

POSTER OVERVIEWS

All posters will be on display from Monday 24 September from the lunch break until Wednesday 27 September up to and including the lunch break.

Below, a **summary of the presenting authors** in alphabetical order, indicating the poster board numbers.

- Only the **presenting authors** are mentioned. For the full author details, please consult the online abstract book.
- The poster number is the same as the poster board number.

For an **overview of the poster titles and presenting authors** in the order of the poster board numbers, please see page 3.

Family name	First name	Poster #
Amat	Paula	099
Biedermann	Stefanie	098
Bloxham	David	024
Boehm	Manfred	071
Brozic	Andreja	044
Canonico	Barbara	111
Casanova	Elena	014
Channabasappa	Ankitha	084
Conti	Laura	070
Cordón	Lourdes	049
Cordón	Lourdes	109
Correia	Rodolfo	090
Delelys	Michelle	063
Demina	Irina	105
Dhaliwal	Dilshad	094
Diez Gallarreta	Zuriñe	021
Diez Gallarreta	Zuriñe	022
Dirks	Jan	009
Dirks	Jan	010
Douka	Vasiliki	005
Droková	Darya	029
Droková	Darya	089
Dunlop	Alan	048
Dunlop	Alan	085
Dvirnyk	Valentina	026
Dvirnyk	Valentina	086
Dvirnyk	Valentina	112
Edward	Roy	091
Falay	Mesude	020
Fernandez	Paula	025
Gallorini	Marialucia	083
Gatti	Arianna	067
Geuna	Massimo	013
Gkika	Eliana	007
Grigoriou	Eirini	027
Hassanein	Nagwa	065
Hassanein	Nagwa	066
Helmin-Basa	Anna	064

Family name	First name	Poster #
Herrera	Guadalupe	051
Herrera	Guadalupe	114
Illarionova	Olga	106
Ingle	Ketan	008
Kafasi	Nikolitsa	115
Kappelmayer	János	095
Kárai	Bettina	040
Koenderman	Leo	093
Konsta	Evgenia	019
Kopeczi	Judit Beata	052
Kostopoulos	Ioannis	011
Kotta	Konstantia	032
Kotta	Konstantia	033
Koumas	Laura	034
Kraguljac Kurtovic	Nada	047
Labejszo	Anna	017
Le	Tri	038
Le	Tri	039
Leach	Richard	050
Leblanc-Hotte	Antoine	104
Liu	Yanli	100
Lozano-Asensio	Carlos	054
Lynch	Kevin	107
Marinov	Iuri	004
Martins	Catarina	072
Mesude	Falay	045
Milani	Raffaella	012
Milne	Timothy	016
Milne	Timothy	082
Morilla	Ricardo	058
Moshaver	Bijan	092
Nguyen Vo Thanh	Phuong	036
Ntanovasilis	Dimitrios Thanasios	117
O'Connor	José-Enrique	087
O'Connor	José-Enrique	088
Omana-Zapata	Imelda	118
Omana-Zapata	Imelda	119
Orfao	Alberto	053

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Ortolani	Claudio	073
Passe-Coutrin	Wilfried	116
Paterakis	Georgios	006
Pflitsch	Stefanie	097
Pierides	Chryso	113
Ploumi	Eleni	077
Pouwels	Jos	108
Pronkina	Natalya	018
Psarra	Katherina	062
Rahman	Khaliquir	002
Rico	Laura	101
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Rodrigues	Pearl	059
Rossi	Giovanni	096
Saavedra	Carlos	041
Saavedra	Carlos	042
Saksena	Suraj	037
Saksena	Suraj	068
Santiago	Marta	030
Sanyal	Mahina	056
Sedek	Lukasz	046
Sirianni	Santina	055
Slouzkey	Ilana	028
Spathis	Aris	060
Spathis	Aris	061
Sutherland	D. Robert	001
Szánthó	Eszter	035
Terra	Rafik	023
Trevisiol	Enrica	078
Trombetta	Elena	074
Tzanoudaki	Marianna	075
Tzanoudaki	Marianna	076
Valerio Ikoma	Maura	043
Veenstra	Hans	015
Vicente	Rita	069
Violidaki	Despoina	031
Viswanathan	Ganesh Kumar	057
Wagner-Ballon	Orianne	003
Yang	Ling	110
Zeng	Yang	079
Zeng	Yang	080
Zeng	Yang	081

