

XXIX IACRLRD SYMPOSIUM

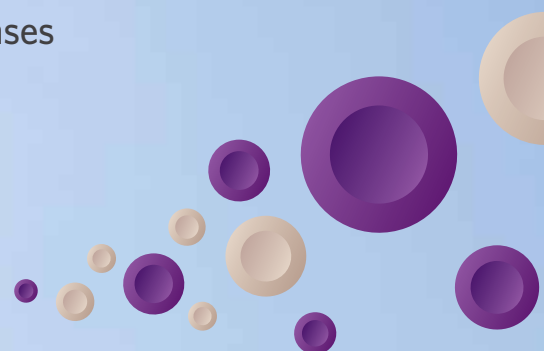
IACRLRD

2019

29th Symposium of the
International Association for
Comparative Research on
Leukemia and Related Diseases

November 7 - 9, 2019
Grand Hyatt Seoul, Korea

2ND ANNOUNCEMENT



Organized by



International Association for
Comparative Research on Leukemia
and Related Diseases



The Korean Society of Hematology

AUG. 30
2019

Abstract Submission
Deadline

SEP. 13
2019

Pre-registration
Deadline

INVITATION

Dear Colleagues,

On behalf of the Organizing Committee, we warmly invite you to the 29th Symposium of the International Association for Comparative Research on Leukemia and Related Diseases (XXIX IACRLRD Symposium, IACRLRD 2019) to be held in Grand Hyatt Seoul, Korea from November 7 to 9, 2019.

As the world's leading platform for the exchange of ideas and knowledge for researchers of comparative research on leukemia and related diseases, IACRLRD 2019 will feature highly-renowned speakers, a stimulating scientific program and various opportunities for participants to network and build collaborative relationships.

The Korean Society of Hematology (KSH) and IACRLRD World Committee are delighted to be the hosts and will go to great lengths to ensure that the symposium surpasses all expectations.

We encourage you to mark the important dates in your calendar and follow our updates on the IACRLRD 2019 website.

We look forward to seeing you at IACRLRD 2019 in Seoul, Korea.



Dong-Wook Kim, M.D., Ph.D.
Chair of IACRLRD 2019
President of IACRLRD



Giuseppe Saglio, M.D., Ph.D.
Secretary General,
IACRLRD



Bin Cho, M.D., Ph.D.
President,
The Korean Society of Hematology



Chan-Jeoung Park, M.D., Ph.D.
Congress Chair,
The Korean Society of Hematology

LOCAL ORGANIZING COMMITTEE

Chair of IACRLRD 2019 President of IACRLRD	Dong-Wook Kim	The Catholic University of Korea, College of Medicine
President of KSH	Bin Cho	The Catholic University of Korea, College of Medicine
Congress Chair of KSH	Chan-Jeoung Park	University of Ulsan College of Medicine
Vice Chair of IACRLRD 2019	Keon Hee Yoo	Sungkyunkwan University School of Medicine
Advisory Committee Chair	Jin Seok Kim	Yonsei University College of Medicine
Finance Committee Chair	Seongsoo Jang	University of Ulsan College of Medicine
Scientific Committee Chairs	Hyoung Jin Kang	Seoul National University College of Medicine
	Hongtae Kim	Ulsan National Institute of Science and Technology
Scientific Committee Members	Dong Yeop Shin	Seoul National University College of Medicine
	Hyery Kim	University of Ulsan College of Medicine
	Jae wook Lee	The Catholic University of Korea, College of Medicine
	Joo Yong Lee	Chungnam National University
	Yong-Woo Jung	Korea University College of Pharmacy
	Yoon Sung Lee	Institute for Basic Science
Planning Committee Chair	Seung-Ah Yahng	The Catholic University of Korea, College of Medicine
Public Relations Committee Chair	Meerim Park	National Cancer Center

KEY SPEAKERS



Infectious Origins of Some Leukemias & What To Do

Prof. Robert Gallo
University of Maryland, USA



Leukemia Stem Cell and Bone Marrow Microenvironment Interactions

Prof. Ravi Bhatia
The University of Alabama at Birmingham, USA



Biological Heterogeneity of AML: Implications for Prognosis and Treatment

Prof. Clara Bloomfield
The Ohio State University, USA



Integrating CART-Cell Therapy into the Treatment of Lymphoma, Myeloma, and Leukemia: Strategies for Maximizing Patient Outcomes

