

LEUKEMIA2022

Rome, Hotel NH Collection - Vittorio Veneto

May 5-6, 2022

AIL President: G. Toro Coordinators: A.M. Carella, S. Amadori



AUSPICES:



fondazione GIMEMA^{onlus} romozione e lo sviluppo della ricerca scientifica alattie ematologiche. FRANCO MANDELLI







Rome, Hotel NH Collection - Vittorio Veneto

May 5-6, 2022

AlL President: G. Toro Coordinators: A.M. Carella, S. Amadori

Welcome message

We welcome you to the 11th annual Conference on "Leukemia 2022". We are very pleased to inform you that the Conference will be held in cooperation with the Italian Association against Leukemia, Lymphomas and Myeloma (AIL), the largest Italian voluntary organization dedicated to funding blood cancer research and patient services. The aim of the Conference is to bring together highly qualified Italian and international scientists and clinicians to discuss emerging paradigms and breakthroughs at the forefront of biology and treatment across the spectrum of blood cancers, including acute and chronic leukemias, myelodysplastic syndromes, myeloproliferative disorders, lymphomas and myelomas. Attendees will hear of recent findings in basic and clinical research, from the molecular basis of blood cancers to novel therapies emerging in the clinic, through ample interaction with key experts in the field.

SERGIO AMADORI

ANGELO MICHELE CARELLA

Aulaur

SCIENTIFIC BOARD

Sergio Amadori Angelo M. Carella Fabio Ciceri Antonio Cuneo Fabrizio Pane Alessandro Rambaldi Valeria Santini Alessandro M. Vannucchi

AIL SCIENTIFIC COMMITTEE

William Arcese Fabrizio Pane Pier Giuseppe Pelicci Francesco Rodeghiero Giorgina Specchia



Faculty

Sergio Renato Matteo Francesca Massimo Francesco Angelo Michele Michele Sabina Fabio Paolo Marta Flena Antonio Antonio Valerio llaria Matteo G. Brunangelo Felicetto Andrés J.M. Robin Matilde Y. Paolo Paola Carmelo Alessandro Franco Francesco Giovanni Francesca R. Cristina Pellearino Fabrizio Francesco Giovanni Alessandro Alessandro Luiai Davide Gianantonio Giovanni Valeria Simona Sergio Simona Mario Giuseppe Alessandro M. Adriano Umberto Maria Teresa Pier Luigi

AMADORI BASSAN BERSANELLI BONIFAZI BRECCIA BUCCISANO CARELLA CAVO CHIARETTI CICERI CORRADINI COSCIA CRISÀ CUNEO CURTI **DE STEFANO DEL GIUDICE** DELLA PORTA FALINI FERRARA FERRERI FOÀ FOLLO GHIA GUGLIELMELLI **GURNARI** ISIDORI LOCATELLI MANNELLI MARTINELLI MAURO MECUCCI MUSTO PANE PASSAMONTI PIZZOLO PULSONI RAMBALDI RIGACCI ROSSI ROSTI ROTI SANTINI SICA SIRAGUSA **SOVERINI** TIRIBELLI TORO VANNUCCHI VENDITTI VITOLO VOSO ZINZANI

Rome, Italy Mestre (VE), Italy Rozzano (MI), Italy Boloana, Italy Rome, Italy Rome, Italy Genoa, Italy Bologna, Italy Rome, Italy Milan, Italy Milan, Italy Turin, Italy Novara, Italy Ferrara, Italy Bologna, Italy Rome, Italy Rome, Italy Rozzano (MI), Italy Perugia, Italy Naples, Italy Milano, Italy Rome, Italy Bologna, Italy Milan, Italy Florence, Italy Cleveland, USA Pesaro Rome, Italy Florence, Italy Meldola (FC), Italy Rome, Italy Perugia, Italy Bari, Italy Naples, Italy Varese, Italy Verona, Italy Rome, Italy Bergamo, Italy Rome, Italy Bellinzona, Svizzera Bologna, Italy Parma, Italy Florence, Italy Rome, Italy Palermo, Italy Bologna, Italy Udine, Italy Palermo, Italv Florence, Italy Rome, Italy Turin, Italy Rome, Italy Bologna, Italy

Thursday, May 5, 2022

11.00 am	Greetings from AIL President	G. Toro
11.15 am	LECTURE From biology to therapy: progress in acute promyelocytic leukemia Introduced by S. Amadori, A. M. Carella	M.T. Voso
SESSION I	ACUTE MYELOID LEUKEMIA Chairmen: S. Amadori, S. Sica	
11.30 am 11.45 am 12.00 pm 12.15 pm 12.30 pm 12.45 pm	Emerging targeted therapies and combinations Novel strategies to treat older patients Is it maintenance therapy necessary? Novel approaches for p53-mutant AML Immune-based therapies: new horizons Discussion	A. Venditti F. Buccisano A. Isidori G. Martinelli A. Curti
01.00 pm	Break	
SESSION II	CHRONIC LYMPHOCYTIC LEUKEMIA Chairmen: A. Cuneo, G. Pizzolo	
01.45 pm 02.00 pm 02.15 pm 02.30 pm 02.45 pm 03.00 pm	Update on molecular pathogenesis Emerging prognostic/predictive factors Autoimmune complications Lessons from clinical trials Salvage therapy Discussion	D. Rossi I. Del Giudice M. Coscia P. Ghia F.R. Mauro

