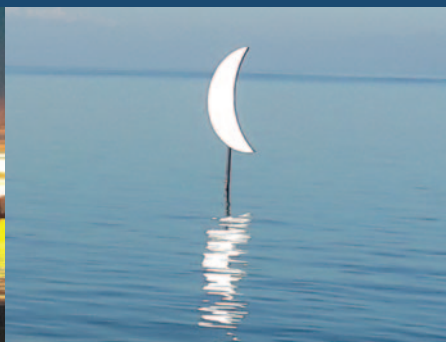


Balkan Fungus 2022

October 6-8, 2022

Mediterranean Palace Hotel – Thessaloniki, Greece

Hybrid event (both on site and on line)



2nd Balkan Conference
on Medical Mycology
and Mycotoxicology

<https://balkanfungus2022.com>

ADMINISTRATIVE SECRETARIAT: ASCENT Ltd.
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SCIENTIFIC PROGRAM

ORGANISING COMMITTEE

Georgia Vrioni (President)
 Anna Skiada
 George Samonis
 Maria Drogari-Apiranthitou
 Vassiliki Mamali
 Timoleon-Achilleas Vyzantiadis
 Diamantis Kofteridis



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SCIENTIFIC COMMITTEE

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 Sevtap Arıkan Akdaglı (Turkey)
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 Ramazan Inci (Turkey)
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 Mihai Mareş (Romania)
 Tadeja Matos (Slovenia)
 George Petrikkos (Cyprus)
 George Samonis (Greece)
 Esther Segal (Israel)
 Timoleon-Achilleas Vyzantiadis (Greece)

Dear Friends and Colleagues,

We feel honoured and privileged to invite you to participate in the Second Balkan Fungus (Balkan Fungus 2022) which will take place in October 6-8, 2022 in Thessaloniki, Greece.

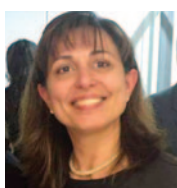
Balkan Fungus is a regional meeting that started very successfully in 2018 from the charming and heroic city of Timisoara, Romania, as a promising initiative of five Balkan national societies of Medical Mycology (Croatia, Greece, Romania, Serbia and Turkey). It is a great opportunity for all scientists that come from the Balkans and are involved with Medical Mycology and Mycotoxicology to meet, discuss and exchange their scientific interests and work results. The ambition is that these meetings will progress friendship, collaboration and understanding between all of our neighbouring countries.

Thessaloniki is the second largest Greek city and since its foundation has remained always a metropolis, a great sea harbour for ships, dreams and expectations. It was founded in 315 BC by Cassander and named to his wife Thessaloniki who was sister of Alexander the Great. A well-known centre of civilisation during the Hellenistic and Roman years, became one of the most symbolic cities for the whole Christianity and prospered as the second largest and wealthiest city of the Byzantine Empire, acting again as the spiritual motherland for the spreading of religious faith and written speech to a great part of the Balkans and neighbouring regions up to Russia. It remained equally important during the Ottoman period, also becoming the second homeland for thousands of Jews that came and inhabited the city in addition to the ones living here since the antiquity. Product of all fabulous and often turbulent centuries of history, nowadays Thessaloniki is a nice, modern and colourful city, offering an outstanding landscape, exceptional sea front, extraordinary monuments from all eras (with cornerstone the Byzantine churches) together with rich entertainment and extraordinary gastronomy. It is a trade and cultural centre with vivid intellectual and artistic life proven by several relative events all around year. Aristotle University is among the biggest Universities in the Balkans and together with the University of Macedonia adds the freshness of youth, originality, innovation and progressiveness to the city.

In this city we hope that we will meet again and deepen our friendly ties by the occasion of a very interesting and stimulating conference, where important and "hot" topics of medical mycology will be presented by a multitude of experts and broadly renowned colleagues coming from our region or other European countries.

