



International Symposium

ACUTE LEUKEMIAS XVIII
Biology and Treatment Strategies

organized by

German AML Cooperative Group (AMLCG)

and

together with

Ludwig Maximilians-University Munich (LMU)

German Cancer Research Center (DKFZ)

HelmholtzZentrum München

German Research Center for Environmental Health

Comprehensive Cancer Center Munich (CCCMünchen)

Tumorzentrum München (TZM)

German Society for Hematology and Oncology (DGHO)

Working Group Internistische Onkologie
in der Deutschen Krebsgesellschaft e.V. (AIO)

ELN Foundation – European ■ LeukemiaNet

and

Verein für Leukämieforschung und –Therapie e.V.



February 20 – February 23, 2022
Munich, Germany

PROGRAM





ACUTE LEUKEMIAS XVIII

Biology and Treatment Strategies

ORGANISATION IN CHARGE:



Verein für Leukämieforschung und -Therapie e.V.
Münster, DE

COOPERATING INSTITUTIONS:



German AML Cooperative Group (AMLCG)

LMU

LMU Klinikum, Universität München
Medizinische Klinik und Poliklinik III

HelmholtzZentrum münchen

Deutsches Forschungszentrum für Gesundheit und Umwelt

HelmholtzZentrum München - German Research
Center for Environmental Health



Comprehensive Cancer Center München
(CCC München)



Tumorzentrum München (TzM)



Deutsche Gesellschaft für Hämatologie und
Onkologie (DGHO)



Working Group Internistische Onkologie in der
Deutschen Krebsgesellschaft e.V. (AIO)



ELN Foundation – European LeukemiaNet



Dear Colleagues,
Dear Friends,

After a difficult year 2020 which forced us to postpone **ISAXVIII** to February 2022, we are more than happy that the pandemic seems to calm down which will allow us to gradually go back to normal. With this promising prospect in mind the German AML Cooperative Group is pleased to invite all professionals who are interested in getting informed about recent advances in the understanding of leukemia biology and the development of new therapeutic approaches to participate in the **18th International Symposium on ACUTE LEUKEMIAS (ISALXVIII) held in Munich, February 20-23, 2022**. Moreover the organizers of ISALXVIII have decided to offer the symposium in the familiar and proven format as physical on-site event.

In order to enable especially young scientists and professionals who cannot physically attend this meeting because of financial or travel restraints we will offer an additional on-line format thus rendering all junior scientists the possibility of virtually participating in **ISALXVIII Munich February 2022**.

The symposium will again bring together a unique community of clinical scientists and researchers and will give all attendees the opportunity to discuss the most recent findings in basic research and results of clinical studies and network with the top international experts in these fields.

The scientific program will start on **Sunday, February 20, 2022** with a main focus on basic research while the following days will concentrate on translational research and clinical studies.

You are cordially invited to use this forum to become updated on recent developments in the complex field of leukemia research and therapy. You may also take the opportunity to present your own data in the context of the poster and the best of free contribution sessions.

Satellite Symposia and Meet-the-Expert Sessions will deliver further chances to discuss advances and perspectives of basic science and treatment strategies.

The organizing committee and I are therefore looking forward to an exciting Symposium on **ACUTE LEUKEMIAS** and I will be pleased to welcome you again in person in **Munich, February 2022**.

Yours

W. Hiddemann



SCIENTIFIC ORGANIZING COMMITTEE (SC)

Prof. Dr. W. Hiddemann, Munich
Prof. Dr. Dr. M. von Bergwelt, Munich
Prof. Dr. I. Jeremias, Munich
Prof. Dr. K. Spiekermann, Munich

Prof. Dr. M. Subklewe, Munich
Prof. Dr. K. Metzeler, Leipzig

NATIONAL SCIENTIFIC COMMITTEE (NSC)

Prof. Dr. C.D. Baldus, Berlin
Prof. Dr. F. Bassermann, Munich
Prof. Dr. M. Bornhäuser, Dresden
Prof. Dr. L. Bullinger, Berlin
Prof. Dr. C. Buske, Ulm
Prof. Dr. H. Döhner, Ulm
Prof. Dr. J. Duyster, Freiburg
Prof. Dr. T. Feuchtinger, Munich
Dr. N. Gökbüget, Frankfurt
Prof. Dr. K. Götze, Munich
Prof. Dr. W. Herr, Regensburg
Prof. Dr. M. Heuser, Hannover
Prof. Dr. D. Hoelzer, Frankfurt
Prof. Dr. U. Krug, Leverkusen

Prof. Dr. C. Lengerke, Tübingen
Prof. Dr. C. Müller-Tidow, Heidelberg
Prof. Dr. Th. Oellerich, Frankfurt a.M.
Prof. Dr. U. Platzbecker, Leipzig
Prof. Dr. D. Reinhardt, Essen
Prof. Dr. Ch. Röllig, Dresden
Prof. Dr. Ch. Schmid, Augsburg
Prof. Dr. M. Schrappe, Kiel
Prof. Dr. H. Serve, Frankfurt
Prof. Dr. M. Stelljes, Münster
Prof. Dr. Ch. Thiede, Dresden
Prof. Dr. A. Trumpp, Heidelberg
Prof. Dr. B. Wörmann, Berlin

