

## AL XII-lea Congres Național de Citometrie

30 – 31 mai 2019, București, Platforma de Cercetare în Biologie și Ecologie Sistemică, Splaiul Independenței 91-95

Miercuri, 29 mai Wednesday 29 <sup>th</sup> May			
Welcome cocktail 19:00			
Joi, 30 mai Thursday, 30 <sup>th</sup> May		Vineri, 31 mai Friday, 31 <sup>th</sup> May	
Locație: Platforma de Cercetare în Biologie și Ecologie Sistemică, Splaiul Independenței, 91-95 Venue: <i>Research Platform in Biology and Systemic Ecology, 91-95 Splaiul Independentei</i>			
08.00-09.00	<b>Înregistrare Registration</b>		
09.00-09.15	DESCHIDEREA OFICIALĂ OPENING Sală conferințe, parter <i>Conference room, ground floor</i>	09.00-09.30	Assessment of Plasma cell myeloma minimal residual disease and proliferation by flow Cytometry Jerome MOREAUX <i>Université de Montpellier, France</i>
9.15 - 10.00	The role of Flow Cytometry in the diagnosis of Myelodysplasia Lydia CAMPOS <i>Laboratory of Hematology, CHU, Saint Etienne, France</i>	9.30 - 10.00	Flow cytometry diagnosis in AML, identification AML variants with certain genetic abnormalities and MRD monitoring in AML Carmen AANEI <i>Laboratory of Hematology, CHU, Saint Etienne, France</i>
10.00 - 10.45	Basophils phenotypes in urticaria Claude LAMBERT <i>Laboratoire d'Immunologie Saint-Etienne, France</i>	10.00 - 10.45	<b>HEMATOLOGIE 2</b> PREZENTARI ORALE ( <i>selectate dintre rezumatele primite</i> ) ORAL PRESENTATIONS ( <i>selected from the abstracts</i> ) Implementation of platelet microparticles detection, reproducibility of flow cytometry experiments. The experience of the PED 141 project: the role of microparticles in the pathogenic mechanisms of vascular complications in patients with chronic myeloproliferative neoplasm Ion DUMITRU, Viola POPOV, Horia BUMBEA, Ana-Maria VLADAREANU <i>Spitalul Universitar de Urgență București, România</i> <i>Spitalul Clinic Colentina, București, România</i> Relapse with a new clone in T lineage Acute Lymphoblastic Leukemia in a Child: A case report. Popa C., Șerbănică A., Radu L., Jercan C., Beldiman A., Ana B., Serban C., Coliță A <i>Universitatea de Medicină și Farmacie "Carol Davila", București</i> <i>Institutul Clinic Fundeni, București</i> Lymphoproliferative disorders diagnosis - screening of lymphocytosis in clinical practice Horia BUMBEA, Ion DUMITRU, Cristina IVAN <i>Spitalul Universitar de Urgență București, România</i>
10.45 - 11.15	<b>Simpozion parteneri "Cytognos Proton"</b> <b>Industrial Partner symposium „Cytognos Proton"</b>	10.45 - 11.15	<b>Simpozion parteneri "Eveniment medical educational Janssen"</b> <b>Industrial Partner symposium „Medical educational event Janssen"</b>
11.15 – 11.45	Pauza de cafea, expoziție, vizionare postere Coffee break, Exhibition, Posters	11.15 – 11.45	Pauza de cafea, vizita expoziție, vizionare postere Coffee break, Exhibition, Posters
11.45 - 12.30	<b>Simpozion parteneri Roche</b> <b>Industrial Partner symposium Roche</b>	11.45 - 12.30	New unsupervised strategies for flow cytometry analysis Marie Christine BENE <i>Université de Nantes, France</i>
12.30 – 13.30	MASĂ ROTUNDĂ ROUND TABLE Imunofenotiparea leucemiilor acute, Subprogram Național de Sănătate Publică, după 4 ani Acute leukemia immunophenotyping – Public Healthy National Subprogram after 4 years Horia BUMBEA, Mihaela BAICA	12.30 – 13:15	Detection of phosphatidylserine-exposing extracellular vesicles Nicolas ARRAUD <i>Hôpitaux Universitaires de Genève, Switzerland, Swiss Flow Cytometry School</i>
13.30 – 14.00	New ClearLLab 10 Color system for L&L diagnosis' Antoine PACECO	13:15 – 14:00	<b>Simpozion parteneri Abbvie</b> <b>Industrial Partner symposium Abbvie</b> <b>„The need of new treatment approaches in R/R CLL - role of MRD assessment"</b>
14.00-15.00	Prânz Lunch	14.00 – 15.00	Prânz Lunch

