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SERBIAN SOCIETY OF MEDICAL MYCOLOGY · SSMM  
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# 4. DTGO

# 4<sup>th</sup> DTFD

**4. SIMPOZIJUM**  
“DIJAGNOZA I TERAPIJA  
GLJIVIČNIH OBOLJENJA”

**4<sup>th</sup> SYMPOSIUM**  
“DIAGNOSIS AND THERAPY  
ON FUNGAL DISEASES”

Beograd, Crowne Plaza Hotel, 26-27. februar 2016.

Belgrade, Crowne Plaza Hotel, February 26-27, 2016

#### 4. SIMPOZIJUM DIJAGNOZA I TERAPIJA GLJIVIČNIH OBOLJENJA - Knjiga sažetaka

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**Dragi prijatelji i kolege,**

Veliko nam je zadovoljstvo što ste uzeli učešće na 4. Simpozijumu Dijagnoza i Terapija Gljivičnih Oboljenja (4. DTGO), koji se održava u Beogradu, 26-27. februara 2016. godine u hotelu Crowne Plaza.

DTGO je nacionalni simpozijum koji organizuje Društvo medicinskih mikologa Srbije (DIMMS), uz podršku Evropske konfederacije medicinskih mikologa (European Confederation of Medical Mycology - ECMM), Ministarstva prosvete, nauke i tehnološkog razvoja Republike Srbije, Ministarstva zdravlja Republike Srbije i Medicinskog fakulteta Univerziteta u Beogradu.

Simpozijum je akreditovan od strane Zdravstvenog Saveta Srbije (A-1-3180) kao domaći simpozijum prve kategorije i predviđen je za doktore medicine, medicinske mikologe, mikrobiologe, infektologe, hematologe, pulmologe, onkologe, imunologe, dermatologe, anesteziologe, pedijatre, neonatologe, nefrologe, hepatologe, endokrinologe, otorinolaringologe, farmakologe, intenziviste, lekare opšte prakse, biologe, molekularne biologe i hemičare.

Redujemo se Vašem učešću, kao i zajedničkim pripremama za najveći međunarodni skup iz ove oblasti TIMM 8, 6-9. oktobra 2017. godine u Beogradu, kada ćemo ponovo diskutovati o novim dostignućima u medicinskoj mikologiji

*U ime Organizacionog i Naučnog odbora,  
Prof. dr Valentina Arsic Arsenijevic i Prof. dr Dragana Janic*

**Dear Friends and Colleagues,**

We are very pleased that you took part in the 4th Symposium Diagnosis and therapy of fungal diseases (4 DTGO), which is being held in Belgrade, at the Crowne Plaza Hotel February 26-27, 2016. The upcoming DTFD is the fourth national meeting in the series organized by the Serbian Society of Medical Mycology (SSMM) supported by European Confederation of Medical Mycology (ECMM), Ministry of Education, Science and Technology of Republic of Serbia, Ministry of Health of Republic of Serbia and Faculty of Medicine University of Belgrade.

DTFD has become an important and essential national meeting in the field of fungal diseases, a forum in which mycologists, clinicians and basic researchers from different fields exchange research results and opinions on medical mycology practice. The outstanding scientific program will include plenary sessions on fungal infections and round table sessions.

The meeting is designed for medical microbiologists, infectious disease specialists, hematologists, oncologists, intensive care units doctors, immunologists, dermatologists, pediatricians and all those with interests in medical mycology. We expect the 4th DTFD to be at least as successful as previous symposiums.

The venue for the 4th DTFD is located in Belgrade, Serbia. Belgrade is the capital and largest city of Serbia with easy access from any part of the world thanks to its International Airport, motorway and railway networks. The city lies at the confluence of the Sava and Danube rivers, where the Pannonian Plain meets the Balkans. It has an urban population of more than 2 million people, making it one of the largest cities of Southeastern Europe. Its name translates to white city. Belgrade's wider city area was the birthplace of the largest prehistoric culture of Europe, the Vinča culture, as early as the 6th millennium BC. Now Belgrade has its own autonomous government, has a special administrative status in the territorial organization of Serbia, and is the financial center of Serbia.

We look forward to your participation in DTFD and joint preparing for the biggest international gathering in this area TIMM 8, October 6-9, 2017 in Belgrade, when we will again discuss the new developments in medical mycology.

*Prof. Valentina Arsic Arsenijevic and Prof. Dragana Janic  
On Behalf of Organizing and Scientific Committee*

**Organizator / Organizer**

Društvo medicinskih mikologa Srbije, Beograd  
*Serbian Society of Medical Mycology, Belgrade*

**Suorganizatori / Co-organisers**

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*European Confederation of Medical Mycology*  
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## Friday, 26. February 2016.

