

MODERN TIMES

IN LABORATORY MEDICINE

4 – 6 SEPTEMBER 2024
TECHNOPARK ZÜRICH



SSCC/SGKC
2024 ANNUAL ASSEMBLY

WWW.SSCC2024.CH

Gain time

Optimal specimen quality.
Immediate transport.
Smart workflow.



S-Monovette® & Tempus600®

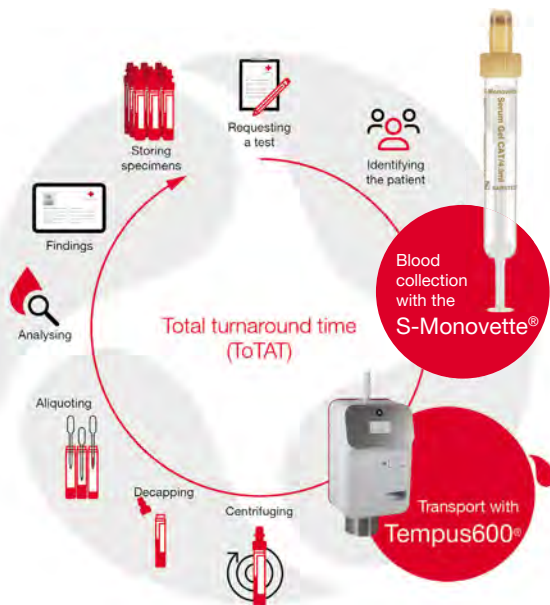
Safe. Fast. Sustainable.

Gain with the S-Monovette®

- Reduce time and costs for personnel and material with a minimised haemolysis rate
- Utilise the advantages of a dual system for all vein conditions
- Reduce your CO₂ emissions, waste volume and disposal costs considerably

Gain with Tempus600®

- Shorten the total turnaround time (ToTAT) for clinical specimens
- Save valuable time for your staff with the easy, immediate transport of specimens and relieve existing transport systems
- Take the next step towards laboratory automation



SSCC/SGKC 2024
4-6 September
Meet us at booth 9

Learn more about
the synergy of
S-Monovette®
& **Tempus600®**



s-monovette-tempus600.
sarstedt.com



TABLE OF CONTENTS

WELCOME	4
COMMITTEE	5
SCIENTIFIC PROGRAMME	7-13
REGISTRATION	14
SPONSORS & EXHIBITIONS	17
INFORMATION	18

WELCOME

WELCOME AT THE SSCC/SGKC ANNUAL ASSEMBLY 2024

Ladies and Gentlemen, Esteemed Colleagues,

With great enthusiasm, we invite you to the Annual Assembly 2024 of the Swiss Society of Clinical Chemistry, where we embark on a captivating journey into the heart of 'Modern Times in Laboratory Medicine'. This year, we come together to explore the influence of cutting-edge technologies in our field, setting the stage for an event that promises to be intellectually enriching and professionally invigorating.

We have meticulously curated a scientific Programme designed to equip you with a profound understanding of the latest technological advancements.

For your convenience, this programme serves as your portal to all essential information about this event, offering a seamless registration process to ensure your effortless participation.