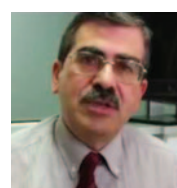
With all our best and warmest regards, we expect you in Thessaloniki.

Georgia Vrioni



President of the Organising Committee

Emmanuel Roilides



President of the Scientific Committee

THURSDAY OCTOBER 6, 2022

08.15-09.15	Delegates' registration
09.15-11.00	ANTIFUNGAL TREATMENT: RECENT DEVELOPMENTS Chairs: J. Meletiadis, Ch. Antachopoulos – Antifungal drug resistance, S. Arikian-Akdagli – Rapid diagnosis and antifungal drug susceptibility testing, V. Mamali – Newer data in antifungal drugs, M. Lupse – Stewardship of antifungal drugs, D. Kofteridis
11.00-11.30	Coffee break
11.30-13.15	FUNGAL INFECTIONS, EXCEPT THOSE DUE TO <i>CANDIDA</i> , <i>ASPERGILLUS</i> AND MUCORALES Chairs: D. Kofteridis, V. Arsenijević – Infections by <i>Trichosporon</i> and other rare yeast and yeast like fungi, E. Roilides – Infections by <i>Cryptococcus</i> , M. Cogliati – Infections by <i>Pneumocystis</i> , T.-A. Vyzantiadis – Infections by <i>Fusarium</i> and <i>Scedosporium</i> , M. Drogari-Apiranthiou
13.15-14.00	SATELLITE SPONSORED SYMPOSIUM No 1
14.00-15.00	Lunch break
15.00-16.00	Free communications Chairs: G. Chamilos, L. Skoura, M. Chatzidimitriou
16.00-16.30	SPONSORED LECTURE No 1
16.30-17.15	Coffee break, e-Poster viewing (1st group)
17.15-19.00	FUNGI AND ENVIRONMENT Chairs: M. Mares, E. Segal – Mycotoxins, D. Jaksic – "Sick Building" and fungi, J.-P. Gangneux – Sand and recreational waters, J. Brandao – Trees as source of <i>Cryptococcus neoformans sensu lato</i> , T. Matos
19.00	Opening ceremony
19.15-19.45	PLENARY LECTURE Chairs: E. Roilides, Th. Zaoutis Best practice in Medical Mycology, E. Johnson
19.45-20.15	Chairs: G. Vrioni, Th. Dardavesis Thessaloniki through the centuries, G. Samonis
20.15	Welcome reception

FRIDAY OCTOBER 7, 2022

DEPARTMENT OF MICROBIOLOGY, MEDICAL SCHOOL, UNIVERSITY CAMPUS

PRACTICAL WORKSHOP

Chairs: **T.-A. Vyzantiadis, A. Papa**

09.30-10.00

Registrations

10.00-10.45

- Bio-safety and quality control assessment in the Medical Mycology Laboratory, **S. Seaton**
- Guidelines (EORTC-ECIL-ESCMID and other) for the laboratory diagnosis and monitoring of invasive mycoses, **E. Christaki**

10.45-11.15

Coffee break

11.15-13.30

PRACTICAL SESSION (hands-on session), **T.-A.Vyzantiadis, G. Vrioni, S. Seaton**

13.30

Light lunch

CONFERENCE VENUE

09.00-10.45

MUCORMYCOSIS

Chairs: **G. Petrikkos, A. Skiada**

- Epidemiology: new data from the Balkans and the world, **C. Antachopoulos**
- Pathogenesis of mucormycoses: an update, **G. Chamilos**
- New diagnostic methods, **V. Arsić-Arsenijević**
- Global guidelines for diagnosis and treatment, **A. Skiada**

10.45-11.30

THERAPEUTIC PROTOCOLS IN INVASIVE MYCOSES

Chairs: **I. Sakellari, E. Roilides**

- For candidiasis, **A. Tragiannidis**
- For aspergillosis **V.-R. Moroti-Constantinescu**

11.30-12.15

Coffee break, e-Poster viewing (2nd group)

