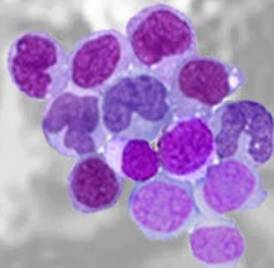


Macrophage - Histiocyte - Mast Cell Symposium - Vienna 2023

**Monocytes, Macrophages,
Histiocytes, and Mast Cells:
Their Role in Reactive and
Neoplastic Disorders**

VIENNA 2023



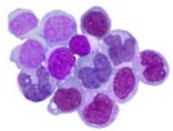
June 30 - July 1, 2023

Organization:

**Peter Valent, Christian Sillaber,
Wolfgang R. Sperr, Emir Hadzijusufovic
Ludwig Boltzmann Institute for
Hematology and Oncology
Vienna, Austria**

Venue:

**Hilton Danube Hotel
Handelskai 269
1020 Vienna
Austria**



Monocytes, Macrophages and Mast Cells in Health and Disease - Symposium 2023

20:00 *Welcome Reception Thursday, June 29, 2023
Hilton Danube Hotel*

DAY 1 – Friday, June 30, 2023

8:00 *Welcome Coffee*

8:20 Welcome & Introduction
Peter Valent

8:30-10:00 Session I: Physiologic, Reactive and Neoplastic States
Chairs: P. Valent & K. Sotlar

8:30 Phenotypic Properties of Normal, Reactive and Neoplastic
Monocytes, Macrophages, and Mast Cells
Alberto Orfao (Salamanca, Spain)

9:00 Monocytes and Macrophages in Inflammatory Reactions
and Vascular Pathologies
Johann Wojta (Vienna, Austria)

9:30 Role of Monocytes, Macrophages, and Mast Cells in Atherosclerosis
Petri T. Kovanen (Helsinki, Finland)

10:00 *Coffee Break*

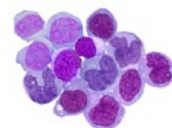
10:30-12:00 Session II: Monocytic Leukemias and Associated Neoplasms
Chairs: H.-P. Horny & A. Orfao

10:30 CMML and sAML with Associated Systemic Mastocytosis:
Diagnosis, Prognosis, and Management
Olivier Hermine (Paris, France)

11:00 Disease-Initiating Stem Cells in CMML, ASM/MCL and sAML
Peter Valent (Vienna, Austria)

11:30 Co-Existence of Blastic Plasmacytoid Dendritic
Cell Neoplasms and Monocytic Leukemias
Falko Fend (Tübingen, Germany)

12:00 *Lunch Buffet*



13:30-15:00 Session III: Histiocytosis and Related Disorders
Chairs: P. T. Kovanen & F. Fend

13:30 Diagnostic Criteria, Molecular Features and Classification of Histiocytosis and Dendritic Cell Neoplasms
Julien Haroche (Paris, France)

14:00 Clinical Spectrum, Prognostication and Management of Histiocytosis in Children and Adults
Milen Minkov (Vienna, Austria)

14:30 Hemophagocytic Lymphohistiocytosis: Diagnosis, Prognostication and Management
Paul La Rosée (Villingen-Schwenningen, Germany)

15:00 *Coffee Break*

15:30-17:00 Session IV: CMML and CMML Variants: Diagnosis & Management
Chairs: K. Hartmann & J. Wojta

15:30 Histopathology of Chronic Myelomonocytic Leukemia (CMML) and Related Disorders
Karl Sotlar (Salzburg, Austria)

16:00 Basic Principles in Oncology: Lessons that can be learned from Chronic Myelomonocytic Leukemia (CMML)
Klaus Geissler (Vienna, Austria)

16:30 Current Treatment Algorithms in Patients with CMML
Lisa Pleyer (Salzburg, Austria)

17:00 *Coffee Break*

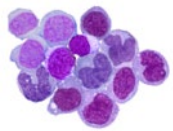
17:30-19:00 Session V: Variants of Mastocytosis: Diagnosis and Management
Chairs: M. Arock & G. Hoermann

17:30 Non-Advanced Mastocytosis: Clinical Manifestations & Management
Karin Hartmann, Basel, Switzerland

18:00 Associated Myeloid Neoplasms in SM-AHN: Update 2023
Hans-Peter Horny (Munich, Germany)

18:30 Diagnosis and Therapy in Advanced Mastocytosis
Juliana Schwaab (Mannheim, Germany)

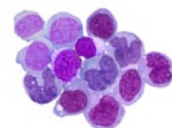
20:00 *Faculty Dinner*



DAY 2 – Saturday, July 1

Monocytes, Macrophages and Mast Cells in Health and Disease - Symposium 2023

- 8:00** *Welcome Coffee*
- 8:25 Welcome & Introduction
Peter Valent
- 8:30-10:00 **Session VI: Diagnostic Algorithms and Personalized Hematology**
Chairs: O. Hermine & K. Geissler
- 8:30 **Genome-Wide Approaches for Screening and Testing in Healthy
Individuals and Patients with Suspected Myeloid Malignancies**
Gregor Hoermann (Munich, Germany)
- 9:00 **Diagnostic Molecular Algorithms in Mastocytosis and
Mast Cell Activation Disorders**
Michel Arock (Paris, France)
- 9:30 **Keynote Lecture**
**Integrating Artificial Intelligence in Diagnostic
Algorithms for Hematology**
Torsten Haferlach (Munich, Germany)
- 10:15** *Coffee Break*
- 10:45-12:45 **Session VII: Novel Treatment Approaches and Drugs**
Chairs: T. Haferlach & L. Pleyer
- 10:45 **Novel Drugs for Patients with Histiocytosis: Update 2023**
Fleur Cohen-Aubart (Paris, France)
- 11:15 **Emerging Treatments for Patients with BPDCN: Update 2023**
Marco Herling (Leipzig, Germany)
- 11:45 **Therapeutic Algorithms in Patients with Histiocytosis**
Matthew Collin (Newcastle Upon Tyne, U.K.)
- 12:15 **Novel Drugs for Patients with Advanced Mastocytosis**
Wolfgang R. Sperr (Vienna, Austria)
- 12:45** *Lunch Break*



- 13:45** **Keynote Lecture**
Infiltrating Monocytes and Macrophages in Solid Tumors:
A Novel Arising Concept in Oncology
Maria Sibilia (Vienna, Austria)
- 14:30-15:15** **Session VIII: Late Breaking News Session I**
Chairs: J. Schwaab & P. La Rosée
- 14:30** **C/EBP-PU.1 Axis and Monocytic Differentiation in MDS**
and CMML
Lukas Kazianka (Vienna, Austria)
- 14:45** **Diagnostic Challenges and Pitfalls in LCH: A Case Report**
Christian Sillaber (Vienna, Austria)
- 15:00** **Diagnostic Algorithms in discerning Various Types of**
the so-called Leukaemia Cutis
Alexandar Tzankov (Basel, Switzerland)
- 15:15** ***Coffee Break***
- 15:30-16:30** **Session IX: Late Breaking News Session II**
Chairs: M. Collin & M. Minkov
- 15:30** **Phenotypic and Functional Characterization of**
Disease-Initiating Stem Cells in Ph- MPN
Daniel Ivanov (Vienna, Austria)
- 15:45** **An Unusual Case of SM-AHN with Accompanying BPDCN**
Hans-Peter Horny (Munich, Germany)
- 16:00** **Targeting CDK-Dependent Pathways in CMML**
Max Vincent John (Vienna, Austria)
- 16:15** **t.b.a.**
- 16:30** **Concluding Remarks and End of Meeting**
Peter Valent