INTERNATIONAL SCIENTIFIC COMMITTEE (ISC)

Prof. Dr. M. Andreeff, Houston, TX, USA
Prof. Dr. S.A. Armstrong, New York, NY, USA
Prof. Dr. A.K. Burnett, Cardiff, UK
Prof. Dr. R. Champlin, Houston, TX, USA
Prof. Dr. C. DiNardo, Houston, TX, USA
Prof. Dr. DiPersio, J., St. Louis, MO, USA
Prof. Dr. H. Dombret, Paris, F
Prof. Dr. E.H. Estey, Seattle, WA, USA
Prof. Dr. P. Fenaux, Bobigny, F
Prof. Dr. W. Fibbe, Leiden, NL
Prof. Dr. M. Konopleva, Houston, TX, USA
Prof. Dr. R.A. Larson, Chicago, IL, USA
Prof. Dr. R. Levine, New York, NY, USA
Prof. Dr. B. Löwenberg, Rotterdam, NL
Prof. Dr. M.J. Levis, Baltimore, MD, US

Prof. Dr. M. Manz, Zurich, CH
Prof. Dr. G.M. Ossenkoppele, Amsterdam, NL
Prof. Dr. G. Roboz, New York, NY, USA
Prof. Dr. N.H. Russell, Nottingham, UK
Prof. Dr. M. Sanz, Valencia, E
Prof. Dr. C.A. Schiffer, Detroit, MI, USA
Prof. Dr. L. Shlush, Rhovot, ISL
Prof. Dr. B.D. Smith, Baltimore, MD, USA
Prof. Dr. R. Stone, Boston, MA, USA
Prof. Dr. M. Tallman, New York, NY, USA
Prof. Dr. A. Wei, Melbourne, AUS



POSTER AWARD COMMITTEE (PAC)

Prof. Dr. E. Lengfelder, Mannheim, DE

Prof. Dr. B. D. Smith, Baltimore, MD, USA

LEUKEMIA CLINICAL RESEARCH AWARD COMMITTEE (LCRAC)

Prof. Dr. B. Wörmann – **angefragt**

Further members to be announced

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MAIN TOPICS

MS I: Basic Biology in AML

MS II: Clonal Evolution and Leukemic Stem Cells

MS III: Novel Markers for Diagnosis and Prognosis of AML

MS IV: Novel Approaches and Targeted Therapies in AML

MS VI: Risk Adapted Therapy of AML

MS VII: Current Therapeutic Strategies in AML and APL

MS VIII: Relevance of MRD in Acute Leukemias

MS X: Immunotherapy for Acute Leukemias

MS XI: Biology and Treatment Strategies in ALL



TOPICS for FREE CONTRIBUTIONS

Clonal Evolution and Leukemic Stem Cells

AML – Biology

AML – Therapy

ALL – Biology

ALL - Therapy

APL – Therapy

Pediatric Acute September 9, 2021

Immunotherapy of Acute Leukemias

Stem Cell Transplantation

Management of Elderly and Frail Patients

Supportive Therapy and Quality of Life

Leukemia Microenvironment

Treatment Resistance in Acute Leukemias



SCIENTIFIC PROGRAM

at a glance

Interdisciplinary AGIHO EDUCATIONAL SYMPOSIUM **MAIN SESSIONS I - XI**

Sunday, February 20, 2022

09.30-11.30: AGIHO Educational Symposium (Lecture Hall V)
(Infectious Diseases Working Party of the DGHO)

Sunday, February 20, 2022

12.00-13.45: MS I: Basic Biology in AML

14.15-16.30: MS II: Clonal Evolution and Leukemic Stem Cells

Monday, February 21, 2022

08.30-09.45: OPENING SESSION

08.30-08.45: Welcome Address

08.45-09.45: Thomas Büchner Lecture

10.15-11.55: MS III: Genetic and Molecular Characterization of AML: Novel Markers for Diagnosis and Prognosis

14.00-15.40: MS IV: Novel Approaches and Targeted Therapies in AML

16.00-18.00: Main Session V: Poster Viewing and Discussion

Tuesday, February 22, 2022

08.30-10.10: MS VI: Risk Adapted Therapy of AML

10.30-12.10: MS VII: Current Therapeutic Strategies in AML and APL

14.00-15.40: MS VIII: Relevance of MRD in Acute Leukemias

16.15-17.15: Main Session IX: Prize Giving Ceremony *Leukemia Clinical Research Award*; Poster Awards and 3 of Best Free Contributions

Wednesday, February 23, 2022

08.30-10.30: MS X: Immunotherapy for Acute Leukemias

11.00-13.00: MS XI: Biology and Treatment Strategies of ALL

13.00-13.10 Closing Remarks

Last updated September 22, 2021

Adjustments and small changes of itinerary and program remain reserved!