Prof. David G. Maloney
Fred Hutchinson Cancer Research Center, USA



Understanding Evolution and Outcomes in Myeloproliferative Neoplasms

Dr. Jyoti Nangalia
Wellcome Sanger Institute, UK



Translating DNA Repair for Targeting Cancers

Prof. Kyungjae Myung
UNIST / Institute for Basic Science, Korea



Approaching Survival of the General Population: The Results of CML Study IV in the Global Context

Prof. Rüdiger Hehlmann
Heidelberg University, Germany



New Models of Human Leukemia

Dr. Connie Eaves
British Columbia Cancer Agency, Canada

PROGRAM AT A GLANCE

TIME	Nov. 7 (Thu)	TIME	Nov. 8 (Fri)	TIME	Nov. 9 (Sat)
08:00	REGISTRATION/ IACRLRD WC MEETING	08:00	REGISTRATION/ WC MEETING	08:00	REGISTRATION
08:50	WELCOME ADDRESS				
09:00	KEYNOTE SPEECH Robert Gallo, USA	09:00	MEMORIAL LECTURE 4 Connie Eaves, Canada	09:00	MEMORIAL LECTURE 7 Jyoti Nangalia, UK
09:25	SESSION 1 Virus Associated Hematologic Malignancies	09:45	SESSION 5 Multiple Myeloma	09:45	SESSION 9 Myeloproliferative Neoplasms
10:45	Coffee Break	10:45	Coffee Break	10:45	Coffee Break
11:00	MEMORIAL LECTURE 1 Kyungjae Myung, Korea	11:00	MEMORIAL LECTURE 5 David G. Maloney, USA	11:00	SESSION 10 Leukemia Researches in Asian Sector
11:45	SESSION 2 Myelodysplastic Syndromes	11:45	SESSION 6 Acute Lymphoblastic Leukemia	12:20	
13:05	Break	13:05	Break	12:55	
13:15	LUNCHEON SYMPOSIUM 1	13:15	LUNCHEON SYMPOSIUM 2		
14:05	MEMORIAL LECTURE 2 Clara Bloomfield, USA	14:05	MEMORIAL LECTURE 6 Ravi Bhatia, USA		
14:50	SESSION 3 Acute Myeloid Leukemia	14:50	SESSION 7 Molecular Mechanisms		
16:10	Coffee Break	16:10	Coffee Break		
16:25	MEMORIAL LECTURE 3 Rüdiger Hehlmann, Germany	16:25	SESSION 8 Lymphoma/ Chronic Lymphocytic Leukemia		
17:10	SESSION 4 Chronic Myeloid Leukemia	17:45	POSTER SESSION/ GENERAL ASSEMBLY OF IACRLRD		
18:30	FACULTY SPEAKER DINNER	18:45			
18:40		19:30	GALA DINNER / AWARDS		
20:10					

SCIENTIFIC PROGRAM

NOV. 7 (THU)		
08:50-09:00	Welcome Address	<i>Dong-Wook Kim (President of IACRLRD, Chair of IACRLRD 2019, The Catholic University of Korea, Korea)</i>
09:00-09:25	KEYNOTE SPEECH	Infectious Origins of Some Leukemias & What To Do <i>Robert Gallo (University of Maryland, USA)</i>
	Chair	Luigi Chieco-Bianchi (University of Padova, Italy)
09:25-10:45	SESSION 1	VIRUS ASSOCIATED HEMATOLOGIC MALIGNANCIES
	09:25-09:45	A Novel Epigenetic Drug against Adult T-cell Leukemia <i>Toshiki Watanabe (The University of Tokyo, Japan)</i>
	09:45-10:05	TBD <i>Anne Van den Broeke (Jules Bordet Institute – ULB, Belgium)</i>
	10:05-10:25	TBD
	10:25-10:45	Can We Cure Adult T Cell Leukemia/Lymphoma? <i>Ali Bazarbachi (American University of Beirut-Medical Center, Lebanon)</i>
10:45-11:00	COFFEE BREAK	
11:00-11:45	MEMORIAL LECTURE 1	The Howard Temin Memorial Lecture Translating DNA Repair for Targeting Cancers <i>Kyungjae Myung (Institute for Basic Science, Ulsan National Institute of Science and Technology, Korea)</i>
11:45-13:05	SESSION 2	MYELODYSPLASTIC SYNDROMES
	11:45-12:05	DNA Methylation and Hydroxymethylation in Hematologic Differentiation and Transformation <i>Myunggon Ko (Ulsan National Institute of Science and Technology, Korea)</i>
	12:05-12:25	MDS - The Old and New <i>Moshe Mittelman (Tel Aviv Sourasky Medical Center, Israel)</i>
	12:25-12:45	TBD
	12:45-13:05	Hypomethylation-based Combination Treatments: Where Epigenetics Meets Immunotherapy <i>Michael Lübbert (University of Freiburg Medical Center, Germany)</i>
13:05-13:15	BREAK	
13:15-14:05	LUNCHEON SYMPOSIUM 1	
14:05-14:50	MEMORIAL LECTURE 2	The Sol Spiegelman Memorial Lecture Biological Heterogeneity of AML: Implications for Prognosis and Treatment <i>Clara Bloomfield (The Ohio State University, USA)</i>
14:50-16:10	SESSION 3	ACUTE MYELOID LEUKEMIA
	14:50-15:10	The Rapidly Evolving Landscape in AML <i>Gert Ossenkoppele (Amsterdam University Medical Center, location VUMC, The Netherlands)</i>
	15:10-15:30	Curative Treatment Options for Older Patients with AML <i>Hervé Dombret (Saint-Louis Institute for Research/ University of Paris, France)</i>
	15:30-15:50	Development of A Novel FLT3 Inhibitor <i>Hitoshi Kiyoi (Nagoya University, Japan)</i>
	15:50-16:10	Functional Genomic Approaches to Identifying New Therapeutic Strategies for AML <i>Jeffrey Tyner (Oregon Health & Science University, USA)</i>
16:10-16:25	COFFEE BREAK	

