

19th Annual Meeting of the Swiss Transplantation Society



2G Event
(mask requested)

January 27-28, 2022

Congress Hotel Seepark
Thun, Switzerland

Congress Organization

Dr Isabelle Binet, President STS
PD Dr Patrizia Amico,
Chair of the Scientific Committee

Congress Secretariat

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Online registration on [www.meeting-com.ch/
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PROGRAM



Your partner in transplantation

**Every life line
tells a story**



Wedding
Birth of the children
Organ failure
Transplantation
Wedding of the children
Birth of the grandchildren

Date of preparation: 05/2019 TX_2019_0005_CH

Welcome letter

Dear Colleagues,

After an enforced break in 2021, it is a great pleasure to invite you in Thun for the 19th annual congress and to celebrate the 20 years of the STS. The program of annual meeting on January 27 and 28, 2022 concentrates on issues which are relevant for transplant recipients and for transplant specialists.

Desensitisation is a hot topic with new concepts trying to address unmet needs and a session dedicated to this issue should generate ideas for a swiss approach to hypersensitized recipients. The first key note lecture will reflect on the Covid pandemic and the lessons learned while a session called transplantation in Covid time will discuss our "new normal" with positive donors and positive recipients. The Covid pandemic forced on us new creative ways to care for the transplant recipients. The Astellas' sponsored symposium will touch on the virtual outpatient clinic integrating the nursing and patients' point of view.

Across all organ transplantations we are confronted with increasingly challenging comorbidities in donors and recipients. Thus, a session will be dedicated to optimizing organ allocation and exploring the best donor recipient constellation. The second keynote lecture will concentrate on the kidney paired donation program which has been officially launched in Switzerland in 2019 shortly before the Covid pandemic started. Despite the odds the program has been kept active and it is the perfect moment to reflect on its limitations and the solutions. Finally, we would like to encourage you to stay on the Friday afternoon and learn about the clinical projects around transplantation across all organs in Switzerland.

Last but not least, don't miss the coordinators' corner with a program elaborated by the STDA, the STS Excellence and Innovation awards as well as the STS awards after the presentation of the 6 highest ranking papers selected.

The Board of the Society, the scientific committee and myself look forward to welcome you in Thun. Come and join us for interesting discussions and networking!

Dr Isabelle Binet
President of the STS

Credits

The credits are in demand to the following societies

SGC/SSC

Schweizerische Gesellschaft für Chirurgie
Société Suisse de Chirurgie

on request

SGI/SSI

Schweizerische Gesellschaft für Infektiologie
Société Suisse d'Infektiologie

4 credits

SGG/SSG

Schweizerische Gesellschaft für Gastroenterologie
Société Suisse de Gastroentérologie

4 credits

SSAI/SGAI

Schweizerische Gesellschaft für Allergologie und Immunologie
Société Suisse d'Allergologie et d'Immunologie

8 credits

SGN/SSN

Schweizerische Gesellschaft für Nephrologie
Société Suisse de Néphrologie

9 credits

SGHC/SSCC

Schweizerische Gesellschaft für Herz- und thorakale Gefässchirurgie
Société Suisse de Chirurgie Cardiaque et Vasculaire Thoracique

2 credits

SGAR/SSAR

Schweizerische Gesellschaft für Anästhesiologie und Reanimation
Société Suisse d'Anesthésiologie et de Réanimation

11 credits

SGAIM/SSMIG

Schweizerische Gesellschaft für Allgemeine Innere Medizin
Société Suisse de Médecine Interne Générale

8 credits

SGH/SSH

Schweizerische Gesellschaft für Hämatologie
Société Suisse d'Hématologie

10 credits

SSP

Schweizerische Gesellschaft für Pneumologie
Société Suisse de Pneumologie

on request

SGI/SSMI

Schweizerische Gesellschaft für Intensivmedizin
Société Suisse de Médecine Intensive

credits granted by other societies can be used as expanded training

General information

Venue

Congress Hotel Seepark
Seestrasse 47, 3602 Thun - www.seepark.ch
T +41 (0)33 226 12 12 - info@seepark.ch

Congress Office

Office Secretariat STS - meeting.com Congress Organisation
Rue des Pâquis 1 - 1033 Cheseaux-sur-Lausanne
T +41 (0)21 312 92 61 - info@meeting-com.ch



Registration fees

Early bird Until Dec. 19, 2021

Late As from Dec. 20, 2021 and onsite

Medical doctors/participants	CHF 230.00	CHF 270.00
STS MEMBER		
Medical doctors/JUNIOR < 35 years	CHF 190.00	CHF 230.00
STS MEMBER		
Medical doctors/JUNIOR < 35 years	CHF 220.00	CHF 250.00
STS NON-MEMBER		
Medical doctors/participants	CHF 360.00	CHF 390.00
STS NON-MEMBER		
Transplant care specialists & TPL coordinators		
STS MEMBER	CHF 160.00	CHF 200.00
Transplant care specialists & TPL coordinators		
STS NON-MEMBER	CHF 240.00	CHF 260.00

Networking dinner - Thursday January 27, 2022

Participation costs 1 person	CHF 120.00 (TTC)
2 persons	CHF 240.00 (TTC)

Including

Attendance at the scientific sessions and exhibition area, certificate of participation, coffee breaks and lunches according to the program. The networking dinner is not included and has to be booked separately.

