

Registration Form

EuroFlow Educational Symposium and Workshop
Kiel, November 21-22, 2022

Please return before October 21, 2022 to
Fax +49 431 500 24974
or E-mail inges.kunft@uksh.de

Name (please print)

Address

Tel/Fax

E-mail

I wish to join the dinner on Monday, November 21

yes no

meal: meat fish vegetarian

- I wish to join a workshop on Monday morning, November 21 (only one workshop can be attended and only a limited number of participants can be accepted what will be allocated on a first come first served basis)

Workshop 1

- Beckman Coulter: DxFLEX – Recent advances in instrumentation

Workshop 2

- Becton Dickinson: Cytognos and BD together to provide you the biggest advantages on highly sensitive analysis

Workshop 3

- Cytex Biosciences: Full Spectrum Profiling™: The future of clinical flow cytometry

Further information

There is a registration fee which covers the charges for meals and dinner of € 100 payable before October 21, 2022 to

Account holder: UKSH

Name of bank: Deutsche Bank Lübeck

IBAN: DE30 2307 0710 0872 0815 00

SWIFT Code: DEUT DE HH 222

Reference Code: F374550 +your name+EuroFlow2022

Please note that the registration fee does not cover the accommodation. If you wish to stay one or two nights it is at your own expense, please make your reservation directly with the hotel. (Maritim Hotel Bellevue phone: 0049 (0)431 3894). A limited number of hotel rooms is available at a special rate for participants (Codeword: "EuroFlow", until October 21, 2022). These rooms at a reduced rate will be allocated on a first come first served basis. Travelling costs are at your own expense.

Transportation

between the airport and the hotel has to be arranged individually. The following transport facilities are available.

- KIELIUS
coach from Hamburg Airport to Kiel (1h 20min)
kielius-onlinebuchung.de
- Airportservice exclusiv
Private taxi from Hamburg Airport to Kiel
www.airportservice-kiel.de

Organizing Committee

Prof. Dr. Monika Brüggemann
Hematology Lab, Dept. of Hematology,
UKSH, Campus Kiel

Registration and Information

Inges Kunft
Hematology Lab, Dept. of Hematology
Universitätsklinikum Schleswig-Holstein
Langer Segen 8–10
24105 Kiel, Germany
Fax: +49 431 500 24974
E-mail: inges.kunft@uksh.de
www.uksh.de/med2-kiel/Veranstaltungen
www.euroflow.org

Venue and Accommodation

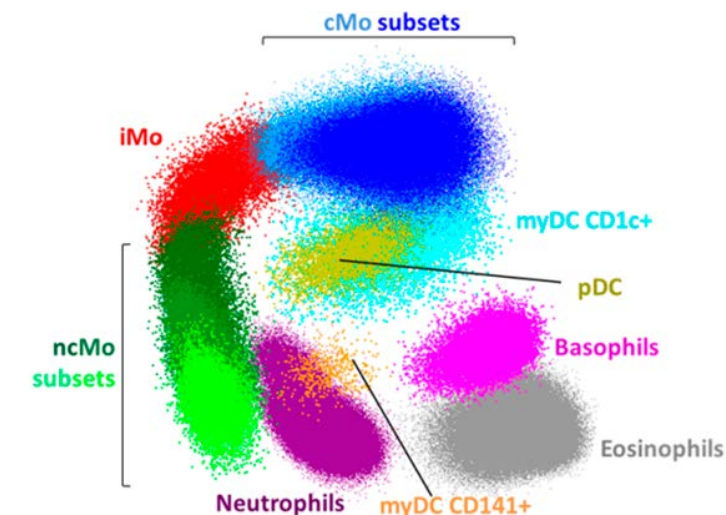
Maritim Hotel Bellevue
Bismarckallee 2
D-24105 Kiel
Germany
info.bki@maritim.de



Wissen schafft Gesundheit

UK
SH

UNIVERSITÄTSKLINIKUM
Schleswig-Holstein



APS1

Campus Kiel

Department of Hematology

2nd German EuroFlow
Educational Symposium
and Workshop

November 21– 22, 2022

EuroFlow
a division of ESLHO

Welcome

Dear colleagues,

ten years ago, the European Research Consortium EuroFlow published the first series of manuscripts focussing on novel, fully standardized flow cytometric approaches for making the diagnostic decisions in hematological malignancies and monitoring follow-up samples. The recent EuroFlow development of next-generation flow cytometry nicely illustrates the power of generating congruent (standardized) data sets which open up new possibilities in data analysis. The concept of basing the immunophenotypic classification of hematological neoplasias on developmental pathways was successfully extended to immunology and the diagnosis of immune deficiencies as well as immune monitoring. In addition, the immediate need for sensitive MRD testing in a diagnostic flow lab has been addressed for several diseases.

The EuroFlow approach of a complete standardization prior to implementation into the diagnostic workflow becomes even more relevant, as diagnostic laboratories have to comply with the European Union In Vitro Diagnostics Regulation (IVDR) since 26 May 2022.

