

SASRO

Scientific Association of Swiss Radiation Oncology

28th ANNUAL **SASRO** MEETING 2024

THURSDAY 19 - SATURDAY 21, SEPTEMBER 2024

CAMPUS SURSEE, OBERKIRCH, LUCERNE



Learning Health Systems:
collection of evaluable data,
data transformation into knowledge,
feedback to patient value

28th Annual SASRO Meeting 2024
September 19 to 21, Lucerne



Congress Secretariat

Meeting.com Sàrl congress organisation

Rue des Pâquis 1 • CH-1033 Cheseaux-sur-Lausanne

T 021 312 92 62 • nicole@meeting.com.ch



All information can be found on <https://www.sasro.ch/home-2024>

BOOK OF ABSTRACTS
QR CODE available in due time

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Invitation 2024

Welcome to the 28th Annual SASRO Meeting 2024

Dear Colleagues,
Dear Friends,

We are delighted to cordially invite you to the 28th SASRO Annual Meeting, which will take place in Lucerne, 19th to 21st September 2024.

It is an honor for us to host this SASRO Annual Meeting together with the local organizing committee as well as the scientific committee and we are pleased to prepare an exciting scientific program.

Experiencing most challenging times with respect to increasingly limited human and financial resources, Health Systems are forced to adapt on different levels. Main focus has thereby to be directed on appropriate data accrual.

These topics are considered most important for further developments in Radiation Oncology and are addressed in the heading of the SASRO Conference 2024: **Learning Health Systems: collection of evaluable data, transformation into knowledge, feedback to patient value.**

In the name of the organization committee, we are looking forward to welcoming you to the SASRO Annual Meeting 2024 in Lucerne.

With warm regards,

Gabriela Studer
Presidents SASRO Annual Meeting 2024

Timothy Collen

Organisation

SASRO President	Oliver Riesterer, Aarau
SASRO Vice President	Brigitta Baumert, Chur
SASRO Congress Presidents	Gabriela Studer, Lucerne Timothy Collen, Lucerne
Organizing Committee	
Radiation Oncologists	Nicolaus Andratschke, Zurich Oscar Matzinger, Genolier Paul Martin Putora, St. Gallen Oliver Riesterer, Aarau Elena Riggerbach, Bern
Biologists	Nicolaus Andratschke, Zurich Michaela Medova, Bern Martin Pruschy, Zurich Carla Rohrer Bley, Zurich
Medical Physicists	Maria Aspradakis, Winterthur Nathan Corradini, Lugano Roger Hälg, Aarau Maud Jaccard, Genolier Reto Küng, Bern Raphael Möckli, Lausanne Regina Seiler, Lucerne Tino Steller, Lucerne Stephanie Tanadini-Lang, Zurich
Radiotherapy Technologists	Frank Grozema, Geneva Mimoza Kurti, Lucerne Stefano Leva, Lugano Ina Katerina Nilo, Zurich Nikola Slijivic, Lucerne
Nurses	Rahel Odermatt, Lucerne

Organisation

SASRO Executive Committee	
President	Oliver Riesterer, Aarau
Past president	Jean Bourhis, Lausanne
Vice-president	Brigitta Baumert, Chur
Treasurer	Stephanie Tanadini-Lang, Zurich
Secretary	Pelagia Tsoutsou, Geneva
Board member	Michaela Medova, Bern
Junior representative	Elena Riggerbach, Bern
Board member – Physicists	Jenny Bertholet, Bern
Representative	
Board member	Frank Grozema, Geneva
Board member	Veljko Grijl, Lausanne
Board member	Stefano Leva, Bellinzona

28th Annual SASRO Meeting 2024 - Venue

Thursday 19 – Saturday 21 September 2024
Campus Sursee
Leidenbergstrasse 17
6208 Oberkirch (Lucerne)
<https://www.campus-sursee.ch/>

Registration & Congress Secretariat

Meeting.com Congress Organisation
Rue des Pâquis 1
CH-1033 Cheseaux-sur-Lausanne
T 021 312 92 62 • nicole@meetingcom.ch
Online registration on www.meetingcom.ch



Certificate of attendance

The certificate of attendance together with the link for the authorized lectures will be sent by mail after the congress

Language / Lectures

English

Credits

Credit points are on demand to the following societies :
Swiss Society of Radiobiology and Medical Physics (SGSMP)
Swiss Society of Medical Oncology (SSMO)
Swiss Society for Radiation Oncology (SRO/ SSRO)
Swiss Association of Medical Radiology Technicians (SVMTR / ASTRM)

Abstract submissions on

<https://sasro2024.exordo.com>

Deadline June 30, 2024

Posters

The abstracts accepted as posters will be presented during the congress
Dimensions of posters : height 120 cm x width 80 cm (portrait)

SASRO Awards

Information to come

Industrial Exhibition

An industrial exhibition will take place at the Congress venue on Thursday 19 and Friday 20 September 2024.