**Industry sponsored Satellite Symposia
and Meet-the-Professor Sessions**

will be published soon

Sunday, February 20, 2022

17.00-18.00 SATELLITE SYMPOSIUM
Industry sponsored Satellite
(NN)
(Lecture Hall III/IV)

Monday, February 21, 2022

12.45-13.45 SATELLITE SYMPOSIUM
Industry sponsored Satellite
(NN)
(Lecture Hall III/IV)

17.00-18.00 SATELLITE SYMPOSIUM
Industry sponsored Satellite
(NN)
(Lecture Hall III/IV)

18.15-19.15 SATELLITE SYMPOSIUM
Industry sponsored Satellite
(NN)
(Lecture Hall III/IV)

Tuesday, February 22, 2022

13.00-13.45 MTP Session: Meet-the-Professor Session
Industry sponsored Session
(NN)
(Lecture Hall V)

16.30-17.30 SATELLITE SYMPOSIUM
Industry sponsored Satellite
(NN)
(Lecture Hall III/IV)

17.45-18.45 MTP Session: Meet-the-Professor Session
(NN)
Industry sponsored Session
(Lecture Hall III/IV)



GENERAL INFORMATION

- Scientific Program:** **Sunday, February 20 – Wednesday, February 23, 2022**
- Venue:** **Klinikum Großhadern
Hörsaaltrakt
Marchioninistraße 15
81377 Munich, Germany**
- Official Language:** **English**
- Scientific Program:** All Main Sessions, Satellite Symposia and Meet-the-Professor Sessions are **CME-certified sessions**. Take the opportunity and hear the internationally most recognized experts, discuss the most relevant clinical questions, and **earn CME credits**.
- Free Oral and Poster Presentation:** Additional contributions will be presented in an oral session (Best of Free Contributions) and as posters. **Poster Session** will be held on **Monday, Feb. 21, 2022, Best of Free Contributions' Session** will be held on **Tuesday, Feb. 22, 2022**.
- How to Register:** **All registrations must be done by e-mail**
The easiest way to register is by electronic registration via our website: www.acute-leukemias.de
- Official Homepage:** All necessary details about the registration modus, registration fees, and registration deadlines are listed below **and** at **www.acute-leukemias.de**
- Organizing Office:** **Beate Buske-Kosel, M.A.**
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e-mail: info@acute-leukemias.de
-



FACULTY

INVITED SPEAKERS – (alphabetical order - -22-09-2021)

Andreeff, M., Houston, TX, USA	MS III
Armstrong, S.A., Boston, MA, USA	MS I
Bonifer, C., Birmingham, UK	MS I
Bonnet, D., London, UK	MS I
Brüggemann, M., Kiel, DE	MS XI
Closs, J., Amsterdam, NL	MS VIII
Craddock, Ch., Birmingham, UK	MS X
Daver, N.G., Houston, TX, USA	MS VI
De Botton, St., Villejuif, F	MS IV
DiNardo, C., Houston, TX, USA	MS IV
DiPersio, J., St. Louis, MO, USA	MS X
Döhner, H., Ulm, DE	MS VII
Ebert, B., Boston, MA, USA	SPECIAL LECTURE
Foa, R., Rome, I	MS XI
Gill, S., Philadelphia, PA, USA	MS X
Godley, L., Chicago, IL, USA	MS III
Gökbuget, N., Frankfurt, DE	MS XI
Heuser, M., Hannover, DE	MS VIII
Hourigan, Ch., Bethesda, MD, USA	MS VIII
Jeremias, I., Munich, DE	MS II
Kantarjian, H., Houston, TX, USA	MS XI
Konopleva, M., Houston, TX, USA	MS IV
Lengerke, C., Tübingen, DE	MS II
Lengfelder, E., Mannheim, DE	Poster Award Committee
Levis, M.J., Baltimore, MD, USA	MS IV
Majeti, R., Stanford, CA, USA	MS II
Metzeler, K., Munich, DE	MS III



FACULTY

INVITED SPEAKERS (alphabetical order – 22-09-2021)

Montesinos, P., Valencia, E	MS VII
Mueschen, M., Duarte, CA, USA	MS XI
Nangalia, J., Cambridge, UK	MS II
Oellerich, Th., Cambridge, UK	MS I
Ossenkoppele, G., Amsterdam, NL	Introduction to Special Lecture
Ravandi, F., Houston, TX, USA	MS VI
Rieger, Ch., Munich, DE	AGIHO Symposium
Riether, K., Berlin, DE	MS VI
Roboz, G., New York, NY, USA	MS VII
Röllig, Ch., Dresden, DE	MS VII
Russell, N.G., Nottingham, UK	MS VII
Sallman, D., Tampa, FL, USA	MS VI
Schuringa, J.J., Groningen, NL	MS III
Seidel, D., Cologne, DE	AGIHO Symposium
Smith, B.D., Baltimore, MD, USA	Poster Award Committee
Spiekermann, K., Munich, DE	MS IV
Subklewe, M., Munich, DE	MS X
Teschner, D. Würzburg, DE	AGIHO Symposium
Tzelepis, K., Cambridge, UK	MS III
Tyner, J., Portland, OR, USA	MS II
Vago, L., Milano, I	MS X
Van Galen, P., Boston, MA, USA	MS I
Venditti, A., Rome, I	MS VIII
Walter, R.B., Seattle, WA, USA	MS VIII
Wei, A., Melbourne, VIC, AUS	MS VI
Zeiser, R., Freiburg, DE	MS X