0	SESSION III	MYELOPROLIFERATIVE NEOPLASMS Chairmen: V. De Stefano, A.M. Vannucchi	
030	03.15 pm 03.30 pm 03.45 pm	Post-MPN acute leukemia: a persistently unmet need Re-assessing the treatment paradigm of PV Thrombosis and bleeding: rationale and therapeutic perspectives	P. Guglielmelli V. De Stefano S. Siragusa
	04.00 pm 04.15 pm	Beyond JAK inhibitors in MF Hypereosinophilias with and without genetic rearrangement	F. Passamonti F. Mannelli
nditti cisano	04.30 pm	Discussion	
ori Irtinelli	04.45 pm	Break	
†i	05.00 pm	JOHN GOLDMAN LECTURE NPM1 - Mutated AML: from bench to bedside Introduced by A.M. Carella	B. Falini
	SESSION IV	CHRONIC MYELOID LEUKEMIA Chairmen: A.M. Carella, F. Pane	
si Giudice scia	05.30 pm 05.45 pm	Moving beyond the Sokal and ELTS scores: baseline molecular factors in CML prognostic Imatinib versus a 2nd generation TKI for the first	S. Soverini
a auro	06.00 pm 06.15 pm 06.30 pm	line of therapy: how we can tip the balance between efficacy and quality of life The new guidelines for the management of CML Future perspectives of novel therapies Discussion	M. Tiribelli G. Rosti M. Breccia
	00.00 pm		

Friday, May 6, 2022

with unrestricted educational grant of:

SESSION V	ACUTE LYMPHOBLASTIC LEUKEMIA Chairmen: R. Foà, A. Rambaldi	
08.30 am	New insights in T/Myeloid mixed-phenotype acute Leukemia (T/M MPAL)	C. Mecucci
08.45 am	Can we predict the chemosensitivity of ALL?	G. Roti
09.00 am	MRD driven strategy in Adult ALL	R. Bassan
09.15 am	New treatment strategies for Ph-like ALL	S. Chiaretti
09.30 am	New treatment strategies in Ph-Negative ALL?	F. Ferrara
09.45 am	Novel Allo-transplant options in adult ALL	F. Bonifazi
10.00 am	Current status and future perspectives on the role of	
	CAR-T cells in childhood ALL	F. Locatelli
10.20 am	Discussion	
SESSION VI	MYELODYSPLASTIC SYNDROMES Chairmen: P. Musto, V. Santini	
10.50 am	Recent advances in somatic mutations and	
	altered signaling in MDS cell	M.Y. Follo
11.05 am	Towards a new prognostication of MDS	M. Bersanelli
11.20 am	Artificial Intelligence to improve clinical decision	
11.05	making in hematological malignancies	M.G. Della Porta
11.35 am	Is it possible to stop therapy in MDS (high risk vs low risk)?	E. Crisà
11.50 am	Vexas syndrome and myelodysplastic syndromes	C. Gurnari
12.05 pm	Discussion	C. Corrian
12.00 pm		
SESSION VII	EXPANDING HORIZONS FOR IMMUNOTHERAPY IN ONCO-HEMATOLOGY Chairmen: F. Ciceri, L. Rigacci	7
12.20 pm	State of the art	A.J.M. Ferreri
12.35 pm	CAR-T in Large B cell NHL	P. Corradini
12.50 pm	CAR-T in Indolent NHL	A. Pulsoni
01.05 pm	New recombinant antibodies in Lymphomas	P.L. Zinzani
01.20 pm	New Drugs in NHLs	U. Vitolo
01.35 pm 01.50 pm	Next generation immunotherapy in Multiple Myeloma Discussion	M. Cavo
02.10 pm	Closing Remarks	



GENERAL INFORMATION

MEETING VENUE

NH Hotel Vittorio Veneto

Corso d'Italia, 1 - 00198 Rome, Italy Phone +39 06 84951

OFFICIAL LANGUAGE

The official language of the congress will be the italian.

REGISTRATION

The registration is free. It is possible to register on the website www.ercongressi.it, section Congressi/2022.

BADGE AND CERTIFICATE OF ATTENDANCE

All registered participants and speakers will be given a badge which must be worn to be admitted to the scientific sessions. A certificate will be given to all participants at the end of the meeting.

ITALIAN CME CREDITS

An Italian CME application has been submitted as follows:

- Provider Studio ER Congressi SRL: ID 828-282400.
- No. **9,1 CME** credits for Physicians (disciplines: Hematology, Oncology, Clinical pathology, Internal Medicine) and Biologists.
- Educational objective: "linee guida-protocolli-procedure".

CHANGES

Parts of the program may be changed without notice.

ORGANIZING SECRETARIAT

Studio E.R. Congressi

Via De' Poeti, 1/7 - 40124 Bologna, Italy Ph +39 051 4210559 - Fax +39 051 4210174 E-mail: ercongressi@ercongressi.it www.ercongressi.it