Covid free event

The meeting will be held in person only, with access conditional upon presentation of a valid COVID pass, in accordance with current federal guidelines.

Thursday, January 27, 2022

09.30 – 12.00

Swiss Transplant Working Group Meetings (to be registered separately)

13.00 – 13.05

Welcome

Isabelle Binet – President of the Swiss Society of Transplantation

Room Genève

13.05 – 13.25

Swiss Transplant Annual Activity Report

Franz Immer, Franziska Beyeler, Swisstransplant, Bern

13.25 – 13.45

STCS Report

Oriol Manuel, Lausanne

13.45 – 15.00

SPONSORED SYMPOSIUM BY HANSA BIOPHARMA



Room Genève

Session 1

DESENSITISATION

Chair

Jean Villard, Geneva

13.45 – 14.15

Imlifidase

Georg Böhmig, Vienna (AT)

14.15 – 14.40

Other approaches and therapy around imlifidase

Thomas Müller, Zürich

14.40 – 15.00

Discussion

15.00 – 15.30

Coffee break – visit of the exhibition

Foyer 1st floor

Thursday, January 27, 2022

15.30 – 17.00

Session 2

COORDINATOR'S CORNER (program with SDTA) Room Genève

Chair

Isabelle Binet, St.Gallen

15.30 – 16.00

Ethical point of view in living donation

Monique Lamuela Naulin, Geneva

16.00 – 16.30

Kidney paired donation: the Australian experience

Paolo Ferrari, Bellinzona

16.30 – 17.00

Kidney transplantation at the end of the world: the experience of New Caledonia

Fadi Haidar, Geneva

Thursday, January 27, 2022

17.00 – 18.00

Session 3

Chair

STS AWARDS

Patricia Hirt-Minkowski, Basel

**Oral presentation
of the six highest ranking papers**

CLINICAL PAPERS

17.00 – 17.10

Epidemiology and outcomes of medically attended and microbiologically confirmed bacterial foodborne infections in solid organ transplant recipients

Lorena Van den Bogaart, Lausanne

17.10 – 17.20

Non-invasive alloimmune risk stratification of long-term liver transplant recipients

Julien Vionnet, Lausanne

17.20 – 17.30

Pre-transplant donor-specific HLA antibodies and risk for poor first-year renal transplant outcomes: results from the Swiss Transplant Cohort Study

Caroline Wehmeier, Basel

LABORATORY PAPERS

17.30 – 17.40

BK Polyomavirus (BKPyV)-specific CD8 T-cell expansion in vitro using 27mer peptide antigens for developing adoptive T-cell transfer and vaccination

Maud Wilhelm, Basel

17.40 – 17.50

Mechanisms of Immunomodulation and Cytoprotection Conferred to Pancreatic Islet by Human Amniotic Epithelial Cells

Fanny Lebreton, Geneva

17.50 – 18.00

Long-term Normothermic Machine Preservation of Partial Livers: First Experience With 21 Human Hemi-livers

Matteo Müller, Zurich

Room Genève



19.00

Networking Dinner

Announcement of the Swiss Transplantation Society Awards

Parksaal Hotel Seepark

Friday, January 28, 2022

07.30

Registration

08.30 – 09.00

Session 4

Chair

KEYNOTE LECTURE

COVID-19 pandemic in Switzerland

Maurice Matter, Lausanne

What are the lessons taken during the COVID-19 pandemic?

Stefan Kuster, Zürich

Room Genève

09.00 – 10.15

Session 5

Chairs

**TRANSPLANTATION IN TIME
OF COVID-19 PANDEMIC**

Cédric Hirzel, Bern; Hendrik Tevaearai, Bern

09.00 – 09.25

With SARS-CoV-2-positive donor

Christian van Delden, Geneva

09.25 – 09.45

With SARS-CoV-2-positive recipient

Nicolas Müller, Zürich

09.45 – 10.15

Discussion

Room Genève

10.15 – 10.45

Coffee break – visit of the exhibition

Foyer 1st floor

Friday, January 28, 2022

10.45 – 11.40	SPONSORED SYMPOSIUM BY ASTELLAS	Room Genève
Chairs	Sabina de Geest, Basel; Patrizia Amico, Basel	
10.45 – 10.50	Introduction <i>Sabina de Geest, Basel</i>	
10.50 – 11.10	The virtual outpatient clinic - is this the future? <i>Sabina de Geest, Basel</i>	
11.10 – 11.30	The patient's view <i>Bigna Fischer, Basel</i>	
11.30 – 11.40	Discussion	