FACULTY

INVITED CHAIRPERSONS (alphabetical order – updated 06-9-2021)

Baldus, M., Berlin, DE	MS VIII
Bullinger, L., Berlin, DE	MS VI (tbc)
Burnett, A., Isle of Arean, UK	MS VII
Cornely, D., Cologne, DE	AGIHO Symposium
Dombret, A., Paris, F	MS VIII (tbc)
Fibbe, W.E., Leiden, NL	MS I
Götze, K., Munich, DE	MS IX
Hoelzer, D., Frankfurt, DE	MS XI
Klusmann, J.H., Halle, DE	MS IX
Larson, R., Chicago, IL	MS XI (tbc)
Löwenberg, B., Rotterdam, NL	MS IV
Manz, M., Zurich, CH	MS X
Müller-Tidow, C., Heidelberg, DE	MS I
Platzbecker, U., Leipzig, DE	MS VII
Rieger, Ch., Munich, DE	AGIHO Sympoium
Serve, H., Frankfurt, DE	MS IV (tbc)
Shlush, L., Rehovot, IL	MS II
NN	MS VI
Tallman, M., New York, NY, USA	MS III (tbc)
Thol, F., Hannover, DE	MS III
Trumpp, A., Heidelberg, DE	MS II
Von Bergwelt, M., Munich, DE	MS X



SUNDAY, February 20, 2022

EDUCATIONAL SYMPOSIUM of the AGIHO
(supported by a grant by GILEAD Sciences GmbH)
The Hematology Patient and the ICU

10.00-11.30 Interdisciplinary Educational Symposium
Arbeitsgemeinschaft Infektionen der DGHO (AGIHO)
(Infectious Diseases Working Party of the DGHO)
(Lecture Hall III/IV)

Co-Chairs:

D. Cornely, Cologne, DE
Ch. Rieger, Munich, DE

10.00-10.20 D. Teschner, Würzburg, DE
Current Anti-Infective Prophylaxis- and Therapeutic Strategies after autologous Stem Cell Transplantation"

10.20-10.40 D. Seidel, Cologne, DE
Mucormykosis and Covid-19

10.40-11.00 Ch. Rieger, Munich, DE
Vaccinations for Hematological Neoplasms

11.00-11.20 L. Pagano, Rome, I (tbc)
Covid-19 and its Impact on Hematological Treatment Strategies

11.20-12.00 COFFEE BREAK



SUNDAY, February 20, 2022

MAIN PROGRAM

12.00-13.40 MS I: Basic Biology in AML

Lecture Hall III (Overflow Rooms: LHs IV+V)

Co-Chairs:

W.E. Fibbe, Leiden, NL

C. Müller-Tidow, Heidelberg, DE

12.00-12.20 Th. Oellerich, Cambridge, UK

Drivers in AML

12.20-12.40 S. Armstrong, Boston, MA, USA

Targeting the Epigenetic Machinery in AML

12.40-13.00 P. van Galen, Boston, MA, USA

Genomics and Transcriptomics of AML at a Single Cell Resolution

13.00-13.20 Bonnet, D., London, UK

Mapping the Leukemia Microenvironment

13.20-13.40 C. Bonifer, Birmingham, UK

*Understanding AML Development and Evolution through
Transcriptional Network Analysis*

13.40-14.15 COFFEE BREAK



SUNDAY, February 20, 2022

MAIN PROGRAM

14.15-16.00 MS II: Clonal Evolution and Leukemic Stem Cells

Lecture Hall III (Overflow Rooms: LHs IV+V)

Co-Chairs:

L. Shlush, Rehovot, IL

A. Trumpp, Heidelberg, DE (**tbc**)

14.15-14.35 R. Majeti, Stanford, CA, USA

Pre-Leukemic Hematopoietic Stem Cells

14.35-14.55 J. Nangalia, Cambridge, UK

Origin of Mutations in Myeloid Neoplasia

14.55-15.15 C. Lengerke, Tübingen, DE

Immune Escape in AML Stem Cells

15.15-15.35 I. Jeremias, Munich, DE

Functional Diversity in Leukemic Stem Cells

15.35-15.55 J. Tyner, Chicago, IL, USA

Functional Genomics to Understand Tumor Intrinsic and Microenvironmental Mechanisms of Myeloid Leukemia

16.00-16.30 COFFEE BREAK



S U N D A Y , February 20, 2022

16.30-17.30 SATELLITE SYMPOSIUM I

Industry sponsored Satellite
(NN)

Lecture Hall III (Overflow Rooms: LHs IV+V)

Title NN

16.30-16.35 NN

Welcome and Introduction

16.35-17.00 NN

NN

17.00-17.20 NN

NN

17.20-17.30 NN

Closing Remarks

20.00-22.30 Welcoming Reception at LeMeridien (Details see page 40)

A free-of-charge Shuttle Bus Service will be available for all participants joining the Welcome Reception at LeMeridien **after the end of Satellite II** starting from the symposium venue (Back entrance Hörsaaltrakt; Details will be announced on site)



