

THE PROGRAM OF THE WORKSHOP

Wednesday, 3th July 2019

9.50 – 10.00 OPENING CEREMONY

Session A

Chairpersons:

Prof. Radostina Alexandrova, PhD

*Institute of Experimental Morphology, Pathology and Anthropology with Museum,
Bulgarian Academy of Sciences*

Assoc. Prof. Milena Georgieva, PhD

Institute of Neurobiology, Bulgarian Academy of Sciences

Secretary: Boyka Andonova-Lilova, MSc

Institute of Experimental Morphology, Pathology and Anthropology with Museum, Bulgarian Academy of Sciences

A01 10.00 – 10.40	HUMAN MICROBIOME	Radostina Alexandrova
A02 10.40-11.10	MOLECULAR MECHANISMS OF THE CELLULAR RESPONSE TO STRESS IN THE PROCESS OF CHRONOLOGICAL AGEING	<u>Bela Vasileva</u> , Dessislava Staneva, Milena Draganova – Filipova, Plamen Zagorchev, George Miloshev and Milena Georgieva
11.10 – 11.30	Coffee - break	
A04 11.30-12.15	Иновативни и конвенционални решения от фирма ЕЛТА90	Фирмена презентация
A03 12.15-12.30	MATHEMATICAL MODEL OF THE IMMUNE RESPONSE TO DENGUE VIRUS	M Borisov, G. Dimitriu, <u>P. Rashkov</u>
12.30 – 14.00	Lunch break	

Session B**Chairpersons:****Prof. Radostina Alexandrova, PhD***Institute of Experimental Morphology, Pathology and Anthropology with Museum, Bulgarian Academy of Sciences***Assoc. Prof. Petya Genova-Kalou, PhD***National Centre of Infectious and Parasitic Diseases***Secretary: Tanya Zhivkova, PhD**

BO1 14.00 – 14.15	INVESTIGATION ON THE PRESENCE AND TITERS OF GM3 GANGLIOSIDE AND ANTI-GM3 ANTIBODIES IN ANATOMIC ORGANS EXTRACTS	I. Sainova, <u>V. Kolyovska</u> , I. S. Engibarov, R. Eneva, Tz. Markova, D. Drenska, D. Maslarov
BO2 14.15-14.30		<u>Tanya Zhivkova</u> , Radostina Alexandrova
BO3 14.30 – 15.00	CARNIVORES AND IXODID TICKS AS IMPORTANT FACTORS IN THE EMERGENCE, CIRCULATION AND DISTRIBUTION OF DANGEROUS INFECTIONS	<u>Delka Salkova</u> , Mariana Panayotova-Pencheva, Vassilena Dakova, Zuzana Hurnikova, Martina Miterpakova, Bronislava Víchová, Viktória Čabanová
15.00 – 15.20	Coffee - break	
BO4 15.20-15.35	THE PHYTOCHEMICAL CONTENTS AND THERAPUTICALLY PROPERTIES IN VITRO OF EXTRACTS OF SOME MEMBERS OF FAMILY CRASSULACEAE	R. Marinov, P. Genova-Kalou, N. Markova, St. Krumova, M. M. Zaharieva, H. Najdenski
AO5 15.35-15.50	Клетъчни системи за изучаване на хепатит Е вируса	Чийдем Исмаилова, Тенчо Тенев, Елица Голкочева-Маркова
BO6 15.50 – 16.20	INTERNATIONAL IMPORTANCE OF MEASLES VIRUS INTO EU REGION	<u>Ivona Andonova</u> , Stefka Krumova
16.20 16.40	Discussion	

Thursday, 4th July 2019

Session C

Chairpersons:

Prof. Radostina Alexandrova, PhD

Institute of Experimental Morphology, Pathology and Anthropology with Museum, Bulgarian Academy of Sciences

Assoc. Prof. Julia Radenkova-Saeva, MD, PhD

Toxicology Clinic, UMHATEM "N.I.Pirogov", Sofia, Bulgaria

Secretary: Desislav Dinev, MSc

Institute of Neurobiology Experimental Morphology, Pathology and Anthropology with Museum, Bulgarian Academy of Sciences

CO1 10.00 – 10.30	ВИПЕРИНОВА ИНТОКСИКАЦИЯ – ПРЕДСТАВЯНЕ НА ДВА КЛИНИЧНИ СЛУЧАЯ	Раденкова-Саева Ю. Е.Кирова
CO2 10.30 - 10.45	METHODS FOR FACIAL SOFT TISSUE THICKNESS MEASUREMENTS	D. Toneva, S. Nikolova
CO3 10.45-11.00	APPLICATION OF INDUSTRIAL CT FOR INVESTIGATION OF THE CRANIAL SUTURE MICROSTRUCTURE	S. Nikolova, D. Toneva
11.00 – 11.20	Coffee - break	
CO4 11.20 – 11.50	NOVEL NON-INTERCALATING FLUORESCENT DNA/RNA BIOMARKER	Nina Stoyanova, Nadezhda Markova, Petya Genova-Kalou, Ivan Angelov, Venelin Enchev
AO5 11.50-12.20	AB INITIO STUDY OF THE NUCLEOBASES FORMATION AS A RESULT OF CHEMICAL EVOLUTION	S. Slavova
12.20 – 12.40	Discussion	

Friday, 5 July 2019

Session D

Chairpersons:

Prof. Radostina Alexandrova, PhD

*Institute of Experimental Morphology, Pathology and Anthropology with Museum,
Bulgarian Academy of Sciences*

Prof. Reni Kalfin, PhD

Institute of Neurobiology, Bulgarian Academy of Sciences

Secretary: Zdravka Petrova, MSc

*Institute of Experimental Morphology, Pathology and Anthropology with Museum,
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D01 10.00 – 10.30	Profiling of mRNA sialyltransferase expressions in mouse skeletal muscles and C2C12 myotube cell cultures.	<u>Rositsa Milcheva</u> , Ani Georgieva, Katerina Todorova, Ivelin Vladov, Valeria Dilcheva, Ludmil Kirazov, Ivan Iliev, Dimitar Ivanov, Svetlozara Petkova
D02 10.30-10.45	MESENCHYMAL STEM CELLS	Boyka Andonova-Lilova, Radostina Alexandrova
D03 10.45-11.00		D. Dinev, R. Alexandrova
11.00 – 11.20	Coffee - break	
D04 11.20 – 11.50	Популярно и накратко за лекарствената устойчивост при бактериите	P. Александрова
D05 11.50 – 12.05		Z. Petrova
D06 12.05-12.20		Chukwuemeka Obinna Ekeh
D07 12.20 – 12.35	Introduce yourself	Tatyana Rylkina
12.35 – 12.50	Discussion	
12.50 – 13.00	Closing remarks	