ONLINE REGISTRATION

Registration fees	Full Meeting	2-day pass	1-day pass	1-day pass	1-day pass
	19-21.09	19-20.09	19.09	20.09	21.09

ONCOLOGISTS, PHYSICISTS, BIOLOGISTS, TR INFORMATICS

MEMBERS	CHF 350.00	CHF 300.00	CHF 180.00	CHF 240.00	CHF 180.00
NON-MEMBERS	CHF 400.00	CHF 350.00	CHF 210.00	CHF 290.00	CHF 210.00

TECHNOLOGISTS, NURSES, SECRETARIES, STUDY COORDINATORS

MEMBERS	CHF 280.00	CHF 200.00	CHF 120.00	CHF 120.00	CHF 120.00
NON-MEMBERS	CHF 350.00	CHF 310.00	CHF 180.00	CHF 180.00	CHF 180.00
STUDENTS*	CHF 90.00	CHF 90.00	CHF 90.00	CHF 90.00	CHF 90.00

* Scan of the student card to be sent to info@meetingcom.ch

ONSITE REGISTRATION

Registration fees	Full Meeting	2-day pass	1-day pass	1-day pass	1-day pass
	19-21.09	19-20.09	19.09	20.09	21.09

ONCOLOGISTS, PHYSICISTS, BIOLOGISTS, TR INFORMATICS

MEMBERS	CHF 400.00	CHF 350.00	CHF 230.00	CHF 290.00	CHF 230.00
NON-MEMBERS	CHF 450.00	CHF 400.00	CHF 260.00	CHF 340.00	CHF 260.00

TECHNOLOGISTS, NURSES, SECRETARIES, STUDY COORDINATORS

MEMBERS	CHF 330.00	CHF 250.00	CHF 170.00	CHF 170.00	CHF 170.00
NON-MEMBERS	CHF 400.00	CHF 360.00	CHF 230.00	CHF 230.00	CHF 230.00
STUDENTS*	CHF 140.00	CHF 140.00	CHF 140.00	CHF 140.00	CHF 140.00

* Scan of the student card to be sent to info@meetingcom.ch

Social event – September 20, 2024, 19.35

Campus Sursee
 Leidenbergstrasse 17
 6208 Oberkirch (Lucerne) CHF 100.00

Registration fees include

Access to the scientific sessions, congress documents, certificate of participation, coffee breaks, standing lunches. The social event dinner on 20.09.24 is not included, and has to be booked separately (see above). Accommodation is not included.

Cancellation & refund

In case of cancellation 30 days prior the event, the refund of the amount paid will be done net of CHF 60.00 for administrative costs. Thereafter no refund possible. Administrative costs will be charged to no shows. Legal jurisdiction is Lausanne.

Directions – how to get to the venue



Arrival

- By car: from the Sursee motorway exit, drive in the direction of Huttwil/Willisau and follow the signs for “CAMPUS SURSEE”. For electronic navigation, enter “Leidenbergstrasse 17, 6208 Oberkirch” as your destination. There are around 1100 paid parking spaces available on site, either outdoors or in the multi-storey car park. Most of the parking spaces (663) are located in the main car park P3, including 10 electric charging stations. Once you have parked your car, simply follow the green line on the ground - it will take you directly to the reception in the main building 17 in just a few minutes.
- By public transport: take the train to Sursee station. From here, take the Postbus directly to the CAMPUS SURSEE stop. The bus drives every half hour on weekdays and every hour on weekends.