With warm regards and eager anticipation,

The Conference Committee

COMMITTEE



Prof. Arnold von Eckardstein
University Hospital
Zurich



Dr. Pierre-Alain Binz
University Hospital
of Lausanne



Dr. Roberto della Bruna
Cantonal Hospital
Bellinzona



**PD Dr. Angelika
Hammerer-Lercher**
Cantonal Hospital
Aarau



Prof. Michael Nagler
University Hospital
Bern



Prof. Katharina Rentsch PhD
University Hospital
Basel



Prof. Lorenz Risch MPH
Dr Risch
Bern



Prof. Nicolas Vuilleumier
University
of Geneva



Prof. Wolfgang Korte
Cantonal Hospital
St. Gallen



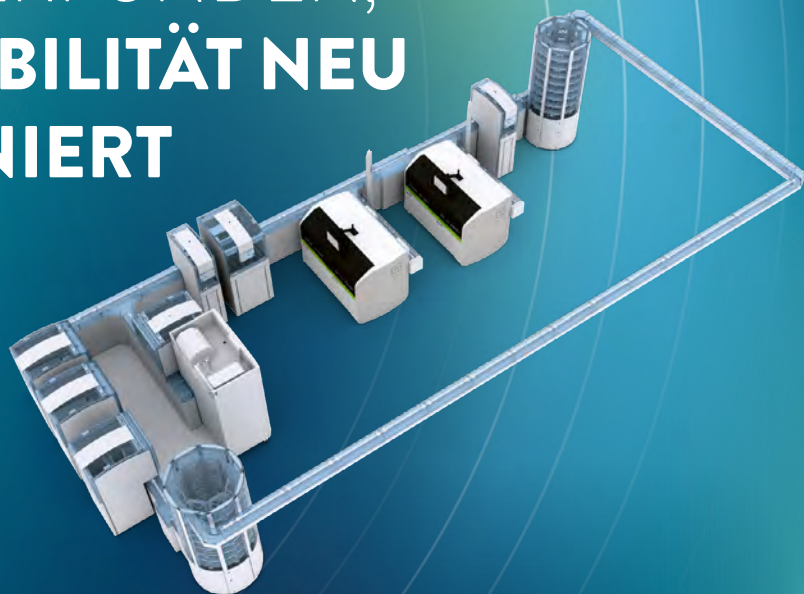
Prof. Martin Hersberger PhD
University Children's
Hospital Zurich



Abbott

GLP SYSTEMS TRACK

AUTOMATISIERUNG NEU ERFUNDEN, **FLEXIBILITÄT NEU DEFINIERT**



FAKTOREN MIT AUSWIRKUNG AUF DIE PRODUKTIVITÄT IM LABOR



**STEIGENDE
TESTAUFGKOMMEN**



**ÄNDERUNGEN
IM TESTANGEBOT**



PERSONALMANGEL



**EINZELNE, ISOLIERTE
ARBEITSABLÄUFE**

GLP SYSTEMS TRACK VON ABBOTT

Für messbar bessere Ergebnisse im Gesundheitswesen.

CORELABORATORY.ABBOTT/GLP-SYSTEMS

© 2023 Abbott. Alle Rechte vorbehalten. Alle angegebenen Warenzeichen sind entweder Warenzeichen der Abbott-Firmengruppe oder der jeweiligen Rechteinhaber. Alle gezeigten Fotos dienen nur zur Veranschaulichung. Jede auf solchen Fotos abgebildete Person kann ein Model sein.

SCIENTIFIC PROGRAMME

Modern Times in Laboratory Medicine

Wednesday, 4 September 2024

11.00 - 13.00	Registration
13.15 - 13.30	Welcome & Opening <i>Arnold von Eckardstein, Zürich (CH) / Pierre-Alain Binz, Lausanne (CH)</i>
13.30 - 14.15	Keynote Lecture <i>Chairs: Arnold von Eckardstein, Zürich (CH) / Michael Nagler, Bern (CH)</i> Machine Learning in Laboratory Medicine: IFCC Recommendations <i>Stephen R. Master, Pennsylvania (US)</i>
14.15 - 15.30	Presentations selected from Abstracts and SSCC Award <i>Chair: Head of the abstract committee and Pierre-Alain Binz, Lausanne (CH)</i>
15.30 - 16.00	Coffee break / Industry exhibition
16.00 - 17.45	Session 1: Sustainability in laboratory medicine <i>Chairs: Arnold von Eckardstein, Zürich (CH) / Angelika Hammerer-Lercher, Aarau (CH)</i> Impact of Medicine on Planetary Health and the EFLM Green & Sustainable Laboratory initiative <i>Pierre-Alain Binz, Lausanne (CH)</i> Changes of Climate and Environment Affect the Burden of Diseases <i>Nicole Probst-Hensch, Basel (CH)</i> Impact of climate change on immune responses and barrier defense <i>Harald Renz, Marburg (DE)</i> Choosing wisely in laboratory medicine <i>Mayssam Nehme, Genève (CH)</i>
17.45 - 19.00	Welcome Cocktail

Toxicology

CEDIA Cloned Enzyme Donor Immunoassays

Innovative Solutions: Drugs of abuse screening assays

- Market leading technology
- Highly specific monoclonal and polyclonal antibodies
- Several matrices: urine, serum, oral fluid