M O N D A Y , February 21, 2022

M A I N P R O G R A M

08.30-09.45 OPENING SESSION

08.30-08.45 WELCOME ADDRESS

W. Hiddemann, Munich, DE

Symposium Chairman

Lecture Hall III (Overflow Rooms: LHs IV+V)

08.45-09.45 THOMAS-BÜCHNER LECTURE

Lecture Hall III (Overflow Rooms: LHs IV+V)

Introduction

G. Ossenkoppele, Amsterdam, NL

B. Ebert, Boston, MA, USA

Clonal Evolution in AML

09.45-10.15 COFFEE BREAK



M O N D A Y , February 21, 2022

M A I N P R O G R A M

**10.15-11.55 MS III: Genetic and Molecular Characterization of AML:
Novel Markers for Diagnosis and Prognosis**

Lecture Hall III (Overflow Rooms: LHs IV+V)

Co-Chairs:

M. Tallman, New York, NY, USA (**tbc**)

F. Thol, Hannover, DE

10.15-10.35 L. Godley, Chicago, IL, USA
Significance of Preleukemic Clones

10.35-10.55 J.J. Schuringa, Groningen, NL
Dissecting Clonal Heterogeneity in AML

10.55-11.15 Tzelepis, K., Cambridge, UK
Targeting Spliceosome Mutations

11.15-11.35 K. Metzeler, Leipzig, DE
Clonal Hematopoiesis after AML Treatment

11.35-11.55 M. Andreeff, Houston, TX, USA
Novel Mitochondrial Targets in AML

12.00-14.00 LUNCH BREAK



M O N D A Y , February 21, 2022

12.45-13.45 SATELLITE SYMPOSIUM III

Industry sponsored Satellite

(NN)

Lecture Hall III (Overflow Rooms: LHs IV/V)

Title NN

12.45-12.50 Welcome and Introduction

NN

12.50-13.10 NN

NN

13.10-13.30 NN

NN

13.30-13.45 Q & A



M O N D A Y , February 21, 2022

M A I N P R O G R A M

14.00-15.40 MS IV: Novel Approaches and Targeted Therapies in AML

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

B. Löwenberg, Rotterdam, NL

A. Trumpp, Heidelberg, DE

14.00-14.20 St. De Botton, Villejuif, F

RARA-positive AML is a Novel Patient Subset with an Actionable Target for Treatment with SY-1425, an Oral, Selective RAR α Antagonist

14.20-14.40 M.L. Lewis, Baltimore, MD, USA

Targeting FLT3

14.40-15.00 M. Konopleva, Houston, TX, USA

Novel Combination Therapies in AML

15.00-15.20 C. DiNardo, Houston, TX, USA

The Utility of BCL2 Inhibition in AML

15.20-15.40 L. Spiekermann, Munich, DE

Therapy Resistance in AML

16.00-18.00 MS V: Poster Viewing and Discussion Session

(Posters will be presented on the **Upper Floor** of the symposium venue. A cheese and wine tasting is organized, where a great variety of Bavarian cheese will be served).

All poster presenters are expected to participate in MS V to allow all participants and members of the jury to talk to the presenters and have a personal scientific exchange about their poster(s).



M O N D A Y , February 21, 2022

17.00-18.00 SATELLITE SYMPOSIUM IV

Industry sponsored Satellite

(NN)

Lecture Hall III (Overflow Rooms: LHs IV+V)

Title NN

Chair:

NN

17:00–17:05 Welcome and Introduction

17:05–17:25 NN

NN

17:25–17:45 NN

NN

17:50–18:00 Panel Discussion and Closing Remarks

NN



M O N D A Y , February 21, 2022

18.15-19.15 SATELLITE SYMPOSIUM V

Industry sponsored Satellite

(NN)

Lecture Hall III (Overflow Rooms: LHs IV+V)

NN

Chair:

NN

18.15 -18.20 Introduction

NN

18.20 -18.45 NN

NN

18.45-19.05 NN

NN

19.05 -19.15 Panel Discussion



T U E S D A Y, February 22, 2022

M A I N P R O G R A M

08.30-10.10 MS VI: Risk Adapted Therapy of AML

Lecture Hall III (Overflow Rooms IV+V)

Co-Chairs:

NN

L. Bullinger, Berlin, DE **(tbc)**

08.30-08.50 C. Riether, Bern, CH

Targeting the Immune-Receptor CD70 in AML

08.50-09.10 F. Ravandi, Houston, TX, USA

CD123-Directed Immunotherapy in AML

09.10-09.30 A. Wei, Melbourne, VIC, AUS

Role of Maintenance Therapy in AML

09.30-09.50 N.G. Daver, Houston,, TX, USA

Macrophage (CD47/SiRPa) and NK-Cell Based Therapies in AML

09.50-10.10 D. Sallman, Tampa, FL, USA

Targeting TP53 in AML

10.10-10.50 COFFEE BREAK



T U E S D A Y, February 22, 2022

M A I N P R O G R A M

10.50-12.30 MS VII: Current Therapeutic Strategies in AML and APL

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

A. Burnett, Isle of Areal, UK

U. Platzbecker, Leipzig, DE

10.50-11.10 H. Döhner, Ulm, DE

Obituary to Clara Bloomfield & Current AMLSG Trials

11.10-11.30 P. Montesinos, Valencia, E

The PETHEMA Experience in APL

11.30-11.50 Ch. Röllig, Dresden, DE

Combining Treatment Optimization with Novel Agents: The SAL Trial Portfolio

11.50-12.10 G.J. Roboz, New York, NY, USA

Non-Transplant Post-Remission Strategies in AML

12.10-12.30 N.H. Russell, Nottingham, UK

Lessons from MRC Strategies in AML

12.30-14.00 L U N C H B R E A K



T U E S D A Y, February 22, 2022

13.00-13.45 LUNCH SESSION

13.00-13.45 Meet-the-Professor Session (MTPI)

