



LYMPHOCYTIC LEUKEMIA:

Advances in Pathogenesis and Treatment

With an unrestricted grant by



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Cavia

Centro di Riferimento Oncologico (CRO) IRCCS Aviano





Università degli Studi di Udine



Università degli Studi di Trieste



Società Italiana di Ematologia (SIE)



Società Italiana di Ematologia Sperimentale (SIES)



Associazione Italiana per la Ricerca sul Cancro



International Society Cellular Therapy

Director of the Meeting

Scientific Program Committee Valter GATTEI (Aviano, IT)

Valter GATTEI (Aviano, IT) Paolo DE PAOLI (Aviano, IT) Chronic lymphocytic leukemia (CLL) is the most frequent leukemia in western world, and its incidence is significantly higher in elderly. Although in the past changes in the management of CLL patients occurred very slowly with few relevant findings in CLL biology, in the last 1-2 decades, we are witnessing an unprecedented burst of new discoveries that has rapidly transformed a relatively homogeneous and lethal disease into an unexpectedly heterogeneous one that can be often controlled for long periods thanks to an armamentarium of novel well-tolerated biologic drugs.

Given this scenario, a recapitulation of the several changes rapidly occurring in the fields of CLL pathogenesis, classification and risk stratification, as well as in the management of CLL patients has been though more than appropriate nowadays.

To do so, this meeting will encompass in the same context both "basic" topics (role of genetics, BCR and microenvironment interactions in CLL pathogenesis) and more "clinical" aspects (prognostic and predictive factors, role of chemo-immunotherapy and of target therapies, as well as of salvage therapies), all discussed by well-known CLL experts to provide an updated state-of-the-art on CLL useful for students, hematologists, practitioners and researchers.

Along with the Scientific Directorate of the Aviano Cancer Center, the meeting organizers and supporters, I look forward to welcoming you in Venice in March 2018.

President of the Meeting

#### Valter Gattei

Clinical and Experimental Onco-Hematology Unit Centro di Riferimento Oncologico, I.R.C.C.S. Aviano, Italy Introduction



THURSDAY

March 8<sup>th</sup>

AFTERNOON

01.00 p.m. Welcome lunch

02.00 p.m. Introduction

V. GATTEI (Aviano, IT), P. DE PAOLI (Aviano, IT)

**02.15** p.m. Welcome to participants

A. CASINI (Florence, IT)

**OPENING LECTURE** 

Chairperson: P. DE PAOLI (Aviano, IT)

02.30 p.m. The role of microRNA in CLL pathogenesis

C. M. CROCE (Columbus, OH, US)

**SESSION I** 

MICROENVIRONMENTAL INTERACTIONS: THE ROLE OF BCR

Chairpersons: T. N. HARTMANN (Salzburg, AT),

L. TRENTIN (Padua, IT)

03.30 p.m. BCR and CLL cell survival

F. FORCONI (Southampton, UK)

**04.00** p.m. The lesson of BCR structure

K. STAMATOPOULOS (Thessaloniki, GR)

04.30 p.m. Coffee break

**05.00** p.m. BCR signaling: the lesson of murine models

D.G. EFREMOV (Trieste, IT)

05.30 p.m. Antigen-independent BCR autonomous signaling

H. JUMAA (Ulm, DE)

**06.00** p.m. General discussion

End of day one

**SESSION II** 

MICROENVIRONMENTAL INTERACTIONS BEYOND BCR

Chairpersons: M. MASSAIA (Turin, IT), R. MARASCA (Modena, IT)

**09.00** a.m. The role of nurse-like cells **J. BURGER (Houston, TX, US)** 

**09.30** a.m. The role of the VLA-4 integrin *A. ZUCCHETTO (Aviano, IT)* 

10.00 a.m. Mechanisms of immunosuppression in CLL

S. DEAGLIO (Turin, IT)

Chairperson: V. GATTEI (Aviano, IT)