Learn more at thermofisher.com/diagnostic-testing

© 2022 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. Not all products are CE marked or have 510(k) clearance for sale in the U.S. Availability of products in each country depends on local regulatory marketing authorization status. **CDD-FR-MTL-0423**

thermo scientific

We create solutions for your diagnostics routine

EUROIMMUN and **ids**



**Alzheimer's
disease**



**Autoimmune
diseases**



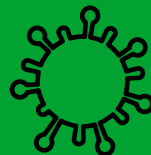
**Bone
metabolism**



Allergy



Endocrinology



Infections

**come
visit us at
booth #6**

EUROIMMUN

Schweiz AG
Medizinische
Labordiagnostika

Tel +41 41 360 90 00
mail@euroimmun.ch
www.euroimmun.ch



SCIENTIFIC PROGRAMME

Modern Times in Laboratory Medicine

Thursday, 5 September 2024

08.15 - 10.00 **Session 2: Near Patient Laboratory Medicine**

Roberto della Bruna, Bellinzona (CH)

Point-of-Care Testing – Update 2024

Peter B. Luppa, München (DE)

Direct to the consumer testing

Matthias Orth, Stuttgart (DE)

Real-time, in-situ, body liquid analysis

Christina Louise Schofield, Zürich (CH)

Patient self sampling for Therapeutic Drug Monitoring

Christian Stove, Ghent (BE)

10.00 - 10.30 **Coffee break / Industry exhibition**

10.30 - 11.45 **Session 3: Novel Biomarkers and diagnostic algorithms**

Chairs: NN

Biomarkers for the management of stroke

Mira Katan, Basel (CH)

Biomarkers for the management of Alzheimer's Disease

Inga Zerr, Göttingen, (DE)

New generation tumor markers

Michael Neumaier, Mannheim (DE)

11.45 - 12.30 **Discussion A: «Importance of Laboratory Medicine in Academia»**

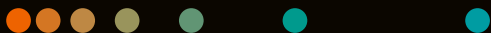
Moderation: Dr. Sacha Geier, Niederurnen (CH)

Panel: *Nicolas Vuilleumier, Geneva (CH) / Christian Wolfrum, Zürich (CH) / Martin Fiedler, Bern (CH) / Harald Borrmann, Rotkreuz CH) / Joanna Gawinecka, Zürich (CH)*

12.30 - 13.45 **Lunch Break / Industry Exhibition / Guided poster session**

Atellica® CI Analyzer

Die klinisch-chemische und immundiagnostische Lösung speziell für kleinere und mittel-grosse Labore



- Wenig Platzbedarf – nur 1.9m²
- Gleiche Technologie, Reagenzien und Verbrauchsmaterial wie Atellica® Solution
- Umfangreiches Assaymenü – über 200 Tests für verschiedenste Krankheitsbilder

SCIENTIFIC PROGRAMME

Modern Times in Laboratory Medicine

Thursday, 5 September 2024

13.45 - 15.00

Session 4: Digital Medicine

Chairs: Michael Nagler, Bern (CH) / Wolfgang Korte, St. Gallen (CH)

Applications of Artificial Intelligence in Urinalysis

Glynis Frans, Leuven (BE)

Artificial intelligence in medicine: Why? What? How?

Michael Nagler, Bern (CH)

Artificial intelligence in the clinical laboratory

Janne Cadamuro, Salzburg (AT)

15.00 - 15.30

Coffee break / Industry exhibition

15.30 - 16.20

Session 5: Diversity in Laboratory medicine: sex vs gender and ethnicity in lab reports

Chairs: NN

Diverse Reference Values vs. Non-diverse Clinical Decision Limits

Thomas Streichert, Köln (DE)

Trans-Gender

Giorgos Papadakis, Lausanne (CH)

16.30 - 17.45

SGKC/SSCC Member Assembly

from 19.00

Dinner

DINNER AT THE «ZUNFTHAUS ZUR MEISEN»

Thursday, 5 September 2024

Enjoy a cosy evening at the Zunfthaus zur Meisen in the heart of the city of Zurich.