Industry sponsored Session

(NN)

(Lecture Hall VI)

Title NN



T U E S D A Y , February 22, 2022

M A I N P R O G R A M

14.00-15.40 MS VIII: Relevance of MRD in Acute Leukemias

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

A. Dombret, Paris, F (**tbc**)

M. Baldus, Berlin, DE

14.00-14.20 Ch. Hourigan, Bethesda, MA, USA

Clinical Use of MRD in AML

14.20-14.40 J. Cloos, Amsterdam, NL

Impact of Oligoclonality on Accurate MRD Assessment in AML

14.40-15.00 M. Heuser, Hannover, DE

NGS-Based MRD Measurement in AML

15.00-15.20 A. Venditti, Rome, I

MRD-Guided Therapy Strategies in AML

15.20-15.40 R. Walter, Seattle, WA, USA

Is MRD Monitoring in AML Really Helpful?

15.45-16.15 COFFEE BREAK



T U E S D A Y , February 22, 2022

M A I N P R O G R A M

16.15-17.15 MS IX: Festive Award Ceremony and Presentations

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

J. Götze, Munich, DE

J.H. Klusmann, Halle, DE

16.15-16.25 Poster Prize Announcement and Presentation of Certificates:

Official Announcement and Presentation of Certificates of this Year's 2 Poster Prize Winners

16.25-16.30 3 Best of Free Contributions: Announcement of Award Winners, Presentation of Certificates and Talks:

Official Announcement of this Year's 3 Best of Free Contributions' Winners followed by a 10 minutes' presentation

16.30-16.40 Best of Free Contributions Talk 1

16.40-16.50 Best of Free Contributions Talk 2

16.50-17.00 Best of Free Contributions Talk 3

17.00-17.10 *Leukemia Clinical Research Award (LCRA 2022):* Announcement Ceremony and Presentation of Certificate

Official Announcement Ceremony of the **LCRA 2022** Laureate

17.10-17.30 LCRA 2022 Presentation of the Laureate

Final Remarks

17.30-17.45 COFFEE BREAK



T U E S D A Y , February 22, 2022

16.30-17.30 SATELLITE SYMPOSIUM VII

Industry sponsored Satellite

(NN)

Lecture Hall III (Overflow Rooms LHs IV+V)

Title: NN

Chair:

NN

16.30-16.35 Welcome and Introduction

NN

16.35-17.00 NN

NN

17.00-17.25 NN

NN

17.25-17.30 Discussion and Close

17.30-17.45 COFFEE BREAK



T U E S D A Y , February 22, 2022

17.45-18.45 Meet-the-Professor Session (MTP II)

Industry sponsored Session

(NN)

Lecture Hall VI

Title: NN

Chair:

NN

17.45-17.50 Welcome

NN

17.50-18.10 NN

NN

18.10-18.15 Q & A

18.15-18.35 NN

NN

18.35-18.40 Q & A

18.40-18.45 Conclusion

19.30-22.30 Social Evening and Informal Dinner at DEUTSCHES MUSEUM
(details see page NN)

A free-of-charge Shuttle Bus Service will be available for all participants joining the Welcome Reception at *LeMeridien* **after the end of Satellite II** starting from the symposium venue (Back entrance Hörsaaltrakt; Details will be announced on site)



W E D N E S D A Y , February 23, 2022

M A I N P R O G R A M

08.30-09.50 MS X: Immunotherapy for Acute Leukemias

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

M. Manz, Zurich, CH

M. von Bergwelt, Munich, DE

08.30-08.50 J. DiPersio, St. Louis, MO, USA

Off-the-Shelf Cellular Therapies for T-Cell Malignancies

08.50-09.10 Ch. Craddock, Birmingham, UK

New Transplant Strategies in AML

09.10-09.30 R. Zeiser, Freiburg, DE

Mechanisms of Relapse after AlloSCT

09.30-09.50 S. Gill, Philadelphia, PA, USA

CAR-T Cells in AML Therapy

09.50-10.10 L. Vago; Milano; I

Immune Escape in AML

10.10-10.30 M. Subklewe, Munich, DE

T-Cell Bi-Specifics in AL

10.30-11.00 COFFEE BREAK



W E D N E S D A Y , February 23, 2022

M A I N P R O G R A M

11.00-13.00 MS XI: Biology and Treatment Strategies of ALL

Lecture Hall III (Overflow Rooms LHs IV+V)

Co-Chairs:

