of meeting and conclusions