SCIENTIFIC PROGRAM

16:25-17:10	MEMORIAL LECTURE 3	The Frank Rauscher Memorial Lecture Approaching Survival of the General Population: The Results of CML Study IV in the Global Context <i>Rüdiger Hehlmann (Heidelberg University, Germany)</i>
17:10-18:30	SESSION 4	CHRONIC MYELOID LEUKEMIA
17:10-17:30		Next Generation Sequencing for Chronic Myeloid Leukemia <i>Susan Branford (Centre for Cancer Biology, SA Pathology, Australia)</i>
17:30-17:50		New Horizon for CML Therapy: Treatment Discontinuation (TFR) <i>Giuseppe Saglio (University of Turin, Italy)</i>
17:50-18:10		TBD
18:10-18:30		TBD <i>Jane Apperley (Hammersmith Hospital, UK)</i>
18:40 - 20:10	FACULTY SPEAKER DINNER	
NOV. 8 (FRI)		
09:00-09:45	MEMORIAL LECTURE 4	The Charlotte Friend Memorial Lecture New Models of Human Leukemia <i>Connie Eaves (British Columbia Cancer Agency, Canada)</i>
09:45-10:45	SESSION 5	MULTIPLE MYELOMA
09:45-10:05		Clinical and Biological Significance of RNA Editing Defect in Myeloma <i>Wee Joo Chng (National University Health System, Singapore)</i>
10:05-10:25		TBD <i>Giovanni Martinelli (IRST, Italy)</i>
10:25-10:45		TBD
10:45-11:00	COFFEE BREAK	
11:00-11:45	MEMORIAL LECTURE 5	The Kenneth McCredie Memorial Lecture Integrating CAR T-Cell Therapy into the Treatment of Lymphoma, Myeloma, and Leukemia: Strategies for Maximizing Patient Outcomes <i>David G. Maloney (Fred Hutchinson Cancer Research Center, USA)</i>
11:45-13:05	SESSION 6	ACUTE LYMPHOBLASTIC LEUKEMIA
11:45-12:05		Analysis of CNS-ALL with Patient Derived Xenografts (PDX) Model <i>Itaru Kato (Kyoto University, Japan)</i>
12:05-12:25		Targeting Cell Adhesion-mediated Resistance in ALL <i>Yong-Mi Kim (University of Southern California, USA)</i>
12:25-12:45		Minimal Residual Disease and Targeted Therapy in Acute Lymphoblastic Leukemia <i>Dieter Hoelzer (Onkologikum Frankfurt, Germany)</i>
12:45-13:05		Philadelphia Chromosome-Positive ALL : Evolving Place for TKIs, Chemotherapy, Targeted Therapy and Transplantation <i>Françoise Huguët (University Institute of Cancer, France)</i>
13:05-13:15	BREAK	
13:15-14:05	LUNCHEON SYMPOSIUM 2	
14:05-14:50	MEMORIAL LECTURE 6	The Peter-Hans Hofschneider Memorial Lecture Leukemia Stem Cell and Bone Marrow Microenvironment Interactions <i>Ravi Bhatia (The University of Alabama at Birmingham, USA)</i>
14:50-16:10	SESSION 7	MOLECULAR MECHANISMS
14:50-15:10		Understanding and Targeting the Stem Cell Origins of MDS and AML <i>Ulrich Steidl (Albert Einstein College of Medicine - Montefiore Medical Center, USA)</i>
15:10-15:30		Genetics and Mechanisms of Chemotherapy Resistance in ALL <i>Adolfo Ferrando (Columbia University, USA)</i>
15:30-15:50		Clonal Origin of Cancer <i>Seishi Ogawa (Kyoto University, Japan)</i>
15:50-16:10		Single-cell Sequencing for Understanding Tumor Heterogeneity and Evolution <i>Semin Lee (Ulsan National Institute of Science and Technology, Korea)</i>