Cultural activities and hospitality look back on a long tradition in the «[Zunfthaus zur Meisen](#)». Food and drink are very closely related to the vintners' guild. In 1757, the guild for innkeepers, painters and saddlers, founded in 1336, moved into its new guild house at one of the prime locations in Zurich. Business deals were discussed and political plans were concocted. In the evenings, guild members would meet in the guilds' lounge for a nightcap. The most important events, however, were the guild meetings frequently accompanied by a rich meal.

In Zurich, the guilds had attained a position hardly found anywhere else. They were the pillars of the city-state. The government was made up of their masters, and guild members handled a large part of the administrative work.

ADDRESS

Restaurant
ZUNFTHAUS ZUR MEISEN
Münsterhof 20, CH - 8001 Zürich

COSTS

SSCC Members, Non-members CHF 120.00
(Assistant Doctors, Students CHF 90.00)

SCHEDULE

Individual transfer to the Restaurant
«Zunfthaus zur Meisen»
From 19.00 h: Congress Dinner at the
«Zunfthaus zur Meisen»
23.00 h: Individual return

HOW TO GET THERE

Tram Nr. 4 stop Technopark
(Direction Bahnhof Tiefenbrunnen)
to stop Helmhäus. From there walk
150 m to the Zunfthaus zur Meisen



SCIENTIFIC PROGRAMME

Modern Times in Laboratory Medicine

Friday, 6 September 2024

08.30 - 09.45

Session 6: New Technologies

Chair: Pierre-Alain Binz, Lausanne (CH)

Micro RNAs as novel class of biomarkers

Matthias Hackl, Wien (AT)

Prime time for Adoption and Implementation of Clinical Proteomics

Christa Cobbaert, Leiden (NL)

Clinical Metabolomics and Lipidomics

Adam Majcher, Zürich (CH)

09.45 - 10.15

Coffee break / Industry exhibition

10.15 - 11.00

Session 7: Interactions between lab and clinicians or practitioners to solve a clinical problem

Chair: Lorenz Risch, Vaduz (FL)

«Interdisciplinary problem solving in laboratory medicine: the example of cardiac troponins».

Cardiology: Christian Matter, Zürich (CH)

Practice: Christine Kissel, Zürich (CH)

Laboratory Medicine: Joanna Gawinecka, Zürich (CH) /

Angelika Hammerer-Lercher, Aarau (CH)

11.00 - 11.45

Discussion B: Interprofessionelle und interdisziplinäre Zusammenarbeit

Moderation: Beat Sottas, Bourguillon (CH)

Diskussion in deutscher Sprache

Panel: Katharina Rentsch, Basel (CH) / Marianne Schenk, Wabern (CH) /

Karine Schreiber, Zürich (CH) / Ksenija Slankamenac,

Zürich (CH)

11.45 - 12.15

Presentation of Winners of Poster Awards and Best Oral Presentation Award. Closing remarks and Farewell

REGISTRATION

Conference fees

1 day pass	from 1.7.2024
Members SSCC / SGKC	CHF 190.00
Non-members	CHF 240.00
Students	free

3 day pass (Wed-Fri)	from 1.7.2024
Members SSCC / SGKC	CHF 320.00
Non-members	CHF 400.00
Students	CHF 150.00

Accreditation

Credits	FAMH
4 September	4 Credits
5 September	6 Credits
6 September	3 Credits
Total	13 Credits

Cancellation Policy

The following cancellation conditions apply to cancellations:

Cancellation until and including 3 August 2024:

A processing fee of CHF 50.00 will not be refunded or remains due.

Cancellation after 4 August 2024:

The registration fee will not be refunded or remains due.

These conditions also apply in case of non-appearance of the participant, in case of force majeure, illness, accident or similar reasons.