10.30 a.m. Keynote Lecture: The immune synapses in CLL

J. GRIBBEN (London, UK)

11.15 a.m. Coffee break

**SESSION III** 

THE GENETIC LANDSCAPE OF CLL

Chairpersons: F. DI RAIMONDO (Catania, IT),

F. BERTONI Bellinzona (CH)

11.45 a.m. Recurrent gene mutations in CLL

E. CAMPO (Barcelona, ES)

12.15 p.m. NOTCH1 and SF3B1 mutations: physiopathology and

clinical implications

D. ROSSI (Bellinzona, CH)

12.45 p.m. Novel/rare mutations: physiopathology and clinical

implications

R. ROSENQUIST (Uppsala, SW)

01.15 p.m. Buffet lunch

FRIDAY

March 9th

LEUKEMIA:

Advances in Pathogenesis and Treatment

MORNING

*AFTERNOON* 



CHRONIC LYMPHOCYTIC LEUKEMIA:

Advances in Pathogenesis and Treatment

March 9<sup>th</sup>

**AFTFRNOON** 

## **SESSION IV**

## PROGNOSTIC AND PREDICTIVE FACTORS IN CLL

Chairpersons: G. DEL POETA (Rome, IT), M. MONTILLO (Milan, IT)

**02.15** p.m. Upadate on MBL: Biologic and Clinical Advances

N. KAY (Rochester, NY, US)

02.45 p.m. Novel and old prognosticators

G. GAIDANO (Novara, IT)

03.15 p.m. MRD as the new frontier of CLL management

P. GHIA (Milan, IT)

Chairperson: G. PIZZOLO (Verona, IT)

03.45 p.m. Keynote Lecture: The CLL ecosystem and what it means

for novel treatment approaches

F. CALIGARIS-CAPPIO (Milan, IT)

04.30 p.m. Coffee break

# **SESSION V**

## FROM CHEMO-IMMUNOTHERAPY TO TARGET THERAPIES

Chairpersons: G. POZZATO (Trieste, IT), L. LAURENTI (Rome, IT)

**05.00** p.m. Chemo-immunotherapeutic approaches today

B. EICHHORST (Cologne, DE)

05.30 p.m. BTK/BCR inhibitors in CLL

A. WIESTNER (Bethesda, MD, US)

06.00 p.m. BLC-2 inhibitors in CLL

W. G. WIERDA (Houston, TX, US)

End of day two

# **SESSION VI**

#### FROM TARGET THERAPIES TO SALVAGE THERAPIES

Chairpersons: M. SPINA (Aviano, IT), F. ZAJA (Udine, IT)

**09.00** a.m. Comorbidities and other cancers in patients with CLL **A. FERRAJOLI (Houston. TX. US)** 

**09.30** a.m. New mechanism-based drugs for all patients? Still a role for chemo-immunotherapy? *R. FOA'* (*Rome*, *IT*)

10.00 a.m. Discussion

10.15 a.m. Coffee Break

**10.45** a.m. Allo-transplant in CLL *P. DREGER (Heidelberg, DE)* 

11.15 a.m. CAR-T in CLL

E. SHPALL (Houston, TX, US), K. REZVANI (Houston, TX, US)

11.45 a.m. Discussion

## **CLOSING LECTURE**

Chairperson: V. GATTEI (Aviano, IT)

**12.00** p.m. Advances on the molecular pathogenesis of CLL **R. DALLA FAVERA (New York, NY, US)** 

01.00 p.m. Buffet Lunch

# **SESSION VII**

#### TAKE-HOME-MESSAGES AND FUTURE PERSPECTIVES

Chairpersons: G. GAIDANO (Novara, IT), D.G. EFREMOV (Trieste, IT)

**02.00** p.m. BCR/microenviroment in CLL: future perspective *N. CHIORAZZI (Manhasset, NY, US)* 

**02.30** p.m. Genetics in CLL: Future perspectives *C. WU (Boston, MA, US)* 

**03.00** p.m. Clinical management of CLL: future perspective *E. MONTSERRAT (Barcelona, ES)* 

03.30 p.m. Closing remarks

04.30 p.m. CME Questionarie

05.30 p.m. End of day three

SATURDAY

March 10<sup>th</sup>

MORNING

**AFTERNOON** 

GENERAL INFORMATION



CHRONIC LYMPHOCYTIC LEUKEMIA:

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Meeting Venue

Hotel Monaco & Grand Canal

Sala del Ridotto

Piazza San Marco, 1332 - 30124 Venice

Official Language

The official language of the Congress will be English. Simoultaneous translation service will not be provided

Web Site

www.chroniclymphocyticleukemia-cro2018.com

Registration

The meeting is free to attend.