SCIENTIFIC PROGRAM

16:10-16:25	COFFEE BREAK	
16:25-17:45	SESSION 8	LYMPHOMA/CHRONIC LYMPHOCYTIC LEUKEMIA
16:25-16:45		Molecular Predictors and Prognosticators for the Clinical Management of Chronic Lymphocytic Leukemia <i>Gianluca Gaidano (University of Eastern Piedmont, Italy)</i>
16:45-17:05		Challenges Today in the Management of CLL <i>Robin Foà ('Sapienza' University of Rome, Italy)</i>
17:05-17:25		Management of NK/T-cell lymphoma <i>Seok Jin Kim (Samsung Medical Center, Korea)</i>
17:25-17:45		TBD <i>John F. Seymour (Peter MacCallum Cancer Center, Australia)</i>
17:45-18:45	POSTER SESSION / GENERAL ASSEMBLY OF IACRLRD	
19:30-21:00	GALA DINNER / AWARDS	
NOV. 9 (SAT)		
09:00-09:45	MEMORIAL LECTURE 7	The Yohei Ito Memorial Lecture Understanding Evolution and Outcomes in Myeloproliferative Neoplasms <i>Jyoti Nangalia (Wellcome Sanger Institute, UK)</i>
09:45-10:45	SESSION 9	MYELOPROLIFERATIVE NEOPLASMS
09:45-10:05		2020 Classification and treatment options of JAK2 CALR and MPL mutated Myeloproliferative Neoplasms <i>Jan Jacques Michiels (Antwerp University Hospital, Belgium)</i>
10:05-10:25		TBD
10:25-10:45		TBD <i>Hideki Muramatsu (Nagoya University, Japan)</i>
10:45-11:00	COFFEE BREAK	
11:00-12:20	SESSION 10	LEUKEMIA RESEARCHES IN ASIAN SECTOR
11:00-11:20		Study of Hematopoiesis Using Zebrafish Model System <i>Yoonsung Lee (Institute for Basic Science, Ulsan National Institute of Science and Technology, Korea)</i>
11:20-11:40		Nutrient Supply Specific to Chronic Myelogenous Leukemia Stem Cells <i>Kazuhito Naka (Hiroshima University, Japan)</i>
11:40-12:00		Overview of CAR-T <i>Xiaojun Huang (Peking University People's Hospital, China)</i>
12:00-12:20		Clinical and Biological Correlates of Neurotoxicity Associated with CAR T-cell Therapy in Patients with B-cell Acute Lymphoblastic Leukemia <i>Jae Park (Memorial Sloan Kettering Cancer Center, USA)</i>
12:20 - 12:55	ADJOURN	

CALL FOR ABSTRACT

The IACRLRD 2019 Organizing Committee invites all interested Leukemia and Related Disease Researchers to submit poster abstracts. All abstracts will be reviewed by the Scientific Committee and, if accepted, **the author will be asked to present during the Poster Session on Nov. 8 (Fri)**. Abstracts should be submitted online. Please follow the below instructions. For any inquiries, please contact the Secretariat (secretariat@iacrlrd2019.org).

IMPORTANT DATE

AUG. 30, 2019

Abstract Submission Deadline

ABSTRACT SUBMISSION TOPICS

- Virus Associated Hematologic Malignancies
- Multiple Myeloma
- Myeloproliferative Neoplasms
- Acute Lymphoblastic Leukemia
- Myelodysplastic Syndromes
- Leukemia Research in the Asia Sector
- Acute Myeloid Leukemia
- Molecular Mechanisms
- Chronic Myeloid Leukemia
- Lymphoma/Chronic Lymphocytic Leukemia

NOTIFICATION OF ACCEPTANCE

- All submitted abstracts will be reviewed by the Scientific Program Committee according to reviewing procedures.
- Notification of acceptance will be sent by e-mail to corresponding, presenting and abstract submitting authors by September 10, 2019.
- The presenting author should reply to the acceptance notification to confirm attendance.