The cancellation must be received by e-mail to: registration@medworld.ch

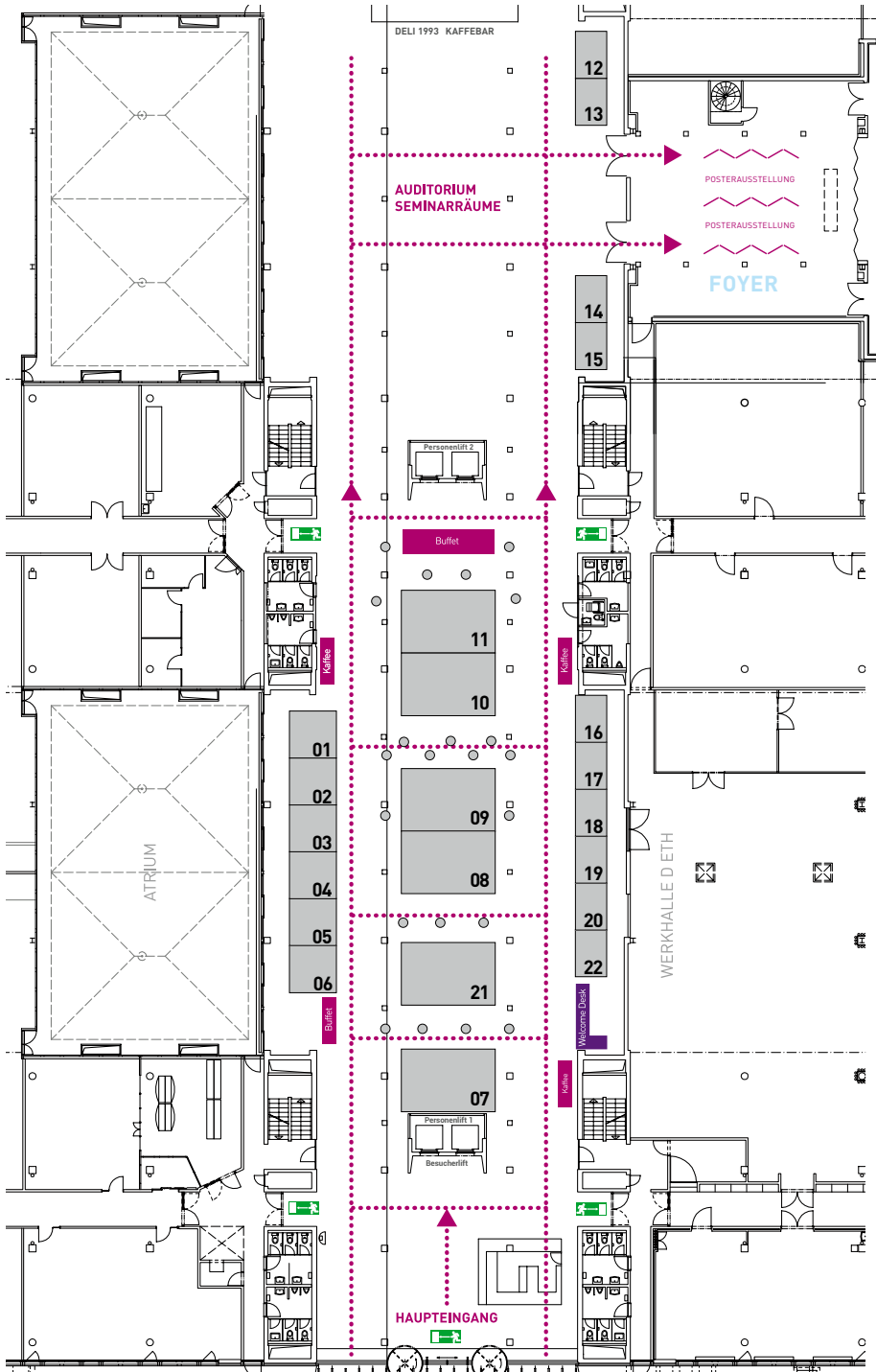
The date of the receipt will be used to determine entitlement to a refund.

Replacement participants

Can be registered at any time. No additional fees will be charged for processing until 30 days before the start of the Congress. After this period, a processing fee of CHF 50.00 will be charged.

General terms and conditions

With the registration you accept the general conditions.



SGKC-Kongress vom 4. bis 6. September 2024 im Technopark Zürich.

