



10 - 11 March 2021

# Sysmex Diagnostic Forum online





# Sysmex Diagnostic Forum – The future of laboratory diagnostics

It is our great pleasure to invite you to the first Sysmex Diagnostic Forum online from 10 – 11 March 2021. For many years now, we have organised national events with the goal of further education and professional qualification. With the first Sysmex Diagnostic Forum we are breaking new ground. Sysmex companies from Germany, Austria, Switzerland, the Netherlands and Belgium have worked together to present a variety of innovations and provide the opportunity for a professional exchange with high-ranking experts from the participating countries. This forum is the perfect dialogue platform for you to discuss central diagnostic questions regarding digital transformation, infection analysis, malignancies and anaemia. As the market leader in the area of haematology, Sysmex strives for a successful cooperation with you to promote progress in healthcare.

Sysmex can offer innovations in many different areas; we continuously advance our expertise in clinical flow cytometry, provide more clinical benefit and workflow progress than ever before with new haematological applications and have launched a unique range of equipment for urinalysis.

Use the Sysmex Diagnostic Forum as a varied platform to get current information and to discuss with colleagues about future trends and developments in laboratory diagnostics. Discover Sysmex product innovations such as our clinical flow cytometry solution for haematological special diagnostics in our virtual industry exhibition and be impressed by emerging researchers and exceptional research results in our poster session.

We are looking forward to meeting you!

Oliver Herrmann

Head of Subregion DACH &
Benelux and CEO
Sysmex Germany GmbH,
Sysmex Suisse AG

Wilfried Goger

Managing Director

Sysmex Austria GmbH

Tom Daneels

Managing Director

Sysmex Nederland BV,

Sysmex Belgium NV

Matthias Guhl
Managing Director
Sysmex Germany GmbH





## Schedule Wednesday, 10 March 2021

Time	Programme	Speaker
09:30 - 09:40	Welcome and opening	
	Block 1 – Infectious diseases	
09:40 – 09:50	Introduction and speaker presentation  Quick diagnostics and the deduced therapeutic measures for the treatment of infections (e.g. sepsis, malaria) can decide over life and death. In various talks, experts explain the role that laboratory medicine plays in this.	<b>Prof. Andre van der Ven</b> Radboud University Nijmegen, NL
09:50 – 10:20	The golden hour of sepsis – real-time theragnostics in intensive care	PD Dr Dr Andreas Weimann Labor Berlin – Charité Vivantes Services GmbH, DE
10:20 - 11:10	Haemocytometry to differentiate causes of infectious diseases and management of COVID-19	<b>Prof. Andre van der Ven</b> Radboud University Nijmegen, NL
11:10 - 11:40	Routine implementation of fluorescence cytometry in the bacteriology laboratory	<b>Dr med. Peter Keller</b> Universität Bern, DE
11:40 – 12:00	Live discussion	All speaker block 1
12:00 – 13:30	Lunch break	
	Block 2 – Anaemia diagnostics	
13:30 – 13:45	Introduction and speaker presentation  Every case of anaemia requires thorough clarification and regular monitoring to give the patient the best possible therapy. High-ranking experts present state-of-the-art diagnostic technologies that provide valuable support.	PD Dr med. Christian Hönemann St. Marienhospital Vechta, DE
13:45 – 14:15	Utility of different older and newer biomarkers in differential diagnosis of anaemia	<b>Dr sc. nat. Saskia Brunner-Agten</b> Laboratoire d'analayses médicales Dr Luc Salamin, Sierre, CH
14:15 – 15:05	Treatment options for anemia and iron deficiency in patient blood management	PD Dr med. Christian Hönemann St. Marienhospital Vechta, DE
15:05 - 15:35	Haemoglobin content of reticulocytes as parameter in the diagnosis and therapy of anaemia and reticulocyte count in the diagnosis of diabetes	<b>Dr med. Norbert Ostendorf</b> St. Franziskus-Hospital Münster, DE
15:35 – 15:55	Live discussion	All speaker block 2
15:55 - 16:00	Closing	