POSTER OVERVIEW

001

High-sensitivity 5-, 6-, and 7-C assays for PNH WBC that can be performed on both Canto II and Navios platforms

Robert Sutherland

University Health Network/Toronto General Hospital, TORONTO, Canada

002

Paroxysmal Nocturnal Hemoglobinuria Clone in Pediatric Aplastic Anemia Cases- A Single Centre Study of FLAER based screening from North India

Khaliquir Rahman

Sanjay Gandhi Post Graduate Institute of Medical Sciences, LUCKNOW, India

003

High sensitivity of the Hematoflow™ solution for chronic myelomonocytic leukemia screening

Orianne Wagner-Ballon

Hopitaux universitaires Henri Mondor, CRÉTEIL, France

004

Time dependent stability of light scatter and fluorescence characteristics of PNH cells

Juri Marinov

Institute of Hematology and Blood Transfusion, PRAGUE, Czech Republic

005

Diagnosis of B-cell lymphoproliferative disorders: application of flow cytometry to clinical practice

Vasiliki Douka

G. Papanicolaou Hospital, THESSALONIKI, Greece

006

CD56 and CD16 monocyte subpopulations do not overlap in most myeloid neoplasms. Classical monocytes >94% are not specific to CMM

Georgios Paterakis

Georgios Gennimatas General Hospital of Athens, ATHENS, Greece

007

Detection of cell subsets with aberrant phenotype in pediatric normal or regenerating bone marrow samples

Eliana Gkika

Aghia Sophia" Children's Hospital", ATHENS, Greece

008

Evaluation of early (Day 15) treatment response in peripheral blood by flow cytometry in B-cell Acute Lymphoblastic Leukaemia patients

Ketan Ingle

Tata Memorial Hospital, MUMBAI, India

009

Creation of a database of B-cell lymphomas with Infinicyte and comparison of database-guided diagnosis with expertise-guided diagnosis by laboratory physicians

Jan Dirks

University Hospital Basel, BASEL, Switzerland

010

CD56 expression affects blast quantification in bone marrow aspirate and biopsy in myeloid neoplasm

Jan Dirks

University Hospital Basel, BASEL, Switzerland

011

Differences in the hematopoietic profile of multiple myeloma patients in prolonged remission may predict clinical outcome

Ioannis Kostopoulos

National and Kapodistrian University of Athens, ATHENS, Greece

012

Monitoring of small paroxysmal nocturnal hemoglobinuria clone in patients affected by severe aplastic anemia or aplastic anemia

Raffaella Milani

IRCCS San Raffaele Scientific Institute, MILANO, Italy

013

Automated sample preparation for CE-IVD dried screening tube for hematolymphoid malignancies

Massimo Geuna

Laboratory of Immunopathology. AO Ordine Mauriziano, TURIN, Italy

014

MET expression among hematopoietic system is restricted to plasma cells and plasma cell neoplasms

Casanova, Elena

Candiolo Cancer Institute, FPO-IRCCS, Lab. Cancer Stem Cell Research, CANDIOLO, Italy

015

Correlation between the Flow cytometric phenotyping and the Morphological differentiation in dyserythropoiesis

Hans Veenstra

Radboud University Medical Centre, NIJMEGEN, Netherlands

016

A rare case of Early T-cell Precursor Acute Lymphoblastic Leukaemia arising from a BCR-ABL1 negative Myeloproliferative Neoplasm

Timothy Milne

Barts Health NHS Trust, LONDON, United Kingdom

017

Evaluation of expression of proteins involved in active DNA demethylation by indirect multicolor flow cytometry in patients with acute leukemia

Anna Labejszo

Nicolaus Copernicus University in Torun, Collegium Medicum in Bydgoszcz, BYDGOSZCZ, Poland

018

Minimal residual disease monitoring in multiple myeloma patients by flow cytometry: a single center experience

Natalya Pronkina

Research Institute of Fundamental and Clinical Immunology, NOVOSIBIRSK, Russian Federation

019

Diagnostic value of CD34+ cell subpopulations flow cytometry analysis in the bone marrow of MDS patients

