



# PROGRAM

XV EBMWG  
2022  
LUND SWEDEN  
MAY 28<sup>th</sup> - 31<sup>st</sup>

## XV EBMWG Lund 28-31 May 2022: Integrative diagnosis of challenging myeloid and lymphoid neoplasms in the bone marrow

- ### Topics
1. Diagnostically challenging AML cases with focus on integration of clinical, morphological, phenotypical and molecular data according to WHO
  2. Diagnostically challenging MDS cases with focus on integration of clinical, morphological, phenotypical and molecular data according to WHO
  3. Neoplastic and ambiguous T-cell proliferations in the bone marrow

### Local organisers

Mats Ehinger and Anna Porwit

### Scientific committee

Falko Fend, Umberto Gianelli, Rob Hasserjian, Konnie Hebeda, Hans Michael Kvasnicka, Attilio Orazi, Anna Porwit, Alexandar Tzankov, Bogna Ziarkiewicz-Wroblewska

### Workshop committee

Magdalena Czader, Mats Ehinger, Falko Fend, Rob Hasserjian, Anna Porwit, Alexandar Tzankov

## Day 1 Saturday afternoon: Basic course

13.00	Welcome and registration	
13.30-14.00	The normal bone marrow and reactive changes	Roos Leguit, Utrecht, The Netherlands
14.00-14.30	Diagnostic relevance of immunohistochemistry for bone marrow diagnostics	Elizabeth Hyjek, Florida, USA
14.30-15.00	Diagnostic relevance of flow cytometry for bone marrow diagnostics	Marie Christine Béné, Nantes, France
15.00-15.30	Basic molecular diagnostics of bone marrow neoplasms	Hans Michael Kvasnicka, Wuppertal, Germany
15.30-16.00	Coffee	
16.00-16.30	Practical approach to the integrative diagnosis of B-cell lymphomas and plasma cell disorders in the bone marrow	Birgitta Sander, Stockholm, Sweden
16.30-17.00	Practical approach to the integrative diagnosis and classification of myelodysplastic syndromes	Leonie Saft, Stockholm
17.00-17.30	Practical approach to the integrative diagnosis and classification of myeloproliferative neoplasms	Umberto Gianelli, Milan, Italy
17.30-18.00	Practical approach to the WHO classification of acute leukemias	Daniel Arber, Chicago, USA
19.00	Welcome reception	

## Day 2 Sunday

8.30-8.40	Welcome and introduction	Mats Ehinger and Anna Porwit
8.40-9.10	Cytogenetics and molecular pathology of acute myeloid leukemia	Adam Bagg, Philadelphia, USA
9.10-9.40	Flow cytometry in the diagnosis of acute myeloid leukemia	Anna Porwit, Lund, Sweden
9.40-10.10	Integrative classification of acute leukemia (impact of morphology, flow cytometry and genetics)	Daniel Arber, Chicago, USA
10.10-10.40	Coffee	
10.40-11.10	Leukemias of ambiguous lineage	Marie-Christine Béné, Nantes, France
11.10-11.40	Minimal residual disease in acute myeloid leukemia by flow cytometry and molecular methods	Wolfgang Kern, Munich, Germany
11.40-12.10	How I follow up patients with acute myeloid leukemia	Vladimir Lazarevic, Lund, Sweden
12.10-13.30	Lunch	
13.30-14.15	Key Note Lecture: Molecular pathology of myelodysplastic syndromes	Torsten Haferlach, Munich, Germany
14.15-14.45	Relevance of flow cytometry for the diagnosis of myelodysplastic syndromes	Arjan van de Loosdrecht, Amsterdam, The Netherlands
14.45-15.15	Integrative approach for the diagnosis and classification of myelodysplastic syndromes and therapy-related myeloid neoplasms (impact of morphology, flow cytometry and genetics)	Robert Hasserjian, Boston, USA
15.15-15.45	Coffee	
15.45-17.45	Workshop 1: Diagnostically challenging AML cases with focus on integration of clinical, morphological, phenotypical and molecular data according to WHO	Magdalena Czader and Mats Ehinger

## Day 3 Monday

8.30-9.00	Integrative approach for the diagnosis of myeloproliferative neoplasms	HM Kvasnicka, Wuppertal, Germany
9.00-9.30	Integrative approach for the diagnosis of myelodysplastic/ myeloproliferative neoplasms	Attilio Orazi, El Paso, USA
9.30-10.00	Integrative approach for the diagnosis of myeloid diseases with eosinophilia	Sa Wang, Houston, USA
10.00-10.30	Coffee	
10.30-11.00	How to use integrative diagnostics of myelodysplastic syndromes in clinical practice	Lars Nilsson, Lund, Sweden
11.00-11.45	Key Note Lecture: Genomic Medicine Sweden	Richard Rosenquist, Stockholm, Sweden
11.45-12.15	Relevance of molecular studies including antigen receptor rearrangement analysis for the diagnosis of T-lymphoproliferative disorders in the bone marrow	Falko Fend, Tubingen, Germany
12.15-13.30	Lunch	
13.30-14.00	Reactive T-cell proliferations in the bone marrow including those associated with myelodysplastic syndromes	Alexandar Tzankov, Basel, Switzerland
14.00-14.30	Integrative approach to distinguish T-LGL from non-neoplastic T-LGL proliferations	Emina Torlakovic, Saskatoon, Canada
14.30-15.00	Update on T-prolymphocytic Leukemia, Hepatosplenic T-cell lymphoma and Adult T- cell leukemia/lymphoma	Elena Sabattini, Bologna, Italy
15.00-15.30	Coffee	Robert Hasserjian, Boston, USA
15.30-16.00	How to perform bone marrow diagnostics with limited resources	Konnie Hebeda, Nijmegen, The Netherlands
16.00-18.00	Workshop 2: Diagnostically challenging MDS cases with focus on integration of clinical, morphological, phenotypical and molecular data according to WHO	Robert Hasserjian and Anna Porwit
19.00	Social Dinner	

## Day 4 Tuesday morning

9.00-9.30	Update on Chronic Lymphoproliferative Disorders or NK cells, Aggressive NK-cell leukemia and EBV+ T- and NK-cell lymphoproliferative diseases of childhood	Leticia Quintanilla- Martinez de Fend, Tubingen, Germany
9.30-10.00	Update on Posttransplant- and Immunodeficiency-associated Lymphoproliferative disorders in the bone marrow	Bogna Ziarkiewicz Wroblewska, Warsaw Poland
10.00-10.30	Coffee	Sa Wang, Houston, USA
10.30-12.30	Workshop 3: Neoplastic and ambiguous T-cell proliferations in the bone marrow	Falko Fend and Alexandar Tzankov
12.30-12.45	Concluding remarks, next EBMWG course	Mats Ehinger and Anna Porwit