To Register online: www.targetmotivationpharma.com

inside of "Congress List"

To Register online: www.chroniclymphocyticleukemia-cro2018.com

Continuing Medical Education (CME) Target Motivation s.r.l. is a CME provider-identification code n. 1346 and has assigned to the event no. 12,6 credits for Phsysicians, Biologists, X-ray Techicians, Cardiovascular Pathophysiology Technicians. Phsysicians for the following disciplines: Pathological Anatomy, Cardiac Surgery, Cardiology, Epidemiology, Medical Genetics, Internal Medicine, Radiodiagnostic, Geriatrics, Angio, Vascular Surgery, Emergency Care, Anaesthesia and Resuscitation, General Medicine

Please be aware that for the acquisition of credits is mandatory to have attended the 100% of the whole duration of the congress and selected at least the 75% of correct answers of the CME questionnaire

Lunches and Coffee Breaks

Lunches and coffee breaks will be free of charge and served at the meeting venue.

Certificates of attendance

Certificates of attendance will be issued at the registration desk following full attendance of the congress.

A Slide Center with PCs will be available for Speakers to preview and finalize their presentations. Speakers are kindly requested to submit their presentations on USB flash drive to the Slide Center technicians at least one hour before their talks.

The Secretariat and Slide Center will be open at the following times: Thursday, March 8<sup>th</sup>, from 12.00 p.m. to 06.00. p.m. Friday, March 9<sup>th</sup>, from 08.00 a.m. to 06.00. p.m. Saturday, March 10<sup>th</sup>, from 08.00 a.m. to 05.30 p.m.



Via Circonvallazione 28 – 30171 Mestre (Venezia) Tel. 041 2392670 – Fax 041 2392600 congress@targetmotivation.it venezia2018@targetmotivation.it www.targetmotivationpharma.com Technical facilities

Secretariat and Slide Center during the Meeting

Organizing Secretariat



# Advances in Pathogenesis

and Treatment

# **Faculty List**

#### Francesco BERTONI

Institute of Oncology Research (IOR)
Fondazione per la Ricerca e la Cura dei Linfomi nel Ticino Lymphoma Unit
Oncology Institute of Southern Switzerland (IOSI)
Bellinzona, CH

#### Jan BURGER

Department of Leukemia Division of Cancer Medicine The University of Texas MD Anderson Cancer Center Houston, TX, US

#### Federico CALIGARIS-CAPPIO

Associazione Italiana per la Ricerca sul Cancro (AIRC) Milan, IT

#### Elias CAMPO

Hematopathology Unit Hospital Clínic Barcelona, ES

#### Nicholas CHIORAZZI

The Feinstein Institute for Medical Research Manhasset, NY, US

#### Carlo M. CROCE

Department of Cancer Biology and Genetics the Ohio State University Columbus, OH, US

#### Riccardo DALLA FAVERA

Institute for Cancer Genetics Columbia University New York, NY, US

#### Paolo DE PAOLI

Centro di Riferimento Oncologico (CRO) IRCCS Aviano, IT

#### Silvia DEAGLIO

Medical Genetics University of Turin School of Medicine & Italian Institute for Genomic Medicine Turin, IT

#### Giovanni DEL POETA

Hematology DH Oncohematology University Tor Vergata Rome, IT

#### Francesco DI RAIMONDO

Division of Hematology AOUP Vittorio Emanuele University of Catania Catania, IT

#### Peter DREGER

Medical Clinic V University Clinic Heidelberg, DE

#### Dimitar G.EFREMOV

Molecular Hematology Unit International Center for Genetic Engineering and Biotechnology Trieste, IT

#### Barbara EICHHORST

Division of Haematology Immunology Infectiology Intensive Care and Oncology University of Cologne Cologne, DE