12.15-13.00

SATELLITE SPONSORED SYMPOSIUM No 2

13.00-14.15

FUNGAL INFECTIONS IN SPECIFIC SITES

Chairs: **D. Kofteridis, Th. Theodoridis**

- Oral cavity, **M. Mareş**
- Genital system, **S. Otasevic**
- Eye, **E. Segal**

14.15-15.00

Lunch break and **SATELLITE SPONSORED SYMPOSIUM No 3**

15.00-16.00

Free communications. Chairs: **M. Drogari-Apiranthitou, O. Burduniuc, G. Gioula**

16.00-16.30

SPONSORED LECTURE No 2

16.30-17.15

Coffee break, e-Poster viewing (3rd group)

17.15-18.00

CUTANEOUS MYCOSES – DIAGNOSIS AND TREATMENT

Chairs: **E. Lazaridou, A. Stratigos**

- Laboratory approach, **G. Vrioni**
- Locally and systemically used antifungal drugs, **A. Patsatsi**

18.00-19.00

Chairs: **G. Samonis, G. Vrioni**

- Fungal infection risk: Not just neutropenia! **D. Kontoyiannis**

19.00-19.45

Chairs: **S. Arikan-Akdagli, G. Samonis, E. Segal**

- Training and education in Medical Mycology. Balkan initiatives / perspectives

SATURDAY OCTOBER 8, 2022

09.00-10.15

MYCOBIOME IN THE WORLD OF MICROBES

Chairs: **T.-A. Vyzantiadis, E. Roilides**

- Mycobiome of the respiratory system, **E. Hatziagorou**
- Mycobiome of the gastrointestinal system, **Z. Pana**
- Bacteria-fungi relationships. Therapeutic perspectives, **L. Senerovic**

10.15-10.45

Chairs: **A. Papa, A. Tsakris***Candida auris*: Epidemiology, pathogenesis and diagnosis, **C. Lass-Flörl**

10.45-11.30

Coffee break, e-Poster viewing (4th group)

11.30-12.15

SATELLITE SPONSORED SYMPOSIUM No 4

12.15-14.00

TOPICS OF SPECIFIC INTEREST IN MEDICAL MYCOLOGY

Chairs: **G. Pitsiou, G. Samonis**

- COVID-19 and Influenza associated mycoses, **K. Arvaniti**
- Aspergillus and cystic fibrosis, **P. Minic**
- Cell therapy in the neutropenic patients, **E. Yannaki**
- Biological therapeutic agents and mycoses, **N. Sipsas**

14.00-14.45

Lunch break

14.45-16.45

INTERACTIVE PRESENTATION OF CASE REPORTS

Chairs: **A. Skiada, V. Mamali**

16.45-17.15

Best poster – Best free communication, closing – Farewell

17.15-17.45

Meeting of the board members and representatives of the national Balkan Societies of Medical Mycology, and decision for the next Balkan Fungus. Formation of Balkan working groups in Medical Mycology and Mycotoxicology.