The achievements of the consortium to date will be summarized at the EuroFlow Educational Meeting and Workshop scheduled for 21-22 November 2022 in Kiel. It will focus on newly developed tools for the precise diagnosis and monitoring of follow-up samples of hematological malignancies. Moreover, we will present ongoing EuroFlow activities in immune system profiling and provide you with the opportunity to address the experts with your questions. Case presentations will allow all participants to gain hands-on experience with novel data analysis software, thus giving ample opportunity to discuss practical details with EuroFlow members. Besides, the workshop will provide practical guidance for flow cytometric laboratories to be compliant with the IVDR. Interested participants can also attend one of the three satellite workshops in connection with the symposium.

We are looking forward to an exciting meeting and we cordially invite you to participate.



Prof. Dr. med. Monika Brüggemann
Head of Kiel Hematology Lab



Dr. Matthias Ritgen
Head of Flow Cytometry Lab



Prof. Dr. Claudia Baldus
Director of Dept. of Hematology and Oncology



Prof. Dr. Alberto Orfao
Co-chair of the EuroFlow Consortium



Prof. Dr. Jacques J. M. van Dongen
Chair of the EuroFlow Consortium

Time schedule

Monday, November 21, 2022

11:00 – 12:30 h Parallel Company-organized Satellite Workshops

Workshop 1

Beckman Coulter: DxFLEx - Recent advances in instrumentation

Workshop 2

Becton Dickinson: Cytognos and BD together to provide you the biggest advantages on highly sensitive analysis

Workshop 3

Cytek Biosciences: Full Spectrum Profiling™: The future of clinical flow cytometry

Time	Topic
13:00	Registration and coffee
Session I: Introduction to the EuroFlow concept	
13:30	Welcome/Introduction C. Baldus, M. Brüggemann, M. Ritgen
13:45	EuroFlow: Aims, achievements, future directions J.J.M. van Dongen
14:15	EuroFlow standardization of flow cytometer instrument settings and immunophenotyping protocols T. Kalina
15:00	The EuroFlow QA scheme T. Kalina
15:30	Coffee Break
Session II: EuroFlow panels in specialized hematological diagnostics	
16:00	Utility of the EuroFlow panels for routine and specialized diagnostics in AML and MDS A. Orfao
16:45	Utility of the EuroFlow panels for routine and specialized diagnostics in B-cell lymphoproliferative disorders S. Böttcher
17:30	Utility of the EuroFlow panels for routine and specialized diagnostics in T-cell malignancies A. Orfao
18:00	Q&A
20:00	Dinner



Supported by



Tuesday, November 22, 2022

Time	Topic
Session III: EuroFlow panels for MRD quantification	
8:30	MRD diagnostics in hemato-oncology: General introduction M. Brüggemann
9:00	EuroFlow-based flow cytometric MRD diagnosis in ALL S. Kohlscheen
9:30	EuroFlow-based flow cytometric MRD diagnosis in CLL M. Ritgen
10:00	Detection of minimal disease in blood for the diagnosis, risk-stratification, and monitoring of MM T. Stübiger
10:30	Coffee Break
Session IV: Immune monitoring	
11:00	EuroFlow approaches for immune monitoring in the setting of vaccination J.J.M. van Dongen
11:45	CAR T-cell monitoring A. Orfao
12:30	Quantification of target antigen expression prior to targeted therapies – techniques and relevance M. Novakova
13:00	Lunch
Session Va: Interactive Workshop	
14:00	Data analysis using EuroFlow panels and Infinicyt software: Live case presentations and in-depth discussion A. Orfao
parallel	
Session VIa: The European Regulation on in-vitro diagnostics (IVDR)	
14:00	The IVDR – consequences for manufacturers and specialized flow cytometric laboratories J.J.M. van Dongen
14:45	Implementing the IVDR in a flow cytometric laboratory – a practical approach I. Dombrink
15:30	Coffee break
Session Vb: The European Regulation on in-vitro diagnostics (IVDR)	
16:00	The IVDR – consequences for manufacturers and specialized flow cytometric laboratories J.J.M. van Dongen
16:45	Implementing the IVDR in a flow cytometric laboratory – a practical approach I. Dombrink
parallel	
Session VIb: Interactive Workshop	
16:00	Data analysis using EuroFlow panels and Infinicyt software: Live case presentations and in-depth discussion A. Orfao
17:30	Final remarks and end of meeting

Speaker

Prof. Dr. Claudia Baldus

University Medical Center Schleswig-Holstein, Campus Kiel, Department of Hematology and Oncology, Germany

Prof. Dr. Sebastian Böttcher

University of Rostock, Department of Hematology, Oncology

Prof. Dr. Monika Brüggemann

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Dept. of Immunology, Leiden University Medical Center, Leiden, The Netherlands
Centro de Investigación del Cáncer-Instituto de Biología Molecular y Celular del Cáncer (CIC-IBMCC, USAL-CSIC-FICUS) and Department of Medicine, University of Salamanca, Spain

Prof. Dr. Tomáš Kalina

Charles University Prague, Second Department of Medicine, Department of Pediatric Hematology and Oncology, Czechia

Dr. Saskia Kohlscheen

University Medical Center Schleswig-Holstein, Campus Kiel, Department of Hematology and Oncology, Hematology Lab

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Dr. Matthias Ritgen

University Medical Center Schleswig-Holstein, Campus Kiel, Department of Hematology and Oncology

Dr. Thomas Stübiger

University Medical Center Schleswig-Holstein, Campus Kiel, Department of Hematology and Oncology, Hematology Lab

The Symposium is accredited by the Medical Association of Schleswig-Holstein and is designated for 18 credit points.