You can find more information on the Campus Sursee website here:

<https://www.campus-sursee.ch/anreise/>

Venue

Campus Sursee, Leidenbergstrasse 17, 6208 Oberkirch (Lucerne)

<https://www.campus-sursee.ch/>

Meeting rooms

Eventhalle 1, Seminarraum 17 160, Seminarraum 17 157, Seminarraum 17 258, Foyer & Eventhalle 2

QR CODE

Available in due time

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Thursday, September 19, 2024

09.00 **Registration** **FOYER & EVENTHALLE 2**

10.20-10.30 **Welcome address – Opening ceremony** **EVENTHALLE 1**
Gabriela Studer, Lucerne; Timothy Collen, Lucerne;
Oliver Riesterer, Aarau

10.30-12.15

SASRO ESTRO SESSION **EVENTHALLE 1**
Main Program
Chairs: Oliver Riesterer, Aarau; Gabriela Studer, Lucerne

10.30-11.00 tbc
speaker tbc

11.00-11.30 tbc
speaker tbc

11.30-12.00 Next Health – Emerging Opportunities with AI
Karin Frick, Zurich

12.00-12.15 Discussion

12.15-13.45 Lunch break – Poster viewing ODD Numbers – Industrial exhibition **FOYER & EVENTHALLE 2**
POSTER AREA

12.15-13.00 Meeting Head Department **SEMINARRAUM 17 160**

13.15-13.35

Symposium / Industry Session by Elekta  **EVENTHALLE 1**
Chair: Michael Cappelari, Innsbruck (AT)

13.15-13.35 Elekta Evo: more personalized care in Adaptive Radiotherapy with linac
Stephan Majoor, Ratingen (DE)

13.30-14.30 Meeting Head of RTT's **SEMINARRAUM 17 160**

13.45-14.45

Paper Session 1

EVENTHALLE 1

Chairs: chairs tbc

13.45-13.55 Author O1

13.55-14.05 Author O2

14.05-14.15 Author O3

14.15-14.25 Author O4

14.25-14.35 Author O5

14.35-14.45 Author O6

14.45-15.45

Scientific Session ISROI

EVENTHALLE 1

Main Program

Chairs: Paul Martin Putora, St. Gallen; Roger Hälg, Aarau

14.45-15.05 **How does AI work?**

Marco Meinschad, Salzburg (AT)

15.05-15.25 **CDE-based data structuring for IT and AI solutions in radiation therapy**

Fabio Dennstädt, Bern

15.25-15.45 **Clinical applications of artificial intelligence in radiation therapy**

Jan Peeken, München (DE)

15.45-16.15 **Coffee break – Poster viewing – Industrial Exhibition**

FOYER & EVENTHALLE 2 / POSTER AREA

16.15-16.35

Scientific Session by AstraZeneca



EVENTHALLE 1

Main program

Chairs: Oliver Gautschi, Lucerne

16.15-16.35 **What can we do to improve the outcome of unresectable lung cancer? Chemoradiotherapy optimization and recent practise-changing data**

Andreas Rimmer, Freiburg (DE)

16.45-18.15

SRO General assembly (open to members only)

EVENTHALLE 1

07.30 **Registration** **FOYER & EVENTHALLE 2**

08.30-09.30

Scientific session **EVENTHALLE 1**
Main Program Clinics
 Chairs: Timothy Collen, Lucerne; Ludwig Plasswilm, St. Gallen

08.30-08.35 Introduction
 speaker tbc

08.35-08.55 Past, current and future role of radiotherapy in Hodgkins disease
 Christian Baues, Bochum (DE)

08.55-09.15 German Hodgkins Study group: evolution & organization
 Christian Baues, Bochum (DE)

09.15-09.30 Swiss sarcoma network: evolution and organization
 Bruno Fuchs, Zurich & student

09.30-10.30

Awareness session - Cyberattacks **EVENTHALLE 1**
 Chair: Regina Seiler, Lucerne

09.30-09.55 A cyberattack response plan: How to ensure that patients continue to be treated (correctly)
 Samuel Peters, St. Gallen


09.55-10.20 Experience and Lessons from a Hospital Cyberattack
 Carla Cases, Barcelona (ES)

10.20-10.30 Questions

10.30-11.00 Coffee break – Poster viewing – Industrial exhibition **FOYER & EVENTHALLE 2/POSTER AREA**

10.30-11.15

Program: Workshop **SEMINARRAUM 17 157**
 In German – auf Deutsch



10.30-11.15 I am Woman
 Rola El-Halabi, Ulm (DE)