13:00	<i>Registration</i>
14:00-17:00	<i>On-line education</i>

## PERSONALISED MYCOLOGY AND INNOVATIONS

*Moderators: Dejan Škorić, Katarina Rajković, Valentina Arsić Arsenijević*

17:00-17:30	<b>Vladan Rajić, Slovenija</b> INVASIVE FUNGAL INFECTION PROPHYLAXIS IN PEDIATRIC PATIENTS – DO WE HAVE A CLEAR AND UNIQUE GUIDELINE?
17:30-17:50	<b>Dejan Škorić, RS</b> RHINOCEREBRAL ZYGOMYCOSIS IN CHILD WITH ACUTE LYMPHOBLASTIC LEUKEMIA
17:50-18:00	<b>Nataša Čolović, RS</b> MUCORMYCOSIS OF PARANASAL SINUSES IN PATIENTS WITH ACUTE MIELOIDE LEUKEMIA
18:00-18:10	<b>Goran Ristić, RS</b> CRYPTOCOCCUS MENINGITIS IN PATIENT WITH SISTEMIC LUPUS ERYTHEMATOSUS
18:10-18:20	<b>Goran Miložević, RS</b> CHARACTERISTICS OF INVASIVE LUNG ASPERGILLOSIS IN CHILD WITH MALIGNANCY
18:20-18:30	<b>Jelena Kovačević, RS</b> FUNGAL INFECTION OF PARANASAL SINUSIS CAUSED WITH CLADOSPORIUM SP IN PATIENT WITH ACUTE MONOCYTIC LEUKEMIA
18:30-18:40	<b>Marija Elez, RS</b> PRESENTATION OF PATIENT WITH INVASIVE ASPERGILLOSIS UNDER TREATMENT WITH ALOGENIC HEMATHOPOETIC STEM CELL TRANSPLANTATION
18:40-18:50	<b>Polina Pavićević, RS</b> CT DIAGNOSIS OF INVASIVE ASPERGILLOSIS IN PEDIATRIC PATIENTS
18:50-19:00	<b>Aleksandar Jurisk, RS</b> VULVOVAGINAL CANDIDIASIS COMPLICATION OF PREGNANT WOMEN AND RISK FOR PRE-MATURE BABIES
19:00-19:10	<b>Katarina Rajković, RS</b> INNOVATIONS IN MEDICAL MYCOLOGY - APPLICATION OF MATHEMATICAL MODELING AND NEW METHODS OF VISUALISATION
19:10	<i>Symposium opening ceremony, Cocktail</i>

**POSTER SESSION**

<b>P-01</b>	DERMATOPHYTOSES IN THE AREA OF WESTERN BAČKA IN 2015 <i>Snežana Delić, T. Đurović, M. Ogrizović, V. Mašulović, T. Taplić, I. Popović</i>
<b>P-02</b>	CANDIDA DERMATITIS OF INTERTRIGINOUS REGIONS <i>Isidora Sbuteg</i>
<b>P-03</b>	ANTIFUNGAL ACTIVITY OF ETHERIC OILS FROM MEDITERRANEAN PLANTS AGAINST CANDIDA ALBICANS <i>Maja Vukašinović Sekulić, M. Rakin, M. Bukatović, T. Krurić</i>
<b>P-04</b>	CANDIDIASIS OF THE BLADDER <i>Dragan Crnomarković</i>
<b>P-05</b>	MICROBIOLOGICAL SAMPLING METHODS IN PATIENTS WITH PROSTHETIC STOMATITIS <i>Mirjana Perić, R. Živković, M. Radunović, D. Pavlica, A. Pucar, V. Arsić Arsenijević</i>
<b>P-06</b>	LUNG ASPERGILLOSIS IN ADOLESCENT CHILDREN WITH ACTINOMYCOSIS <i>Milan Radić, P. Minić, A. Šovtić, N. Stojnić, Z. Vasiljević, S. Đurčić, M. Stajević, I. Šetić</i>
<b>P-07</b>	ONE-YEAR SURVEILLANCE OF CANDIDA BLOODSTREAM INFECTIONS IN NIŠ (SERBIA) TERTIARY CARE HOSPITALS AND CHARACTERIZATION OF ISOLATES <i>Nikola Stojanović, P. Stojanović, Z. Stojanović-Radić, V. Arsić Arsenijević, S. Otašević, P. Rantđelović, N. S. Račulović</i>
<b>P-08</b>	PROVEN LUNG ASPERGILLOSIS IN CHILDREN WITH EWING SARCOMA <i>Marija Pudarja Slović, Z. Bekić, L. Paripović, S. Ršovac, S. Dadić, V. Arsić Arsenijević</i>
<b>P-09</b>	INCIDENCE OF INVASIVE CANDIDIASIS IN THE NEONATAL INTENSIVE CARE UNIT OF THE INSTITUTE OF NEONATOLOGY IN BELGRADE (2010-2015) <i>Iris Pejičić, G. Antonić, S. Miljenović, M. Ranković Janevski, D. Ivanović, V. Arsić Arsenijević</i>
<b>P-10</b>	GALACTOMANNAN AND MANNAN AS EARLY FUNGAL BIOMARKERS IN PATIENTS HOSPITALIZED IN THE UNIVERSITY CHILDREN'S HOSPITAL IN BELGRADE (2008-2015) <i>Goran Milošević, J. Kovačević, J. Lazić, P. Redić, L. Dokmanović, N. Krstovski, A. Trajković, D. Janić, V. Arsić Arsenijević</i>
<b>P-11</b>	CANDIDAEMIA AND ANTIFUNGAL SUSCEPTIBILITY TESTING IN NEONATES, CANCER AND STROKE PATIENTS <i>Slavica Dadić, Ij. Pavlović, D. Ivanović, Z. Zmić</i>
<b>P-12</b>	FAVOURABLE OUTCOME OF HEPATOSPLENIC CANDIDIASIS IN A PATIENT WITH ACUTE LEUKAEMIA <i>Nataša Čolović, V. Arsić Arsenijević, N. Suvadžić, I. Đunkić, D. Tomin</i>
<b>P-13</b>	EVALUATION OF SAMPLING ASSAYS FOR INDUCTION OF SINONASAL SECRETIONS AND FOR THE FUNGI RECOVERY FROM THE SINUSES <i>Valentina Arsić Arsenijević, A. Barać, M. Pekmezović, Z. Rakočević, V. Tomić Spirić</i>