15.00-17.00	<b>HEMATOLOGIE 1</b> PREZENTARI ORALE ( <i>selectate dintre rezumatele primite</i> ) ORAL PRESENTATIONS ( <i>selected from the abstracts</i> ) Immunophenotyping features in specific genetic subgroups of acute myeloid leukemias Horia BUMBEA <i>Spitalul Universitar de Urgență București, România</i> CASE REPORT: Transformation from a chronic mature B cell neoplasia to a immature B cell neoplasia Ion DUMITRU, Elena ANDRUS, Ana-Maria VLADAREANU <i>Spitalul Universitar de Urgență București, România</i> Paroxistical nocturnal hemoglobinuria, rare disease, role of flowcytometry, experience from screening program Horia BUMBEA <i>Spitalul Universitar de Urgență București, România</i> Cell revival by flow cytometry after allogeneic bone marrow transplantation in pediatric patients. Grigoraș O., Popa C., Gheorghe A., Beldiman A., Șerban C., Coliță A. <i>University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania.</i> <i>Center of Hematology and Bone Marrow Transplantation, Fundeni Clinical Institute, Bucharest, Romania</i> CASE REPORT: Lineage infidelity in initial morphology evaluation in a patient with suspected T cell lymphoma. Ion DUMITRU, Mihaela POPESCU <i>Spitalul Universitar de Urgență București, România</i> <i>Spitalul Clinic Colentina, București, România</i> Role of flowcytometry in assesment of cerebrospinal, peritoneal and pleural fluid Judith Beata KOPECZI, Erzsebet LAZAR, Eniko KAKUCS, Istvan BENEDEK JR, Istvan BENEDEK <i>Spitalul Clinic Județean de Urgență, Târgu Mureș, România</i>	15.00-17.00	<b>IMUNOLOGIE, BIOLOGIE</b> PREZENTARI ORALE ( <i>selectate dintre rezumatele primite</i> ) ORAL PRESENTATIONS ( <i>selected from the abstracts</i> ) Rapid flow cytometry assay for the direct assessment of uropathogenic <i>Escherichia coli</i> antibiotic susceptibility in urine samples Metoda rapida bazata pe citometrie in flux pentru evaluarea sensibilitatii la antibiotice a unor tulpini uropatogene de <i>Escherichia coli</i> Luminita MARUTESCU <i>Universitatea din Bucuresti, Facultatea de Biologie</i> Investigation of 5-FU drugs delivery systems cytotoxicity by flow cytometry Investigarea citotoxicitatii unor sisteme de eliberare controlata de 5-FU prin citometrie in flux Bianca GALATEANU <i>Universitatea din Bucuresti, Facultatea de Biologie</i> Evaluation of titanium dioxide nanoparticles effect on phagocytic activity of granulocytes Miruna-Silvia STAN, Maria MERNEA, Roxana Elena CRISTIAN, Israa J. MOHAMMAD, Claude LAMBERT, Anca DINISCHIOTU <i>Department of Biochemistry and Molecular Biology, Faculty of Biology, University of Bucharest, Romania</i> <i>Department of Anatomy, Animal Physiology and Biophysics, Faculty of Biology, University of Bucharest, Romania</i> Evaluation of potential cytotoxic synergistic mechanism of both silymarin and capsaicin in HT – 29 colorectal adenocarcinoma cells Ariana HUDITA*, Bianca GALATEANU, Carolina NEGREI, Octav GINGHINA, Marieta COSTACHE <i>Department of Biochemistry and Molecular Biology, University of Bucharest, Bucharest, Romania;</i> <i>Department of Toxicology, University of Medicine and Pharmacy "Carol Davila", Bucharest, Bucharest, Romania</i> <i>Department of Surgery, "Sf. Ioan" Emergency Clinical Hospital, Bucharest, Romania;</i> <i>Department II, Faculty of Dental Medicine, "Carol Davila" University of Medicine and Pharmacy Bucharest, Bucharest, Romania</i>
17.00-17.30	Pauza de cafea, expoziție, vizionare postere Coffee break, Exhibition, Posters	17.00-17.30	Pauza de cafea, vizita expozitie, vizionare postere Coffee break, Exhibition, Posters
17.30-18.30	Adunarea Generala a Asociației de Citometrie din România <i>Romanian Association of Cytometry - General Assembly</i>	17.30-18.30	PREZENTARE POSTERE SI DISCUTII POSTER PRESENTATION & DISCUSSION CLOSING REMARKS AND FEEDBACK
19.00	Dinner		