Evgenia Konsta

Attikon University Hospital, Second Department of Internal Medicine and Research, ATHENS, Greece

020

The Role of Multicolor Flow Cytoemtry in the diagnosis of Sezary Syndrom/ Mycosis Fungoides

Mesude Falay

Ankara Numune Education and Resarch Hospital, ANKARA, Turkey

021

Lymph Node Assessment By Cytology And Multiparametric Flow Cytometry: A Prospective Study Of 176 Samples

Zuriñe Diez Gallarreta

Hospital Universitario Basurto, BILBAO, Spain

022

Flow Cytometry In 105 Consecutive Patients With Cytopenia And Suspicion Of MDS: Strong Correlation With AML-Evolution And Survival

Zuriñe Diez Gallarreta

Hospital Universitario Basurto, BILBAO, Spain

023

Evaluation of the impact of standardized 8-color flow cytometry protocols (EuroFlow) on the diagnostic accuracy of poorly differentiated acute leukemias

Rafik Terra

Hopital Maisonneuve Rosemont, MONTREAL, Canada

024

Multisite performance evaluation study of the BD OneFlow™ Acute Leukemia Orientation Tube (ALOT)

David Bloxham

Cambridge University Hospitals NHS Foundation Trust, CAMBRIDGE, United Kingdom

025

Multisite Performance Evaluation Study of the BD OneFlow™ B-Cell Chronic Lymphoproliferative Disorder T1 (B-CLPD T1) Panel

Paula Fernandez

Kantonsspital Aarau, AARAU, Switzerland

026

Nonneoplastic lymphocyte subsets of blood and bone marrow in patients with angioimmunoblastic T-cell lymphoma

Valentina Dvirnyk

National Research Center for Hematology, MOSCOW, Russian Federation

027

Isolated blastic plasmacytoid dendritic cell neoplasm relapse in the central nervous system diagnosed by flow cytometry

Eirini Grigoriou

Evangelismos Hospital, ATHENS, Greece

028

Clinical and Biological features of Acute Undifferentiated Leukemia

Ilana Slouzkey

Rambam health care campus, HAIFA, Israel

029

AML manifestation in patient with blastic plasmacytoid dendritic cell neoplasm.

Darya Drokova

National Research Center for Hematology, MOSCOW, Russian Federation

030

Blastoid cells in the bone marrow of a patient with severe aplastic anaemia treated with antithymocyte globulin and eltrombopag

Marta Santiago

Hematology Department, Hospital Universitario y Politécnico La Fe, VALENCIA, Spain

031

Radar analysis shows two different types of erythropoietic maturation patterns in patients with myelodysplastic syndromes

Despoina Violidaki

Lund University Hospital, LUND, Sweden

032

Ca²⁺ signaling capacity of chronic lymphocytic leukemia B cells is attenuated after in vivo Ibrutinib treatment

Konstantia Kotta

INAB, CERTH, THESSALONIKI, Greece

033 Best Poster Abstract (also presented in session PLE-05)

Probabilistic models for automated flow cytometric analysis of minimal residual disease in chronic lymphocytic leukemia

Konstantia Kotta

INAB, CERTH, THESSALONIKI, Greece

034

Multidisciplinary diagnostic and monitoring approach with flow Cytometry and NGS in ALL

Laura Koumas

Karaiskakio Foundation, NICOSIA, Cyprus

035

Determination of vimentin in CLL cells by flow cytometry

Eszter Szánthó

University of Debrecen, Faculty of Medicine, DEBRECEN, Hungary

036

Decrease in CD157 expression in some mature neutrophil populations can complicate the interpretation of PNH evaluation by flow cytometry

Phuong ph Nguyen Vo Thanh

LHUB Porte de Hal, BRUSSELS, Belgium

037

Analysis of Checkpoint Marker Expression on Immune Cells Using a 12-Color Assay on the BD FACSLyric™ Flow Cytometer

Suraj Saksena

BD Biosciences, SAN JOSE, U.S.A.

038

A modular, 12-color flow cytometry panel for the immunophenotyping of healthy and AML subjects on a BD FACSLyric™ flow cytometer

Tri Le

BD Biosciences, SAN JOSE, U.S.A.