**EPIDEMIOLOGY OF INVASIVE FUNGAL INFECTIONS**

*Moderators: Dragana Janić, Milica Kuzmanović*

8:30-9:00	<b>Georgios Petrikkos, Cyprus</b> EPIDEMIOLOGY AND CLINICAL PRESENTATION OF MUCORMYCOSIS
9:00-9:20	<b>Branislava Milenković, RS</b> WHEN TO SUSPECT LUNG FUNGAL INFECTIONS?
9:20-9:40	<b>Nada Suvajdžić Vuković, RS</b> ACUTE INVASIVE ASPERGILLOSIS IN HEMATOLOGICAL PATIENTS: RISK FACTORS AND CLINICAL PRESENTATIONS
9:40-10:00	<b>Dragana Stamatović, RS</b> INVASIVE FUNGAL INFECTIONS IN PATIENTS TREATED WITH ALOGENIC HEMATOPOIETIC STEM CELL TRANSPLANTATION: RISK FACTORS AND EPIDEMIOLOGY
10:00-10:20	<b>Jovan Matijašević, RS</b> INVASIVE FUNGAL INFECTIONS IN INTENSIVE CARE UNITS
10:20-10:40	<i>Coffee break</i>

**NEW APPROACH AND EXPERIENCES IN DIAGNOSIS AND THERAPY OF INVASIVE FUNGAL INFECTIONS**

*Moderators: Nada Suvajdžić Vuković, Dragana Stamatović*

10:40-11:00	<b>Miha Skvarč, Slovenija</b> DIAGNOSTIC VALUE OF (1→3)-β-D-GLUCAN GUIDED REAL TIME PCR DIAGNOSTICS OF PNEUMOCYSTIS JIROVECI PNEUMONIA (PCP) FOR NON-HIV IMMUNE-COMPROMISED PATIENTS
11:10-11:30	<b>Ruža Stević, RS</b> RADIOLOGICAL DIAGNOSIS OF RESPIRATORY MYCOSIS
11:30-11:50	<b>Dragan Subotić, RS</b> SURGICAL TREATMENT OF LUNG ASPERGILLOSIS
11:50-12:10	<b>Predrag Stojanović, RS</b> INVASIVE CANDIDIASIS IN INTENSIVE CARE UNITS IN SERBIA
12:10-12:30	<b>Vesna Mihaljević, RS</b> EPIDEMIOLOGY OF INVASIVE CANDIDA INFECTIONS IN PATIENTS WITH ACUTE LEUKEMIA HOSPITALIZED AT THE CLINIC OF HAEMATOLOGY, CLINICAL CENTER OF SERBIA, RS
12:30-12:50	<b>Vesna Begović Kuprešanić, RS</b> IS ASPERGILLOSIS ALWAYS PRESENT IN IMMUNODEFICIENCY? EXPERIENCES OF CLINIC FOR INFECTIVE AND TROPICAL DISEASES, MILITARY MEDICAL ACADEMY
12:50-13:40	<b>Launch; Posters</b>

**SUPERFICIAL FUNGAL INFECTIONS**

*Moderators: Suzana Otašević, Srđan Pešić*

13:40-14:00	<b>Ivana Binić, RS</b> TINEA INCOGNITA - DIAGNOSTIC CHALLENGE
14:00-14:15	<b>Suzana Otašević, RS</b> CANDIDA-ONIHOMYCOSIS: MICROBIOLOGICAL AND EPIDEMIOLOGICAL ASPECT
14:15-14:30	<b>Srđan Pešić, RS</b> THERAPY OF ONIHOMYCOSIS: WHICH DRUG AND DOSE, FOR HOW LONG?
14:30-14:40	<b>Danica Milobratović, RS</b> ISOLATION, IDENTIFICATION AND QUANTIFICATION OF MALASSEZIA YEASTS IN PATIENTS WITH SEBORRHOIC DERMATITIS AND PARKINSON'S DISEASE