#### Alessandra FERRAJOLI

Department of Leukemia, Division of Cancer Medicine The University of Texas MD Anderson Cancer Center Houston, TX, US

#### Robin FOA'

Division of Hematology University "Sapienza" Rome, IT

#### Francesco FORCONI

Hematological Oncology Group, University of Southampton Southampton, UK

#### Gianluca GAIDANO

Division of Haematology Department of Translational Medicine University of Eastern Piedmont Novara, IT

#### Valter GATTEI

Clinical and Experimental Onco-Hematology Unit Centro di Riferimento Oncologico (CRO) IRCCS

Aviano, IT

#### Paolo GHIA

Department of Onco-Hematology University Vita-Salute San Raffaele IRCCS Scientific Institute San Raffaele Milan, IT

#### John GRIBBEN

Medical Oncology Barts Cancer Institute - a CR-UK Centre of Excellence Queen Mary University of London London, UK

#### Tanja N. HARTMANN

Third Medical Department, Paracelsus Medical University Salzburg, AT

Faculty List



# LYMPHOCYTIC LEUKEMIA:

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# **Faculty List**

#### Hassan JUMAA

Institute of Immunology University Hospital Ulm Ulm, DE

#### Neil KAY

Department of Internal Medicine, Division of Hematology Mayo Clinic Rochester, NY, US

#### Luca LAURENTI

UOC Ematologia Fondazione Policlinico Gemelli Università Cattolica del Sacro Cuore Rome, IT

#### Roberto MARASCA

Department of Medical and Surgical Sciences, Section of Hematology University of Modena and Reggio E. AOU Polyclinic Modena, IT

#### Massimo MASSAIA

Department of Molecular Biotechnology and Health Science School of Medicine University of Turin Turin. IT

#### Marco MONTILLO

Department of Haematology & Oncology, Niguarda Cancer Center, Niguarda Hospital Milan, IT

#### Emili MONTSERRAT

Department of Hematology Clinical Institute of Hemato-Oncological Diseases Barcelona, ES

#### Giovanni PIZZOLO

University of Verona Verona, IT

#### Gabriele POZZATO

Clinical Ematology Maggiore Hospital Trieste, IT

#### Katy REZVANI

Cell Therapy Laboratory Department of Stem Cell Transplantation - Division of Cancer Medicine

The University of Texas MD Anderson Cancer Center Houston, TX, US

#### Richard ROSENQUIST

Department of Immunology, Genetics and Pathology Uppsala University Uppsala, SE

#### Davide ROSSI

Hematology Service, Institute of Oncology of the Italian Switzerland (IOSI) Lymphoma & Genomics Research Program Institute of Oncology Research (IOR) Bellinzona, CH

#### Elizabeth SHPALL

Cell Therapy Laboratory Department of Stem Cell Transplantation - Division of Cancer Medicine

The University of Texas MD Anderson Cancer Center Houston, TX, US

#### Michele SPINA

Division of Medical Oncology, Centro di Riferimento Oncologico (CRO) IRCCS Aviano. IT

#### Kostas STAMATOPOULOS

Institute of applied Biosciences, Center for Research and Technology Hellas Thessaloniki,  ${\it GR}$ 

#### Livio TRENTIN

Hematology Division of Hematology, Department of Medicine University of Padua Padua, IT

#### William G. WIERDA

Department of Leukemia, Division of Cancer Medicine The University of Texas MD Anderson Cancer Center Houston, TX, US

#### Adrian WIESTNER

Lymphoid Malignancies Section, Hematology Branch National Heart, Lung and Blood Institute NHLBI – National Institutes of Health NIH Bethesda, MD, US

#### Catherine WU

Harvard Medical School Dana-Farber Cancer Institute (DFCI) Brigham and Women's Hospital Boston, MA, IT

#### Francesco ZAJA

Division of Hematology Univeristy of Udine Udine, IT

#### Antonella ZUCCHETTO

Clinical and Experimental Onco-Hematology Unit, Centro di Riferimento Oncologico (CRO) IRCCS Aviano, IT **Faculty List** 



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