039

Accurate enumeration of CD34+ cells with the BDTM Stem Cell Enumeration Kit on the BD FACSLyric™ system

Tri Le

BD Biosciences, SAN JOSE, U.S.A.

040

The impact of preanalytical errors on the identification of myelodysplastic phenotypes by flow cytometry

Bettina Kárai

University of Debrecen, DEBRECEN, Hungary

041

Evaluation of B-clonality in HIV positive patients in different clinical stages of the disease and its association with clinical parameters

Carlos Saavedra

Hospital Universitario Fundación Santa Fe de Bogotá, BOGOTÁ, Colombia

042

Utility of flow cytometry in the detection of tumoral cells in cerebrospinal fluid from patients with acute leukemia

Carlos Saavedra

Hospital Universitario Fundación Santa Fe de Bogotá, BOGOTÁ, Colombia

043

Eight color flow cytometry for monitoring minimal residual disease in Acute Promyelocytic Leukemia (APL): outcome and comparison with PML-RARA detection

Maura rosane Valerio Ikoma

Amaral Carvalho Hospital, BAURU, Brazil

044

Flow cytometric analysis of B-cell subpopulations as an approach for the B-cell lymphomas diagnosis from lymph node samples

Andreja Brozic

Institute of Oncology Ljubljana, LJUBLJANA, Slovenia

045

Which cut-off value of EMA binding test for Hereditary spherocytosis?

Falay Mesude

Ankara Numune Education and Research Hospital, ANKARA, Turkey

046

Aberrant multilineage proliferation of precursor cells driven by monosomy 7 as a secondary malignancy after relapsed acute lymphoblastic leukemia

Lukasz Sedek

Medical University of Silesia in Katowice, ZABRZE, Poland

047

Immunophenotypic characteristics of acute myeloid leukemia with myelodysplasia-related changes - a single institution experience

Nada Kraguljac Kurtovic

Clinical Center of Serbia, Clinic of Hematology, BELGRADE, Serbia

048

Assessment of AML MRD using difference from 'digital' normal

Alan Dunlop

Viapath @ Kings College Hospital, LONDON, United Kingdom

049

Relevance of paroxysmal nocturnal haemoglobinuria clone monitoring in patients with bone marrow failure syndromes

Lourdes Cerdón

Hematology Research Group, Instituto de Investigación Sanitaria La Fe, VALENCIA, Spain

050

Optimising gating strategies for residual disease detection in CLL patients receiving novel inhibitor therapies

Richard Leach

Leeds Teaching Hospitals NHS Trust, LEEDS, United Kingdom

051

Study of the effect of several biochemical drugs in myeloproliferative neoplasms cell lines, based on the status of RUNX1/CBF-BETA/P300/HIPK2 complex

Guadalupe Herrera

University of Valencia, VALENCIA, Spain

052

The role of flowcytometry in diagnosis of myelodysplastic syndrome with bone marrow hypoplasia

Judit Beata Kopeczi

Clinical Hematology and BMT Unit, TARGU-MURES, Romania

053

Prospective multicentric evaluation of paroxysmal nocturnal hemoglobinuria frequency in cases with isolated thrombocytopenia

Alberto Orfao

Cancer Research Centre (IBMCC, CSIC-USAL), University of Salamanca, SALAMANCA, Spain

054

Comparative effects of several drugs in myeloproliferative neoplasms cell lines based on the status of the RUNX1/CBF-BETA/P300/HIPK2 complex

Carlos Lozano-Asensio

Incliva Foundation, VALENCIA, Spain

055 *Best Poster Abstract (also presented in session PLE-05)*

Leukemic stem cells detection in PB by flow cytometry: a simple and rapid new diagnostic tool for Chronic Myeloid Leukemia

Santina Sirianni

Ematologia AOUS, SIENA, Italy

056 *Best Poster Abstract (also presented in session PLE-05)*

CD73, an ecto-5'-nucleotidase, is a commonly overexpressed aberrant marker in Acute Leukaemias

Mahima Sanyal

Tata Memorial Hospital, MUMBAI, India

057 *Best Poster Abstract (also presented in session PLE-05)*

Identification of Minimal Disseminated Disease in T-Cell Acute Lymphoblastic Lymphoma by Flowcytometric Immunophenotyping