11.00-12.15

Scientific session **EVENTHALLE 1**
Main Program Biology
 Chairs: chairs tbc

11.00-11.25 Title
 speaker tbc

11.25-11.50 Title
 Michael Krauthammer, Zurich

11.50-12.15 Towards personalized dose fractionation in radiotherapy
 Kirsten Lauber, München (DE)

11.15-12.15

Program: Nurses - Low level laser therapy **SEMINARRAUM 17 157**
 Chairs: chairs tbc

11.15-12.15 Lasertherapie und Hautpflege
 Fabian Schüepp, Bellikon

11.00-12.15

Parallel Session **SEMINARRAUM 17 258**
Radio-Therapy Technicians (RTT)
Swiss Treatment Planning Group Session
 Chairs: chairs tbc

11.00-11.05 Introduction
 Nicola Bizzocchi, Villigen

11.05-11.20 Title
 Enkelejda Lamaj, Zurich

11.25-11.45 Optimizing the treatment planning process with scripting
 Tyler Williamson, Villigen

11.45-11.55 Short talk

11.55-12.05 Short talk

12.05-12.15 Short talk

12.15-13.20 Lunch break – Poster viewing EVEN numbers – Industrial exhibition **FOYER & EVENTHALLE 2 POSTER AREA**

12.30-12.50

Industry Session by Varian

Chairs: chairs tbc



EVENTHALLE 1

12.30-12.50

tbc

speaker tbc

12.50-13.20

Symposium by Visionrt

Chairs: chairs tbc



EVENTHALLE 1

12.50-13.20

SGRT to improve clinical practice and patient value

speaker tbc

13.20-14.45

Paper Session 2

Chairs: chairs tbc

EVENTHALLE 1

13.20-13.30

Author O7

13.30-13.40

Author O8

13.40-13.50

Author O9

13.50-14.00

Author O10

14.00-14.10

Author O11

14.10-14.20

Author O12

14.20-14.30

Author O13

14.30-14.40

Author O14

13.20-14.30

Program: Radio-therapy Technicians

SEMINARRAUM 17 258

Chairs: Mimoza Kurti, Lucerne ; Christopher Winter, Chur

13.20-13.50

EOC experience with a RapidPlan model applied on "Delineate" Prostate cancer schema

Matteo Coppotelli, Bellinzona

13.50-14.10

Clinical Audits in Radiation Protection - The Swiss Experience

Thomas Götzfried, Lucerne

14.10-14.20

Short talk

14.20-14.30

Short talk

13.20-15.35

Program: Nurses – Hyperthermie

SEMINARRAUM 17 157

Chairs: chairs tbc

13.20-14.05

Hyperthermie - mehr als eine komplementäre Idee für hoffnungsvolle Patientinnen und Patienten?

Winfried Arnold, Lucerne

14.05-15.05

Tiefenhyperthermie

Emanuel Stutz, Bern

15.05-15.35

Discussion

14.45-15.35

Scientific session EVENTHALLE 1
Data Collaboration for Patient Benefit
 Chairs: Philipp Trueb, Bern; Stephanie Tanadini-Lang, Zurich

14.45-15.10 **Sharing information on adverse events at national level: a ten-year experience in France**
 Nicolas Pourel, Avignon (FR)

15.10-15.35 **Leveraging Kaapana within RACOON for Federated Radiological Data Analysis**
 Benjamin Hamm, Heidelberg (DE); Mikulas Bankovic, Heidelberg (DE)

14.30-15.30

Program: Radio-therapy Technicians SEMINARRAUM 17 258
 Chairs: Mimoza Kurti, Lucerne; Christopher Winter, Chur

14.30-15.00 **Leading a multicultural international team**
 Sophie Perryck, Zurich

15.00-15.20 **Is Fasting the latest Adjuvant for Radio Therapy**
 Byron Heavens, Lucerne

15.20-15.30 **Short talk**

15.35-16.20 **Coffee break – Poster viewing – Industrial exhibition**

FOYER & EVENTHALLE 2

15.35-16.20 **Networking Café**

POSTER AREA

16.20-17.20

Program: Radio-therapy Technicians SEMINARRAUM 17 258
 Chairs Mimoza Kurti, Lucerne; Christopher Winter, Chur

16.20-16.50 **Clinical Implementation and Workflow of Gated / DIBH Patients using Optical Surface Monitoring**
 Alessandro Taccogna, Zurich