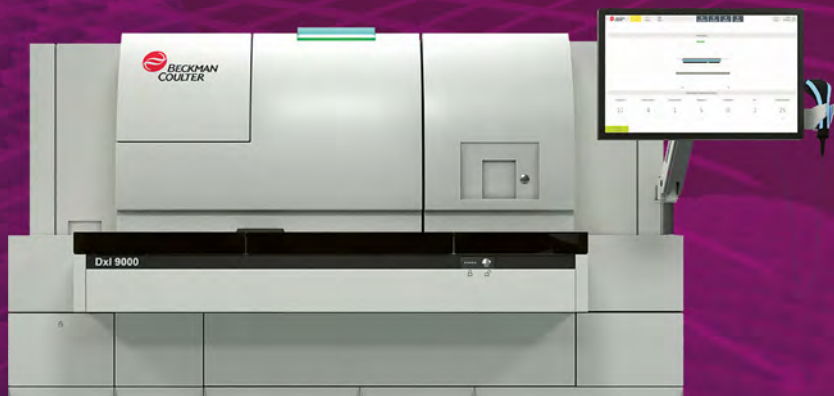
Besuchen Sie uns am Stand Nr. 10!



*Es ist Zeit, sich auf
das Wesentliche zu konzentrieren.*

Dxi 9000

ACCESS-IMMUNOASSAY-ANALYSENSYSTEM



© 2024 Beckman Coulter, Inc. Alle Rechte vorbehalten. Der Name Beckman Coulter, das stilisierte Logo und die hierin erwähnten Produkt- und Dienstleistungsamen von Beckman Coulter sind Handelsmarken oder eingetragene Schutzmarken von Beckman Coulter, Inc. in den Vereinigten Staaten und anderen Ländern.

Die weltweiten Niederlassungen und Telefonnummern von Beckman Coulter finden Sie unter www.beckmancoulter.com/contact
2024_0402_JA_AD_SGKC_DE

SPONSORS & EXHIBITORS

Platin-Sponsor

21  Abbott AG Baar	11  connecting ideas Axon Lab AG Baden-Dättwil	10  Beckman Coulter International SA, Nyon
8  Roche Diagnostics (Schweiz) AG, Rotkreuz	9  SARSTEDT AG Sevelen	7  Siemens Healthineers International AG, Zürich

Gold-Sponsor

Euroimmun (Schweiz) AG, Kriens	6
Ortho-Clinical Diagnostics GmbH, Köln	5
Radiometer RSCH GmbH, Thalwil	4
STAGO CH S.A., Glattbrugg	3
Sysmex Suisse AG, Horgen	1
Thermo Fisher Scientific, Reinach	2

Exhibitors

Bio-Rad Laboratories AG, Cressier	12
BÜHLMANN Laboratories AG, Schönenbuch	16
Datamed SA, Givisiez	19
Hettich AG, Bäch	14
IGZ Instruments AG, Buchs	22
Nova Biomedical Schweiz GmbH, Zürich	18
RUWAG Handels AG, Bettlach	17
Sebia Swiss GmbH, Wollerau	13
Shimadzu Schweiz GmbH Muttentz	20
Tosoh Bioscience SA, Zürich	15

INFORMATION

Location

TECHNOPARK Zürich
Technoparkstrasse 1
8005 Zürich
<https://www.technopark.ch/>

Arrival by public transport

The Technopark is well connected to public transportation. It is best to use the tramway no. 4 from the Zürich HB Trainstation to «Technopark».

You can also take the S-Bahn-Trains from Zürich HB to Zürich Hardbrücke and walk 8 minutes to the Technopark.

Arrival by car

There is a parking garage in the Technopark. Enter «Technoparkstrasse 1, 8005 Zurich» in your navigation device.

Credits

Requested

Congress Language

English (no simultaneous translation)

Organizer

Swiss Society of Clinical Chemistry

Contact

Prof. Dr. med. Arnold von Eckardstein
Universitätsspital Zürich
Rämistrasse 100
8091 Zürich
arnold.voneckardstein@usz.ch

Helpdesk

Medworld AG
Nicola Schuler
Tel: +41 41 748 23 00
registration@medworld.ch

ORGANISATION

Swiss Society of Clinical Chemistry

WWW.SSCC.CH



INFORMATION AND REGISTRATION
WWW.SSCC2024.CH

PROFESSIONAL CONGRESS ORGANIZER

Medworld AG

6312 Steinhausen

Phone: +41 41 748 23 00

E-Mail: registration@medworld.ch

www.medworld.ch