Ganesh Kumar Viswanathan

Tata Memorial Centre, MUMBAI, India

058 *Best Poster Abstract (also presented in session PLE-05)*

Multicenter study of the antibody VS38c, at diagnosis, MRD and patients undergoing Daratumumab treatment for Multiple Myeloma (MM)

Ricardo Morilla

Royal Marsden Hospital, SUTTON SURREY, United Kingdom

059 *Best Poster Abstract (also presented in session PLE-05)*

CD44 is highly expressed in adult B-cell precursor Acute Lymphoblastic Leukemia and is a useful minimal residual disease monitoring marker

Pearl Rodrigues

Tata Memorial Hospital, MUMBAI, India

060

Colorectal cancer CTCs detection using two FCM approaches with EpCAM/EGFR and CKs

Aris Spathis

National and Kapodistrian University of Athens, ATHENS, Greece

061

A novel 4-colour panel for the detection of leukocytic populations in bronchoalveolar lavages and correlation with morphological counting

Aris Spathis

National and Kapodistrian University of Athens, ATHENS, Greece

062

Phenotypic detection of endothelial progenitor and circulating endothelial cells and their proliferation capacity with exercise in chronic heart failure patients

Katherina Psarra

Immunology and Histocompatibility Dept, Evangelismos Hospital, ATHENS, Greece

063

Immune Monitoring of Patients Receiving Rituximab Therapy

Michelle Delelys

Massachusetts General Hospital, BOSTON, U.S.A.

064

Selected Lactobacillus strains change H. pylori induced T cell profiles via dendritic cells modulation

Anna Helmin-Basa

Nicolaus Copernicus University Ludwik Rydygier Collegium Medicum in Bydgoszcz, BYDGOSZCZ, Poland

065

Lymphoid sub-populations in the bone marrow of adult and pediatric ITP patients

Nagwa Hassanein

Prince faisal cancer center, BURYDAHA, Saudi Arabia

066

Flow cytometry is a useful tool for identification of Neuroblastoma infiltrating the bone marrow

Nagwa Hassanein

Prince faisal cancer center, BURYDAHA, Saudi Arabia

067

Increased expression of neutrophil and monocyte CD64 in patients with active tuberculosis

Arianna Gatti

Hematology Laboratory and Transfusion Center, LEGNANO (MILANO), Italy

068

Evaluation of Activation and Homing Markers on Regulatory T cells using 12-Color BD FACSLytic™ Flow Cytometer

Suraj Saksena

BD Biosciences, SAN JOSE, U.S.A.

069

Cynomolgus macaca fascicularis as a model for pre-clinical studies with a specific biomarker important in inflammatory diseases

Rita Vicente

Sanofi, MONTPELLIER, France

070

Cytofluorimetric characterization of immune responses induced by a vaccine targeting the cancer stem cell antigen xCT in breast cancer models

Laura Conti

University of Torino, TORINO, Italy

071

Immunophenotypic and functional characterization of monocytes and macrophages derived from human induced pluripotent stem cells (iPSCs)

Manfred Boehm

National Institutes of Health - Lab of Cardiovascular Regenerative Medicine, BETHESDA (MD), U.S.A.

072

BAFF and sCD23: modulators of the circulating B-cell compartment during pregnancy in atopic women?

Catarina Martins

NOVA Medical School|Faculdade de Ciências Médicas - Universidade Nova de Lisboa, LISBOA, Portugal

073

Evaluation of WC1 yo T cells in young and old water buffaloes (*Bubalus bubalis*)

Claudio Ortolani

Università di Urbino, URBINO, Italy

074

Evaluation of the immunophenotypic profile in systemic sclerosis patients at different disease stages

Elena Trombetta

IRCCS Policlinico di Milano, MILANO, Italy

075

Successful implementation of a simplified CD8+ degranulation assay for the diagnosis of Familial Hemophagocytic Lymphohistiocytosis syndrome

Marianna Tzanoudaki

Aghia Sophia" Children's Hospital", ATHENS, Greece

076

Antigen specific memory B cell fluctuations induced by the pneumococcal conjugate and plain polysaccharide vaccine in HIV-infected patients

Marianna Tzanoudaki

Dept. of Immunology & Histocompatibility, Aghia Sophia Children's Hospital, ATHENS, Greece

077

Antigen specific T cell subset alterations during treatment for *M. tuberculosis* infection in children

Eleni Ploumi

Aghia Sophia Children's Hospital, ATHENS, Greece

078

Effects of hyperglycemia on cultured myeloid cells from diabetic patients

Enrica Trevisiol

Università degli Studi di Padova, TREVISO, Italy

079

Single Platform CD34+ Cell Enumeration on the New BD FACSVia™ System

Yang Zeng

BD Life Sciences, SAN JOSE, U.S.A.