11.40 – 12.30	Session 6	
	OPTIMIZING ORGAN ALLOCATION: WHAT IS THE BEST D/R-MATCH	Room Genève
Chair	John-David Aubert, Lausanne	
11.40 – 12.00	Lung transplantation <i>Ilhan Inci, Zürich</i>	
12.00 – 12.20	Kidney transplantation <i>Daniel Sidler, Bern</i>	
12.20 – 12.30	Discussion	

12.30 – 13.20	Lunch break	Parksaal Hotel Seepark
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13.20 – 14.00	Session 7	
	KEYNOTE LECTURE THE KIDNEY PAIRED DONATION PROGRAM	Room Genève
Chairs	Karine Hadaya, Geneva; Aurelia Schnyder, St.Gallen	
13.20 – 13.35	The KPD program: limitations and solutions <i>Michael Rees, Toledo (USA)</i>	
13.35 – 13.50	The Swiss view <i>Thomas Müller, Zurich</i>	
13.50 – 14.00	Discussion	

Friday, January 28, 2022

14.00 – 14.30	STS EXCELLENCE & INNOVATION AWARDS	Room Genève
	with the kind support of Astellas	
Chair	Markus Barten, President of the STS Excellence Award & Innovation Awards, Hamburg (DE); John-David Aubert, Lausanne	

14.30 – 16.00	Session 8	
	UPDATE OF CLINICAL PROJECTS ONGOING IN SWITZERLAND	Room Genève
Chair	Patrizia Amico, Basel	
14.30 – 14.45	Hematopoietic cell transplantation <i>Michel Duchosal, Lausanne</i>	
14.45 – 15.00	Lung transplantation <i>John-David Aubert, Lausanne</i>	
15.00 – 15.15	Heart transplantation <i>Markus Wilhelm, Zürich</i>	
15.15 – 15.30	Pancreas / Islet transplantation <i>Thierry Berney, Geneva</i>	
15.30 – 15.45	Liver transplantation <i>Annalisa Berzigotti, Bern</i>	
15.45 – 16.00	Kidney transplantation <i>Aurelia Schnyder, St.Gallen</i>	

16.00-16.10	Closing remarks	Room Genève
	<i>Isabelle Binet, St.Gallen</i> <i>President of the Swiss Society of Transplantation</i>	

Committees

STS Board

Dr Isabelle Binet, St.Gallen	President
Prof. Hendrik Tevaeearai, Bern	President-elect
Dr Aurelia Schnyder, St.Gallen	Secretary
Prof. Jean Villard, Geneva	Treasurer
Prof. John-David Aubert, Lausanne	Communication
PD Dr Patrizia Amico, Basel	Science and Research
Prof. Philipp Dutkowski, Zürich	Council-at-large
Prof. Maurice Matter, Lausanne	Past president

STS Scientific Committee Members

Name	Institution	Transplantation Field
Amico Patrizia	Basel	Immunology & Kidney
Banz Vanessa	Bern	Liver
Duchosal Michel	Lausanne	Bone marrow
Dutkowski Philipp	Zürich	Liver
Ferrari-Lacraz Sylvie	Geneva	Immunology
Folie Patrick	St.Gallen	Kidney
Golshayan Déla	Lausanne	Kidney
Hirt-Minkowski Patricia	Basel	Kidney
Inci Ilhan	Zürich	Lung
Müllhaupt Beat	Zürich	Liver
Müller Nicolas	Zürich	Infectious diseases
Neofytos Dionysios	Geneva	Infectious diseases
Tevaeearai Hendrik	Bern	Heart

Speakers / Moderators

Patrizia AMICO, Basel	Maurice MATTER, Lausanne
John-David AUBERT, Lausanne	Matteo MUELLER, Zurich
Markus J. BARTEN, Hamburg	Thomas MÜLLER, Zurich
Thierry BERNEY, Geneva	Nicolas MÜLLER, Zurich
Annalisa BERZIGOTTI, Bern	Aurelia SCHNYDER, St.Gallen
Franziska BEYELER, Bern	Daniel SIDLER, Bern
Isabelle BINET, St. Gallen	Hendrik TEVAEARAI, Bern
Georg BÖHMIG, Vienna	Christian VAN DELDEN, Geneva
Sabina DE GEEST, Basel	Lorena VAN DEN BOGAART, Lausanne
Michel DUCHOSAL, Lausanne	Jean VILLARD, Geneva
Paolo FERRARI, Bellinzona	Julien VIONNET, Lausanne
Bigna FISCHER, Basel	Caroline WEHMEIER, Basel
Karine HADAYA, Geneva	Markus J. WILHELM, Zurich
Fadi HAIDAR, Geneva	Maud WILHELM, Basel
Patricia HIRT-MINKOWSKI, Basel	
Cedric HIRZEL, Bern	
Franz IMMER, Bern	
Ilhan INCI, Zurich	
Stefan KUSTER, St. Gallen	
Monique LAMUELA NAULIN, Geneva	
Fanny LEBRETON, Geneva	
Oriol MANUEL, Lausanne	

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Sponsors





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January 26-27, 2023

Congress Hotel Seepark
Thun, Switzerland

Congress Secretariat

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SAVE THE DATE