LIST OF SPEAKERS AND CHAIRS

- ANTACHOPOULOS Charalampos** Assoc. Professor of Pediatrics-Infectious Diseases 3rd Dept. of Pediatrics, Aristotle University
- ARIKAN-AKDAGLI Sevtap** Prof. MD, FESCMID, FECMM Director, Department of Medical Microbiology Head, Mycology Laboratory Hacettepe University Medical School Ankara Turkey Review Editor, Frontiers in Pharmacology-Pharmacology of Infectious Diseases Steering Committee Member-NAC, EUCAST-AFST
- ARSIC ARSENIJEVIC Valentina** Prof. MD, MSc, PhD, FECMM, Specialist in Microbiology, Subspecialist in Medical Mycology/Parasitology, Faculty of Medicine University of Belgrade, Institute of Microbiology and Immunology, Medical Mycology Reference Laboratory (MMRL) dr Subotica Sreet No 1, 11000 Belgrade, Serbia
- ARVANITI Kostoula** Covid-19 Hospital Coordinator Head of Infection Control Unit ICU Director, Clinical Director of AMS Unit Papageorgiou Hospital Thessaloniki Greece
- BRANDAO João** Dr. PhD Environmental microbiology Water and Soil Unit-Mycology Subunit, Department of Environmental Health National representative to the European Microbiology Experts sub-Group (for the European Bathing and Drinking Water Directives)WHO expert member of the Guidelines development group Research Centre for Environmental and Marine Studies (CESAM) - Full Member
- CHAMILOS Georgios** Prof. MD IMBB Group Leader Professor, Head of Clinical Microbiology Lab School of Medicine, University of Crete Room # 3D72 University Campus, Voutes, Heraklion, Crete Greece, 71003 Clinical Microbiology & Microbial Pathogenesis School of Medicine, University of Crete
- CHRISTAKI Eirini** Prof. Assistant Professor of Medicine and Infectious Diseases, Faculty of Medicine, School of Health Sciences, University of Ioannina, Ioannina, Greece
- COGLIATI Massimo** Dr., Lab. Medical Mycology Dpt. Biomedical Sciences for Health Università degli Studi di Milano Milano, Italy
- DROGARI-APIRANTHITOU Miranda** MD, PhD Medical Microbiologist Infectious Diseases Research Laboratory 4th Dept. of Internal Medicine, School of Medicine National and Kapodistrian University of Athens,"ATTIKON" Hospital, Rimini 1, 12462 Athens, Greece
- GANGNEUX Jean-Pierre** Prof MD, PhD - Head of the Laboratory of Parasitology and Mycology - Head of the Department of Medical Biology Centre Rennes University Hospital, France Research Institute for Environmental and Occupational Health Team 2 Irset - Inserm UMR_S 1085, Faculté de Médecine de Rennes Laboratoire de Parasitologie-Mycologie 2 rue Henri le Guilloux 35033 RENNES CEDEX France / General Secretary of the European Confederation of Medical Mycology, Past President of the French Society for Medical Mycology 2013-2021
- HADZIAGOROU Elpida** Prof. MD, PhD Associate Professor in Paediatric Pulmonology Aristotle University of Thessaloniki Paediatric Pulmonology and CF Unit Hippokraton General Hospital of Thessaloniki Greece
- JAKSIC Daniela** Assist. Prof. PhD, Department of Microbiology University of Zagreb, Faculty of Pharmacy and Biochemistry Schrottova 39 Zagreb 10000 Croatia
- JOHNSON Elizabeth**, Prof Consultant Clinical Scientist, Director of the UK HSA Mycology Reference Laboratory, Bristol, UK
- KOFTERIDIS P Diamantis** Prof. MD, PhD Professor of Medicin & Infections Diseases School of Medicin, University of Crete, Head of the Department of Internal Medicin & Infections Diseases Unit University Hospital of Heraklion Voutes - Stavrakia Crossroads, Voutes Heraklion, Crete 71110 Greece
- KONTOYIANNIS Dimitrios** MD, ScD, PhD (Hon), FACP, FIDSA, FECMM, FAAM, FAAAS Robert C Hickey Chair in Clinical Care, Care Deputy Head, Division of Internal Medicine Adj Professor Baylor College of Medicine, Adj Professor UT School of Public Health Adj Professor University of Houston, ECMM Diamond Excellence in Mycology Center
- LASS-FLORL Cornelia** Prof MD, FAAM, FESCMID, FECMM, FIDSA Director, Institute of Hygiene and Medical Microbiology, Director, CD-Laboratory for Invasive Fungal Infections European Excellence Center of Medical Mycology (ECMM) Medical University of Innsbruck Schopfstrabe 41, 6020 Innsbruck