R. Larson, Chicago,, IL, USA (**tb**)

D. Hoelzer, Frankfurt, DE

11.00-11.20 N. Gökgüç, Frankfurt, DE

Risk-Adapted Therapy of ALL

11.20-11.40 R. Foa, Rome, I

Chemotheraepy-Free Therapy of ALL

11.40-12.00 M. Brüggemann, Kiel, DE

MRD-Guided ALL Treatment

12.00-12.20 H. Kantarjian, Houston, TX, USA

ALL Approach at MD Anderson in 2022

12.20-12.40 M. Müschen, Duarte, CA, USA

Metabolic Gatekeepers in B-ALL

12.40-13.00 CLOSING REMARKS



GENERAL INFORMATION

- Scientific Program:** **Sunday, February 20 – Wednesday, February 23, 2022**
- Venue:** **Klinikum Großhadern
Hörsaaltrakt
Marchioninistraße 15
81377 Munich, Germany**
- Official Language:** English
- Scientific Program:** All Main Sessions, Satellite Symposia and Meet-the-Professor Sessions are **CME-certified sessions**. Take the opportunity and hear the internationally most recognized experts, discuss the most relevant clinical questions, and **earn CME credits**.
- Free Oral and Poster Presentation:** Additional contributions will be presented in an oral session (Best of Free Contributions) and as posters. **Poster Session** will be held on **Monday, Feb. 21, 2022**, **Best of Free Contributions' Session** will be held on **Tuesday, Feb. 22, 2022**.
- How to Register:** **All registrations must be done by e-mail**
The easiest way to register is by **electronic registration via our website: www.acute-leukemias.de**
- Official Homepage:** All necessary details about the registration modus, registration fees, and registration deadlines are listed below **and** at **www.acute-leukemias.de**
- Organizing Office:** **Beate Buske-Kosel, M.A.**
Phone: +49-(0)2382-76 01 457
Fax: +49-(0)2382-76 01 458
e-mail: info@acute-leukemias.de
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REGISTRATION CATEGORIES

REGISTRATION CATEGORIES	On-site Full Package* (Participation all days)	On-site Day Ticket and On-site Half-day Ticket	
Early Bird Registration (payment received before Dec 31, 2021)	€ 220,00	Day Ticket € 80,00	Half-day Ticket € 30,00
Advance Registration (payment received after Jan 1, 2022 until February 19, 2022)	€ 260,00	(tickets valid for the booked time slot only)	(tickets valid for the booked time slot only)
On-site Registration (payment received on-site between Feb 20, 2022 and Feb 23, 2022)	€ 300,00		

***The Full on-site Participation Package all days includes:**

ONSITE:

- Access to all Education Sessions and Scientific Sessions
- Access to all Satellite Symposia and Meet-the-Professor Sessions
- Access to Poster Session
- Access to Exhibits
- Congress bag with all Meeting Materials – FINAL PROGRAM, Meeting Proceedings (ANNALS OF HEMATOLOGY), and writing material
- Coffee, tea and cold drinks, as well as lunch buffet during lunch and all days
- Posterbuffet during Postersession on Monday, February 21, 2022
- Free participation in Welcoming Reception at LeMeridien Sunday, Feb 20, 2022
- Continuing Medical Education (CME) credits for physicians

ONLINE:

- Access to an online platform with interactive tools and Q&A
- Access to ISALXVIII 2022 Meeting Webcasts after the meeting

The Day and Half-day on-site Tickets include:

- **ON-SITE:** Access to Education, Scientific, MTP and Satellite Sessions **during the booked time slot** as well as all other side offers as congress bag, drinks/lunch as well as free access to Welcoming Reception at LeMeridien Sunday, Feb 20, 2022
- **ONLINE:** Access to an online platform (see above) **during the booked time slot**



REGISTRATION CATEGORIES

REGISTRATION CATEGORIES	Online Full Webcast Package* (Participation all days)	Online -Day Ticket and Online Half-day Ticket	
Early Bird Registration (payment received before Dec 31, 2021)	€ 130,00	Day Ticket € 60,00 (online access during the booked time slot only)	Half-day Ticket € 30,00 (online access during the booked time slot only)
Advance Registration (payment received after Jan 1, 2022 until February 19, 2022)	€ 170,00		
On-site Registration (payment received on-site between Feb 20, 2022 and Feb 23, 2022)	€ 230,00		

**** The Full online Webcast package includes (virtual participation only)**

- Access to all Education Sessions and Scientific Sessions
- Access to all Satellite Symposia and Meet-the-Professor Sessions
- Access to an online platform with interactive tools and Q&A
- FINAL PROGRAM and Meeting Proceedings in ANNALS OF HEMATOLOGY
- Continuing Medical Education (CME) credits for physicians
- Virtual Tour through Poster Sessions
- Virtual Tour through Exhibits – Contact links rendering the opportunity to communicate with a representative of the participating companies
- Access to ISALXVIII 2022 Meeting Webcasts after the meeting

The Day and Half-day online Tickets include: (virtual participation only)

- **ONLINE:** Access to Education, Scientific, MTP and Satellite Sessions **during the booked time slot**
- **ONLINE:** Access to an online platform (see above) **during the booked time slot**
- **ONLINE:**
 - Access to an online platform with interactive tools and Q&A
 - Access to ISALXVIII 2022 Meeting Webcasts after the meeting