080

Evaluation of Instrument QC Tracking Results for the BD FACSVia™ System

Yang Zeng

BD Life Sciences, SAN JOSE, U.S.A.

081

Evaluation of the Long-Term Stability of the BD™ CS&T Setup Workflow on the BD FACSLytic™ System

Yang Zeng

BD Life Sciences, SAN JOSE, U.S.A.

082

Utility of PNH testing involving CD24 versus CD157 as the main GPI linked protein

Timothy Milne

Barts Health NHS Trust, LONDON, United Kingdom

083

In vitro evaluation of a new selective iNOS inhibitor on normal rat astrocytes and C6 rat glioma cells

Marialucia Gallorini

University of G. d'Annunzio, CHIETI, Italy

084

Demonstration of extended open vial stability of CE-IVD conjugated antibodies

Ankitha Channabasappa

Beckman Coulter, BANGALORE, India

085

Assessment and validation of internal acceptance criteria for sample stability for specimens undergoing clinical flow cytometric analysis

Alan Dunlop

Viapath Analytics LLP, LONDON, United Kingdom

086

CD7 expression in a case of chronic lymphocytic leukemia

Valentina Dvirnyk

National Research center for Hematology, MOSCOW, Russian Federation

087

A Real-Time Flow Cytometric Assay of Platelet Activation in Whole Blood of Dolphins (*Tursiops truncatus*) Using Human-Reacting Monoclonal Antibodies

José-Enrique O'Connor

The University of Valencia, VALENCIA, Spain

088

Flow Cytometric Analysis of Phagocytosis and Oxidative Burst in Animals Using Whole-Blood Assays Designed for Human Diagnostics

José-Enrique O'Connor

The University of Valencia, VALENCIA, Spain

089

Flow cytometry analysis of CD30 expression in acute T-lymphoblastic leukemia/lymphoma patient

Darya Drokova

National Research center for Hematology, MOSCOW, Russian Federation

090

Ten-color and 12-antibodies flow cytometry panel for high sensitivity detection of minimal residual disease in B-lymphoblastic leukemia

Rodolfo patussi Correia

Hospital Israelita Albert Einstein, SAO PAULO, Brazil

091

Channel-free & compensation-free dead cell exclusion: N+1 panel design

Roy Edward

BioStatus Limited, SHEPSHED, United Kingdom

092

Fast and accurate prediction of positive and negative urine cultures by flow cytometry

Bijan Moshaver

University Hospital Geneva, GENEVA, Switzerland

093

Automated flowcytometric identification of disease specific cells by the ECLIPSE algorithm

Leo Koenderman

University Medical Center Utrecht, UTRECHT, Netherlands

094

Investigating the role of CD25, CD69, CD74, CD133 and CD135 in detecting minimal residual disease in childhood acute myeloid leukemia

Dilshad Dhaliwal

Tata Memorial Centre, NAVI MUMBAI, India

095

The detection of coated platelets is a sensitive flow cytometric method to identify dasatanib induced side effects

János Kappelmayer

University of Debrecen, Department of Laboratory Medicine, DEBRECEN, Hungary

096

CD81 negative expression predicts a poor cytogenetic and prognostic risk group in chronic lymphocytic leukemia

Giovanni Rossi

IRCCS Casa Sollievo della sofferenza""", SAN GIOVANNI ROTONDO (FG), Italy

097

Fully automated enumeration of CD34+ hematopoietic stem cells using the MACSQuant Analyzer 10

Stefanie Pflitsch

Miltenyi Biotec, BERGISCH GLADBACH, Germany

098

Quality assurance of flow cytometry assays: Results of three-year semi-annual immune monitoring inter-site comparisons of the TCRab-Haplo2010 trial

Stefanie Biedermann

Miltenyi Biotec GmbH, BERGISCH GLADBACH, Germany

099

Assessment of the degree of inter-centre flow cytometry standardization of Lymphoid Screening Tube

Paula Amat

Hematology Department, Hospital Clínico Universitario, VALENCIA, Spain

100

Dried Leukocytes (Lysed Whole Blood) as Controls in Flow Cytometry

Yanli Liu

BD Biosciences, SAN JOSE, U.S.A.

