

AL XIII-LEA CONGRES NAȚIONAL DE CITOMETRIE

16-18 Decembrie 2020 - Exclusiv Online

Președinte: Conf. Dr. Horia Bumbea



Miercuri, 16 Decembrie / Wednesday, 16th December	
13.45-14.00	DESCHEIDAREA OFICIALĂ / OPENING CEREMONY Professor Lydia CAMPOS, Honorary President of Romanian Association of Cytometry Associate Professor Horia BUMBEA, President of Romanian Association of Cytometry
14.00-15.15	WEBINAR BD - Understanding host immune responses in viral infections Rafal Socha <i>Product Manager Biosciences CEE</i> <i>Region/Country Marketing Management</i> MASĂ ROTUNDĂ / ROUND TABLE Impactul COVID-19 în Imunofenotiparea leucemii acute și cronice în centrele de diagnostic COVID-19 impact on Acute and chronic leukemia immunophenotyping in diagnosis centers Participă centrele de diagnostic imunofenotipic Programul de imunodeficiențe primare Mihaela Baica, Corina Delia Codruța POPA, Cătălin ȘERBAN, Anca GHEORGHE, Oana GRIGORĂȘ, Mihaela BAICA, Doina BARBU, Florentina GRĂDINARU, Cristina SELICEAN, Judith KOPECZ, Mihaela ZLEI, Liliana MOCANU, Mihaela MENTEL, Corina Delia Immunological changes in CLL patients with COVID-19 assesed by flowcytometry Ion DUMITRU, Horia BUMBEA <i>Department of Hematology Emergency University Hospital Bucharest, University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania</i>
15.15-15.45	Symposium Beckman-Coulter "New EU IVDR regulation" Brice EZZOUAOUY <i>Senior Product Manager, Flow Cytometry Business Unit</i>
15.45-16.00	Pauză de cafea, expoziție, vizionare postere / Coffee break, Exhibition, Posters
16.00-18.00	SESIUNE LEUCEMII ACUTE - ACUTE LEUKEMIA SESSION WORKSHOP - MRD ALL Michael DWORZAK, Margarita MAURER-GRANOFSKY <i>St. Anna Kinderspital, Vienna, Austria</i>
Joi, 17 Decembrie / Thursday, 17th December	
12.00-13.30	SESIUNE HEMATOLOGIE - HEMATOLOGY SESSION Minimal Residual Disease concept Carmen-Mariana AANEI <i>Laboratory of Hematology, CHU, Saint Etienne, France</i> Acute myeloid leukemia with plasmacytoid and myeloid dendritic differentiation – case presentation Florentina GRĂDINARU, Doina BARBU, Silvana ANGELESCU, Andrei COLITA, Andrei TURBATU, Anca LUPU <i>Colțea Clinical Hospital, Bucharest, Romania, University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania</i> Flow cytometry analysis in atypical aggressive NK leukemia/lymphoma in a 44 year old Caucasian male: a case report Vlad-Andrei CIANGA, Anne-Camille FAURE, Jérémie STAGNARA, Lauren RIGOLLET, Pascale FLANDRIN-GRESTA, Jérôme CORNILLON, Denis GUYOTAT, Lydia CAMPOS CATAFAL and Carmen-Mariana AANEI <i>Grigore T. Popa University of Medicine and Pharmacy. Iași, Romania, Department of Clinical Hematology, Regional Institute of Oncology Iasi, Romania, Laboratoire d'Hématologie, Centre Hospitalier Universitaire de Saint-Etienne, Saint-Etienne, France, Institut de cancérologie Lucien-Neuwirth, Saint Priest en Jarez, France</i>