ABSTRACT WITHDRAWAL

- If the presenting author of an accepted abstract does not register by September 13, 2019, the abstract will be automatically withdrawn from the final program.
- If you have to withdraw an abstract, please notify the secretariat (secretariat@iacrlrd2019.org) as soon as possible.

TRAVEL GRANTS

The IACRLRD 2019 Organizing Committee will offer the Travel Grant Award to presenters whose abstracts have been accepted. When you submit an abstract, you can apply for the Travel Award. The secretariat will contact awardees individually.

GRANT

Awardees will receive a travel grant in the amount of USD 1,500.

ELIGIBILITY

1. Presenters of accepted abstracts are eligible for the travel grant.
2. Abstracts must be presented by awardees at IACRLRD 2019.
3. Presenters need to register for the conference. (Registration fees will not be waived.)

BEST POSTER AWARDS

The IACRLRD 2019 Organizing Committee will give Best Poster Awards to outstanding papers chosen from the Poster Session on Nov. 8 (Fri). You may view the presentation schedule in the Meeting Program later. Awardees will be announced on Nov. 8 (Fri) and the award ceremony will be held at the closing ceremony on Nov. 9 (Sat).

GRANT

Awardees will receive an award in the amount of USD 500.

ELIGIBILITY

1. Presenters of accepted abstracts are eligible for the Best Poster Award.
2. Abstracts must be presented by awardees at IACRLRD 2019.
3. Presenters need to register for the conference. (Registration fees will not be waived.)

SOCIAL PROGRAM

FACULTY SPEAKER DINNER

Date/Time	Nov. 7 (Thu), 18:40 - 20:10
Place	Namsan Room, Grand Hyatt Seoul, Korea
Menu	Standing Cocktail



GALA DINNER / AWARDS

Date/Time	Nov. 8 (Fri), 19:30 - 21:00
Place	Grand Ballroom, Grand Hyatt Seoul, Korea
Fee	Included in the registration fee
Menu	Western Full Course



TOURS

Tours will be arranged by a third-party travel agency as optional programs.
 If you would like to participate in a tour, please visit the IACRLRD 2019 website (www.iacrlrd2019.org).

HALF DAY DMZ TOUR



CHARMING KOREA AFTERNOON TOUR



ROYAL PALACE AND SHOPPING FULL DAY TOUR



REGISTRATION

IMPORTANT DATE

SEP. 13, 2019

Pre-Registration Deadline

REGISTRATION FEES (OVERSEAS)

Categories	Pre-Registration (by September 13, 2019)	Onsite Registration (November 7-9, 2019)
IACRLRD Member	USD 150	USD 250
IACRLRD Non-Member	USD 300	USD 400
Fellow/Student	Free	Free

* Students are requested to submit proof of enrollment or student ID/certificate to verify their status to the Secretariat by e-mail.

국내 등록비

구분	사전등록 (2019년 9월 13일까지)	현장등록 (2019년 11월 7-9일)	비고
대한혈액학회 회원	5만원	10만원	원로 회원 (65세 이상) 등록비 무료
펠로우/간호사/연구원	무료	5만원	
학생/전공의	무료	무료	
비회원	10만원	15만원	

* 유관학회(대한면역학회, 한국유전체학회) 회원은 대한혈액학회 회원과 동일한 카테고리 등록하실 수 있습니다.

ACCOMMODATIONS

The IACRLRD 2019 Organizing Committee has selected hotels in different rate categories for IACRLRD 2019 participants. To take advantage of the special rates for hotel accommodations secured by the committee, please visit the IACRLRD 2019 website (www.iacrlrd2019.org).

VENUE

GRAND HYATT SEOUL, KOREA

Grand Hyatt Seoul, in the heart of the nation's capital, is set amidst 18 acres of beautifully landscaped gardens at the foot of historic Mt. Namsan.

Commanding breathtaking views of the Han River to the south and Mt. Namsan to the north, the hotel is only minutes away from the downtown commercial district and within walking distance of Itaewon, one of the most popular tourist attractions.

The hotel is 70 minutes away from Incheon International Airport, 50 minutes from Gimpo Domestic Airport, 20 minutes from the Samsung-dong business hub, with most all of the city's key districts within proximity to the hotel.



IACRLRD 2019 Secretariat

1F Haeoreum B/D 16, Yeoksam-ro 17-gil,
Gangnam-Gu, Seoul 06246, Korea
T. +82-2-566-6033, 6031
F. +82-2-566-6087
E. secretariat@iacrlrd2019.org