Moderator: Matthias Guhl, Sysmex Germany GmbH





### Schedule Thursday, 11 March 2021

Time	Programme	Speaker
09:30 - 09:40	Welcome and opening	
	Block 3 – Malignancies	
09:40 - 09:50	Introduction and speaker presentation  Several speakers present cases of patients with various malignant diseases including diagnostics and therapy. The focus is on new methods and workflow improvements for more effective and more standardised laboratory diagnostics.	Prof. Dr med. Dr phil. Torsten Haferlach MLL Münchner Leukämielabor GmbH, DE Dr Jürgen Riedl Albert Schweitzer Hospital, Dordrecht, NL
09:50 – 11:10	APL, from suspicion to confirmation	Prof. Dr med. Dr phil. Torsten Haferlach MLL Münchner Leukämielabor GmbH, DE Dr Jürgen Riedl Albert Schweitzer Hospital, Dordrecht, NL
11:10 – 11:30	Live discussion	Prof. Dr med. Dr phil. Torsten Haferlach MLL Münchner Leukämielabor GmbH, DE Dr Jürgen Riedl Albert Schweitzer Hospital, Dordrecht, NL
11:30 – 12:20	Part 1: Renal tubular epithelial cells: a new diagnostic tool  Part 2: CKD: Sensitive (micro)albuminuria detection based on standard test strips	Prof. Dr Joris Delanghe Ghent University, BE
12:20 - 12:30	Live discussion	<b>Prof. Dr Joris Delanghe</b> Ghent University, BE
12:30 – 14:00	Lunch break	
14:00 - 14:40	A new approach in automation and standardization of flow cytometry	Prof. Dr med. Oliver Frey Medizinische Hochschule Brandenburg, DE
14:40 – 14:45	Live discussion	<b>Prof. Dr med. Oliver Frey</b> Medizinische Hochschule Brandenburg, DE
14:45 – 15:25	XN stem cell application can help planning stem cell apheresis: real world experience	<b>Prof. Dr med. Dimitrios Tsakiris</b> Universitätsspital Basel, CH
15:25 - 15:30	Live discussion	<b>Prof. Dr med. Dimitrios Tsakiris</b> Universitätsspital Basel, CH
15:30 - 15:40	Closing	

Moderator: Matthias Guhl, Sysmex Germany GmbH





#### Join our virtual Diagnostic Forum

The first Sysmex Diagnostic Forum online is the ideal dialogue platform for you to discover central diagnostic knowledge, scientific insights and recent studies on the focus topics. Experience a wide variety of technological innovations as well as trends and developments in the tomorrow's laboratory diagnostics.

We invite you to take part in this exciting and innovative event.

#### Save 10 - 11 March 2021 in your agenda. It'll be worth it!

#### What to expect

- Two days full of exciting information about the future of labs
- Live laboratory visits, interviews and discussions
- Lectures by international high-level experts
- Exchange with international colleagues
- Newest devices to be experienced in our virtual industrial exhibition
- Poster Session: Scientific presentations on current research results
- On-demand access to all sessions for one month

#### Registration

For registration and current information, please visit our webpage: www.sysmex-diagnostic-forum.com



#### Contact

Do you have any questions regarding the Sysmex Diagnostic Forum online? Please do not hesitate to contact us!

Email: diagnostic-forum@sysmex.de

Website: www.sysmex-diagnostic-forum.com

Germany: Sysmex Deutschland GmbH

Bornbarch 1, 22848 Norderstedt, Germany · Phone +49 40 534102-0 · Fax +49 40 5232302 · info@sysmex.de · www.sysmex.de

Switzerland: Sysmex Suisse AG

Tödistrasse 50, 8810 Horgen, Switzerland · Phone +41 44 718 38 38 · info@sysmex.ch · www.sysmex.ch

Austria: Sysmex Austria GmbH

Lienfeldergasse 31-33, 1160 Wien, Austria · Phone +43 1 4861631 · Fax +43 1 486163125 · office@sysmex.at · www.sysmex.at

The Netherlands: Sysmex Nederland B.V.

Ecustraat 11, 4879 NP Etten-Leur, The Netherlands · Phone +31 76 5086000 · Fax +31 76 5086086 · info@sysmex.nl · www.sysmex.nl

Belgium: Sysmex Belgium N.V.