	Mast cell analysis by flowcytometry Delia SOARE, Ion DUMITRU, Horia BUMBEA <i>Department of Hematology Emergency University Hospital Bucharest, University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania</i>
	MRD assesement in multiple myeloma post ASCT Daniela DIACONESCU, Georgiana ENE, Ion DUMITRU, Horia BUMBEA <i>Department of Hematology Emergency University Hospital Bucharest, University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania</i>
	USEFULNESS OF NEUTROPHIL-LYMPHOCYTE RATIO TO PREDICT OUTCOMES IN LUNG CANCER PATIENTS Elena COJOCARU, Cătălina Luncă, Roxana Mihaela Barbu, Cristian Cojocaru <i>University Of Medicine And Pharmacy "Grigore T. Popa" Iași, Netconsult Laboratory Iași, Clinical Of Pulmonary Diseases Iași</i>
13.30-14.00	Prânz / Lunch
14.00-15.15	SESIUNE IMUNOLOGIE - IMMUNOLOGY SESSION Lymphocyte alterations related to Covid-19 Claude LAMBERT <i>Laboratoire d'Immunologie Saint-Etienne, France</i> Immune Activation and Regulatory T Cells in the site of infection during active tuberculosis Fouad SEGHROUCHNI PhD; Ch. Eng. <i>Institut National d'Hygiène, Rabat, Morocco</i> CD28 and associated class 1A PI3K regulates the glycolytic metabolic program associated to pro-inflammatory T cell responses in Multiple Sclerosis Martina KUNKL, Phd <i>Laboratorio Tuosto Dipartimento Biologia e Biotecnologie Charles Darwin</i>
15.15-15.45	Symposium Nexcelom: An Introduction to Image Cytometry: from accurate cell counting to high throughput screening Sun YUNG
15.45-16.00	Pauza de cafea, expoziție, vizionare postere / Coffee break, Exhibition, Posters
16.00-18.00	SESIUNE LEUCEMII ACUTE - ACUTE LEUKEMIA SESSION WORKSHOP - MRD AML Michael DWORZAK, Margarita Margarita MAURER-GRANOFSKY <i>St. Anna Kinderspital, Vienna, Austria</i>
	Vineri, 18 Decembrie / Friday, 18th December
12.00-13.00	SESIUNE IMUNOLOGIE – IMMUNOLOGY SESSION Tissue transglutaminase in the tumor microenvironment: role In anti-tumor immune response Livia SIMA, Siqi CHEN, Horacio CARDENAS, Guanyuan ZHAO, Cristina IVAN, Hao HUANG, Yinu WANG, Bin ZHANG, Daniela MATEI Modulation of Cytokines Expression Profiles by 5FU Loaded SF/PEG NPs for Colorectal Cancer Approach Ariana HUDIȚĂ, Ionuț Cristian RADU, Cătălin ZAHARIA, Mara MARDARE, Irina BONDOL, Marius ZAMFIR, Marieta COSTACHE, Bianca GĂLĂȚEANU, Octav GINGHINA The influence of graphene quantum dots on phagocytic activity of granulocytes Miruna-Silvia STAN, Otilia CINTEZA, Claude LAMBERT, Anca DINISCHIOTU Evaluation of tumor immune microenvironment to predict and guide immunotherapeutic response Mihaela Chivu-ECONOMESCU, Lilia MATEI, Laura NECULA, Denisa DRAGU, Ana-Iulia NEAGU, Andrei SOROP, Coralia BLEOTU, Carmen C. DIACONU, Simona DIMA, Irinel POPESCU Fetal public Vγ9Vδ2 T cells expand and gain potent cytotoxic functions early after birth Maria PAPADOPOULOU <i>Department of Pharmacotherapy and Pharmaceutics, Faculty of Pharmacy, Université Libre de Bruxelles</i>

13.00-13.30	Prânz / Lunch
13.30-14.00	Simpozion Novartis / Novartis Symposium - Clinical utility of FLT3 -ITD and FLT3 -TKD in the midostaurin era Angelica DĂSCĂLESCU
14.00-14.30	SESIUNE IMUNOLOGIE – IMMUNOLOGY SESSION Immune monitoring of COVID19 patients by flow-cytometry Mihaela ZLEI <i>Department of Immunology, Leiden University Medical Center, The Netherlands</i> Distinct expression of molecules involved in MHC-II-dependent antigen presentation and B7 ligands in patients with acute myeloblastic leukemia and low HLA-DR expression Mariana PAVEL TĂNASA, Ion ANTOHE, Angela DĂSCĂLESCU, Cătălin DĂNĂILĂ, Amalia TITIEANU, Mihaela ZLEI, Iuliu IVANOV, Adriana SIRETEANU, Petru CIANGA
14.30-15.30	SESIUNE MIELOM MULTIPLU – MULTIPLE MYELOMA SESSION Current concepts in Multiple Myeloma – from diagnosis to undetectable disease Denis GUYOTAT <i>Department of Hematology, CHU, Saint Etienne, France</i> Assessing Myeloma Minimal Residual Disease (MRD) by Multiparametric Flow Cytometry (MFC) Lydia CAMPOS <i>Laboratory of Hematology, CHU, Saint Etienne, France</i>
15.30-15.45	Pauza de cafea, expoziție, vizionare postere / Coffee break, Exhibition, Posters
15.45-16.45	SESIUNE IMUNOLOGIE ȘI MICROBIOLOGIE – IMMUNOLOGY AND MICROBIOLOGY SESSION Bassophil activation test in clinical management of allergic Patients Mihaela GHEORGHIȚĂ, Simona Irina POPESCU, Luminița MĂRUȚESCU, Mariana-Carmen CHIFIRIU The influence of probiotics on peripheral blood leukocyte oxidative burst in patients with allergic diseases Dragoș Vlad TEODORU, Mihaela GHEORGHIȚĂ, Luminița MĂRUȚESCU, Mariana-Carmen CHIFIRIU Phenotypic virulence analysis of two Lactococcus lactis strains Raluca CHELARU, Diana PELINESCU, Luminita MĂRUȚESCU, Ionela SARBU, Tatiana VASSU Utilization of industrial wastes by non-conventional yeasts for biotechnological applications using flow cytometry Viorica CORBU, Luminița MĂRUȚESCU, Ortansa CSUTAK Obtaining ERAD activated melanoma cell lines by CRISPR/CAS9 technology and their characterization by flow cytometry techniques Gabriela CHIRIȚOIU <i>Institute of Biochemistry, Department of Molecular Cell Biology</i> The impact of Western diet on host physiology, microbiome and infection susceptibility Gratiela GRĂDIȘTEANU PIRCALABIORU, Ulla KNAUS
16.45-17.15	Simpozion Amgen / Amgen Symposium - -Minimal Residual Disease in ALL – The role of BiTE Bogdan IONESCU
17.15-17.45	Adunarea Generală a Asociației de Citometrie din România <i>Romanian Association of Cytometry - General Assembly</i>
17.45-18.00	CEREMONIE DE INCHIDERE / CLOSING CEREMONY