EXEMPTION FROM REGISTRATION FEES

FREE ACCESS APPLIES TO THE FOLLOWING GROUPS

1. No further registration required:

- Invited Speakers and Chairpersons

2. Registration required:

- Members of the Scientific Committees with no additional function
- Participating Members of the AMLCG Study Group
- Members of the LMU and TUM Munich
- Members of the HelmholtzZentrum Munich
- Members of the TZM Project Group "Akute Leukämie, MDS & MPS"
- Former Members of the SFB 684 Munich
- Invited Representatives of the Participating Corporate Partners
- Honorary Emeriti (entry date before 2017)
- Press Representatives

3. Confirmation and registration required:

- Students and Nurses
- Junior Doctors / Physicians in Practical Training (AIP)

FREE ACCESS CATEGORIES

Special Registration Conditions in Form of **Free Access** refers to all **ISALXVIII** Main Sessions, AGIHO Symposium, Satellites and Meet-the-Professor Sessions and to the following **registration categories** as well as to the **supplementary services as listed below**:

ON-SITE PARTICIPATION:

- Congress bag with all Meeting Materials – FINAL PROGRAM, Meeting Proceedings (ANNALS OF HEMATOLOGY), and writing material
- Coffee, tea and cold drinks, as well as lunch buffet during lunch and all days
- Posterbuffet during Postersession on Monday, February 21, 2022
- Free participation in Welcoming Reception at LeMeridien Sunday, Feb 20, 2022
- Continuing Medical Education (CME) credits for physicians
- Access to an online platform with interactive tools and Q&A
- Access to ISALXVIII 2022 Meeting Webcasts after the meeting

ONLINE PARTICIPATION:

- Access to Education, Scientific, MTP and Satellite Sessions **during the booked time slot**
- Access to an online platform (see above) **during the booked time slot**
- Access to an online platform with interactive tools and Q&A
- Access to ISALXVIII 2022 Meeting Webcasts after the meeting



METHODS OF PAYMENT: Advance payment can be made by check or wire transfer to following bank account:

Account Holder: Verein für Leukämieforschung und Therapie e.V.

Bank: Sparkasse Münsterland Ost

Bank Address: 48135 Münster, Germany

Bank Code: 400 501 50

Account No: 1900 2468

Key word: ACUTE LEUKEMIAS XVIII - 2022

IBAN: DE 64 4005 0150 0019 00 2468

BIC-Code: WELADED1MST

To identify your payment correctly all payments must carry the **name of the participant** and the key word **ACUTE LEUKEMIAS XVIII – 2022**

Please note that advance payment by credit card is not possible!

On-site payment (February 20-23, 2022):

Onsite payments can be accepted either cash or by check

Please note that on-site payment by credit card is not possible!



PRIZES AND AWARDS:

Awards:



Again, two **Poster Awards** of € 500 and the **3 Best-of-Free-Contributions Awards** will be granted to young scientists whose abstract has been accepted for presentation in the poster session.

The **Leukemia Clinical Research Award 2022 (LCRA)** which is endowed with € 7,500 will be granted to a young investigator presenting a scientific paper in the field of clinical or preclinical research. Candidates must submit their application until the submission deadlines.

Prize Giving Ceremony:

Poster Awards, 3 Best of Free Contributions and LCRA 2022, Tuesday, February 22, 16.30-17.30

Poster Viewing:

Monday, February 21, 2022: 13.00 - 18.00
Tuesday, February 22, 2022: 09.00 and 18.00

Poster Presentation and Discussion Session:

All poster presenters are expected to attend ISALXVIII personally* and participate in:

- **Main Session V (Poster Session) on Monday, February 21, 2022 between 16.15 and 18.00** for poster presentation and discussion.

In case of unexcused absence the prize will be donated to a charitable project.

- **Main Session IX (Prize Giving Ceremony Poster Awards and Oral Presentations of 3 Best of Free Contributions) taking place on Tuesday, February 22, 2022 between 16.30 and 17.30.**

(*In case a poster presenter is not able to personally attend the symposium and Main Sessions V and IX he is asked to provide a person who can take over his part and inform the Organizing Office about his representative)



CERTIFICATE OF ATTENDANCE:

A certificate of attendance will be available on-site for all officially registered participants of the International Symposium **ACUTE LEUKEMIAS XVIII (ISALXVIII)**.

An application for **CONTINUING MEDICAL EDUCATION (CME)** of **ISALXVIII** will be made to the following institutions:

- *The Bayerische Landesärztekammer (BLAEK)*
 - *European Accreditation Council for Continuing Medical Education (EACCME)*
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ACUTE LEUKEMIAS XVIII

Biology and Treatment Strategies

SCIENTIFIC LOCAL ORGANIZING COMMITTEE:

Prof. Dr. Wolfgang Hiddemann, Munich (Chairman)
Prof. Dr. Dr. Michael von Bergwelt, Munich
Prof. Dr. Karsten Spiekermann, Munich
Prof. Dr. Irmela Jeremias, Munich
Prof. Dr. Klaus Metzeler, Leipzig
Prof. Dr. Marion Subklewe, Munich

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