101

Detection of endogenous alkaline phosphatase activity in intact leukemic cells

Laura G. Rico

Jose Carreras Leukaemia Research Institute, BADALONA (BARCELONA), Spain

102

Acoustophoretic Orientation of Red Blood Cells for Diagnosis of Red Cell Health and Pathology

Laura G. Rico

Jose Carreras Leukaemia Research Institute, BADALONA (BARCELONA), Spain

103

Yellow-green laser next generation-based flow cytometry for CD34+ progenitor cell counting

Laura G. Rico

Jose Carreras Leukaemia Research Institute, BADALONA (BARCELONA), Spain

104

Enhanced cellular discrimination using a novel optical microsystem

Antoine Leblanc-Hotte

Polytechnique Montreal, MONTREAL, Canada

105

Immunophenotypic features of bone marrow tumor cells in Burkitt lymphoma/leukemia: implications for B-lineage acute lymphoblastic leukemia diagnostics

Irina Demina

National Research Center for Pediatric Hematology, Oncology and Immunology, MOSCOW, Russian Federation

106

Immunophenotypic heterogeneity of acute leukemia meeting the early thymic precursor (ETP) criteria

Olga Illarionova

National Research Center for Pediatric Hematology, Oncology and Immunology, MOSCOW, Russian Federation

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Pre-activated mesenchymal stromal cells prolong allograft survival in a pre-clinical model of corneal transplantation

Kevin Lynch

Regenerative Medicine Institute, GALWAY, Republic of Ireland

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Thrombosis and Paroxysmal Nocturnal Hemoglobinuria Clones

Jos Pouwels

Treant Zorggroep location Scheper, EMMEN, Netherlands

109

Human bone marrow mesenchymal stem cells expansion and multipotency is strongly influenced by the electroactivity of the culture substrate

Lourdes Cordón

Grupo de Investigación en Hematología, Instituto Investigación Sanitaria La Fe, VALENCIA, Spain

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Cerebro-Spinal Fluid lymphocyte counts in various neurologic conditions

Ling Yang

National University Hospital, SINGAPORE, Singapore

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Endoplasmic Reticulum (ER) stress and lysosomal/mitochondrial re-organization induced by lysates of different Campylobacter jejuni strains

Barbara Canonico

University Of Urbino Carlo Bo, URBINO, Italy

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Preanalytical phase in flow cytometric evaluation of bone marrow

Valentina Dvirnyk

National Research Center for Hematology, MOSCOW, Russian Federation

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Development and validation of flow cytometry panels: A laboratory experience

Chryso Pierides

Karaiskakio Foundation, NICOSIA, Cyprus

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Assessment of mesoporous silica nanoparticles toxicity by flow cytometry

Guadalupe Herrera

INCLIVA, VALENCIA, Spain

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Endothelial Progenitor Cells and Diabetic Peripheral Neuropathy

Nikolitsa Kafasi

Laiko General Hospital, GALATSI, Greece

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Validation of a Flow cytometry density assay to support anti-CD38 antibody clinical program in Multiple Myeloma patients

Wilfried Passe-Coutrin

Sanofi R&D, ALFORTVILLE, France

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Detection of Circulating Tumor Cells: Comparison between molecular and cytometric methods

Dimitrios Athanasios Ntanovasilis

Research Genetic Cancer Center S.A., FLORINA, Greece

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The BD FACSLyric™ System* and Assay Portability for Phenotyping T-, B- and Natural Killer Lymphocytes.

Imelda Omana-Zapata

BD Biosciences, SAN JOSE, California, USA

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Enumeration of T-, B- and NK- cells in whole blood with the BD FACSLyric™ system*: A multisite study.

Imelda Omana-Zapata

BD Biosciences, SAN JOSE, California, USA