16.50-17.20 **Multicultural Team and its benefit in Radiation Therapy**
 Catia de Almeida, Lucerne

16.20-17.50

SASRO Honorary Member session EVENTHALLE 1
 Chairs: chairs tbc

16.20-16.30 **Laudatio**

16.30-16.50 **SASRO Honorary**

16.50-17.00 **Laudatio**

17.00-17.20 **SASRO Honorary**

17.20-17.30 **Laudatio**

17.30-17.50 **SASRO Honorary**

17.50-18.50

SASRO General assembly (open to members only) EVENTHALLE 1

18.50-19.35

Special invited guest **varian**
A Siemens Healthineers Company EVENTHALLE 1
 STEHAUFMÄDCHEN
 Rola el-Halabi, Ulm (DE)

19.35-00.00 **Social event**

CAMPUS SURSEE

07.30 **Registration & poster** **FOYER & EVENTHALLE 2**

08.30-10.10

Scientific session **EVENTHALLE 1**

Main Program: Clinics

Chairs: Kristina Lössl, Bern; Anna-Lena Eberhardt, Basel

08.30-08.35 **Introduction**

08.35-08.50 **INTERLACE results**

Mary McCormack, London (UK)

08.50-09.10 **Critical Analysis of INTERLACE Study Results Through the Lens of EMBRACE Studies**

Primoz Petric, Zurich

09.10-09.30 **Moderate Hypofractionation and Beyond**

Ananya Choudhury, Manchester (UK)

09.30-09.50 **Ultra-/hypofractionation in sarcoma**

Gabriela Studer, Lucerne

09.50-10.10 **Necrosis following ultrahypofractionated neoadjuvant Radiotherapy in STS**

Beata Bode, Zurich

09.50-10.10

Program: Radio-therapy Technicians **SEMINARRAUM 17 258**

Chairs: MIMOZA Kurti, Lucerne; Christopher Winter, Chur

09.00-09.20 **Lattice Radiation Therapy**

Claudio Antunes, Lucerne

09.20-09.30 **Short talk**

09.30-10.30 **Poster walk**

10.10-10.30

Paper Session 3

Chairs: chairs tbc

EVENTHALLE 1

10.10-10.20 Author O15

10.20-10.30 Author O16

10.30-11.00 **Coffee break – Poster viewing** **FOYER & EVENTHALLE 2 / POSTER AREA**

11.00-11.20

Industry Session by Accuray

Chairs: chairs tbc

ACCURAY

EVENTHALLE 1

11.00-11.20 **tbc**
speaker tbc

11.20-12.50

Scientific session EVENTHALLE 1
Main Program Clinics
 Chairs: Timothy Collen, Lucerne; Gabriela Studer, Lucerne

11.20-11.35 **Decision making in oligometastatic patients regarding systemic therapy**
 Sebastian Christ, Zurich

11.35-12.00 **The canine connection: How dogs will help to improve the quality of life in human patients with malignant brain tumours**
 Elisabeth Schültke, Rostock (DE)

12.00-12.25 **Partial tumor irradiation: Radiobiological rational, indications and treatment outcomes**
 Slavisa Tubin, Wiener Neustadt (AT)

12.25-12.50 **40 years of hyperthermia**
 Markus Notter, Bern

11.30-12.00

Program: Radio-therapy Technicians KONFERENZSAAL WEST
 Chairs: Mimoza Kurti, Lucerne ; Christopher Winter, Chur

11.30-12.00 **MR-Only Treatment Preparation**
 Kira Wang, Zurich

12.50-13.20 Sandwich lunch

FOYER & EVENTHALLE 2

13.20-14.20

Young Investigator session EVENTHALLE 1
 Chairs: Melpomeni Kountouri, Geneva;
 Georgios Chatzikonstantinou, Lucerne

13.20-13.32 Author YIS

13.32-13.44 Author YIS

13.44-13.56 Author YIS

13.56-14.08 Author YIS

14.08-14.20 Author YIS

14.20-14.35

Awards & Closing EVENTHALLE 1
 Chairs Gabriela Studer, Lucerne; Timothy Collen, Lucerne;
 Oliver Riesterer, Aarau

14.20-14.35 Awards & Closing

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Exhibition plan

Kind thanks to our sponsors

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Schweizer Zeitschrift für Onkologie

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