LIST OF SPEAKERS AND CHAIRS

- LUPSE Mihaela** Prof. Dr. Associate Prof. Head of The Infectious Diseases Department/UMF "Iuliu Hatieganu" Cluj Napoca Romania
- MAMALI Vassiliki** MD, Medical Microbiologist Tzaneio General Hospital Piraeus, GR
- MARES Mihai** Prof. Dr. University of Life Sciences Iasi - Romania
- MATOS Tadeja** Prof MD, PhD Specialist in Clinical Microbiology University of Ljubljana | Faculty of Medicine INSTITUTE OF MICROBIOLOGY AND IMMUNOLOGY, Zaloška 4, SI - 1000 Ljubljana, Slovenia
- MINIC Predrag** Prof, Professor in Pediatrics, School of Medicine, University of Belgrade Head, Department of Pulmonology Mother and Child Health Institute of Serbia
- MOROTI Ruxandra**, MD, PhD Infectious Diseases Lecturer, Senior Physician Carol Davila University of Medicine and Pharmacy Matei Bals National Institute for Infectious Diseases 1, Grozovici str, Bucharest, 201105, Romania
- OTASEVIC Suzana** MD, PhD Specialist of Microbiology and Parasitology University of Niš, Medical faculty, Department of Microbiology and Immunology Public Health Institute Niš Srbija/Serbia
- PANA Zoe** Specialist in Pediatrics, Lecturer EUC Scientific Advisor of the Ministry of Health CY
- PATSATSI Aikaterini** Prof. MD, MSc, PhD Associate Professor of Dermatology and Venereology 2nd Dermatology Department Aristotle University School of Medicine, Papageorgiou General Hospital Thessaloniki, Greece
- PETRIKKOS George L** Prof MD, PhD, FISAC Professor Emeritus in Internal Medicine and Infectious Diseases: National Kapodistrian University of Athens and European University Cyprus
- ROILIDES Emmanouil** Prof, Professor of Pediatrics – Infectious Diseases Director, 3rd Dept. Pediatrics, Aristotle University of Thessaloniki Hippokraton Hospital, Konstantinoupoleos 49 GR-54642 Thessaloniki, Greece
- SAMONIS George** Prof. MD PhD Medical Oncologist-Infectious Diseases Specialist Emeritous Professor of Medicine
- SEATON Shila** Principal Healthcare Scientist Bacteriology/Mycology and Special Surveys Manager, UK NEQAS UK Health Security Agency
- SEGAL Esther** Prof. Esther Segal Department of Clinical Microbiology and Immunology, Sackler School of Medicine Tel-Aviv University, Tel-Aviv 69978, Israel
- SENEROVIC Lidija** Institute of Molecular Genetics and Genetic Engineering, University of Belgrade Vojvode Stepe 444a 11 042 Belgrade 152 Serbia
- SIPSAS Nikolaos** V Prof. MD, PhD (Zurich), FIDSA Internal Medicine - Infectious Diseases Professor Medical School, National and Kapodistrian University of Athens Attending Physician Infectious Diseases Unit, General Hospital of Athens "Laiko" Chair Infection Control Committee, General Hospital of Athens "Laiko"
- SKIADA Anna** MD, FESCMID 1st Dpt. of Medicine Laiko Hospital National and Kapodistrian University of Athens Greece
- TRAGIANNIDIS Athanassios** Prof, Associate Professor of Pediatrics-Pediatric Hematology-Oncology Pediatric & Adolescent Hematology Oncology Unit, 2nd Pediatric Department, Aristotle University of Thessaloniki, AHEPA Hospital, Thes. GR
- VRIONI Georgia** Prof. MD, PhD Professor of Microbiology Medical School, University of Athens 75,M. Asias str.11527Athens,GR
- VYZANTIADIS Timoleon-Achilleas** Prof. MD, PhD Professor of Medical Biopathology-Microbiology Department of Microbiology Medical School, Aristotle University of Thessaloniki Thessaloniki Greece
- YANNAKI Evangelia** Prof. MD Affiliate Professor, University of Washington, Seattle / Director, Gene and Cell Therapy Center, Hematology Dpt. - BMT Unit G. Papanicolaou Hospital, Thessaloniki 57010, Greece