



16th Annual Meeting of the Swiss Transplantation Society



January 25-26, 2018

Congress Hotel Seepark
Thun, Switzerland

Congress Organization

Prof. Stefan Schaub, University Hospital Basel

Congress Secretariat

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Online registration on www.meeting-com.ch

FINAL PROGRAM



Your partner in transplantation



**Every life line
tells a story**

Welcome word

Dear Colleagues and Congress Attendees,

It is my pleasure to welcome you to the 16th Annual Congress of the Swiss Transplantation Society (STS) at the Congress Hotel Seepark in Thun.

The Scientific Committee headed by Hendrik Tevaeearai has arranged a very attractive and interesting program. A whole session will be dedicated to the 10th anniversary of the Swiss Transplant Cohort Study (STCS). The STCS represents a significant achievement of the Swiss transplantation community and it is time to draw a balance. Key persons of the STCS will look back in time and reveal us the future shape of the STCS.

Last year, we started a new format consisting of a moderated roundtable discussion with an audience voting system. We received many positive feedbacks, but also some criticism, which helped us to make further improvements. This year, the participants of the roundtable will discuss the topic "Benchmarking: Blessing or Curse?" Don't miss it, vote, and participate in the discussion!

We are very pleased to introduce the "Coordinator's Corner" in the annual meeting of the STS. This session is organized by the Swiss Donation & Transplant Association (SDTA). I am convinced that this joint session will further strengthen the collaboration among all involved persons in the field of transplantation in Switzerland.

Further topics at this meeting cover the future of immunosuppression, donor transmitted cancer, and the use of marginal donors.

Our annual meeting is also the perfect place to honor excellent scientists and persons, who made outstanding contributions to the development of transplantation in Switzerland. The authors of the six best rated papers published in 2017 will receive Swiss Transplantation Society awards. In addition, the winner of the Astellas award will be presented. Finally, we will celebrate the 2018 Honorary Member of the Swiss Transplantation Society.

I am looking forward to meeting you in Thun to enjoy science, discussions, and friendship.

Stefan Schaub
President of the Swiss Transplantation Society

Credits

The credits are in demand to the following Societies

SGC/SSC Schweizerische Gesellschaft für Chirurgie Société Suisse de Chirurgie	8 credits
SGI/SSI Schweizerische Gesellschaft für Infektiologie Société Suisse d'Infectiologie	2 credits
SGG/SSG Schweizerische Gesellschaft für Gastroenterologie Société Suisse de Gastroentérologie	9 credits
SSAI/SGAI Schweizerische Gesellschaft für Allergologie und Immunologie Société Suisse d'Allergologie et d'Immunologie	10 credits
SGN/SSN Schweizerische Gesellschaft für Nephrologie Société Suisse de Néphrologie	10 credits
SGHC/SSCC Schweizerische Gesellschaft für Herz- und thorakale Gefässchirurgie Société Suisse de Chirurgie Cardiaque et Vasculaire Thoracique	in demand
SGAR/SSAR Schweizerische Gesellschaft für Anästhesiologie und Reanimation Société Suisse d'Anesthésiologie et de Réanimation	8.5 credits
SGAIM/SSMIG Schweizerische Gesellschaft für Allgemeine Innere Medizin Société Suisse de Médecine Interne Générale	9 credits
SGH/SSH Schweizerische Gesellschaft für Hämatologie Société Suisse d'Hématologie	10 credits
SGK/SSC Schweizerische Gesellschaft für Kardiologie Société Suisse de Cardiologie	1A credit

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 (Please check the appropriate box)	Early bird Until Dec. 11, 2017	Late As from Dec. 12, 2017 and onsite
Congress fees		
Medical doctors/participants STS/TTS MEMBER	CHF 190.00	CHF 230.00
Medical doctors/participants STS/TTS NON-MEMBER	CHF 320.00	CHF 360.00
Transplant care specialists & TPL coordinators STS/TTS MEMBER	CHF 120.00	CHF 160.00
Transplant care specialists & TPL coordinators STS/TTS NON-MEMBER	CHF 180.00	CHF 220.00

Including

Attendance at the scientific sessions and exhibition area; certificate of participation, coffee breaks and welcome cocktail according to the program.

Networking dinner - Thursday January 25, 2018

Participation costs 1 person	CHF 120.00
2 persons	CHF 240.00

Thursday, January 25, 2018

09.30 - 12.00

Swiss Transplant Working Group Meetings (to be registered separately)

13.00 - 13.10

Welcome

Stefan Schaub, Basel - President of the Swiss Society of Transplantation

13.10 - 13.20

Presentation of the selected honorary member

13.20 - 13.40

Swiss Transplant Annual Activity Report

Franz Immer, Swisstransplant, Bern

13h40 - 15h20

Session 1

10 YEARS STCS

Chair

Nicolas Müller, Zürich

13.40 - 13.55

Past and Future of the STCS

Jürg Steiger, Basel

13.55 - 14.10

Infectious Diseases

Christian van Delden, Geneva

14.10 - 14.25

Genetics Studies

Pierre-Yves Bochud, Lausanne

14.25 - 14.40

Biobanking

Pascal Meylan, Lausanne

14.40 - 14.55

**Completing the Picture:
patient involvement in transplantation research**

Sabina De Geest, Basel

14.55 - 15.10

The role of the STCS in the personalized health initiative

Christian Lovis, Geneva

15.10 - 15.20

Discussion

15.20 - 15.50

Coffee break - visit of the exhibition

Thursday, January 25, 2018

15.50 - 16.50

Session 2

STS AWARDS

Chairs

Patrizia Amico, Basel; Jean Villard, Geneva

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

swiss
transplant



16.50 - 18.00

Session 3

THE FUTURE OF IMMUNOSUPPRESSION AND IMMUNOTHERAPY

Chair

Dela Golshayan, Lausanne

16.50 - 17.20

Mixed chimerism for tolerance induction - first Swiss experience
Thomas Fehr, Chur

17.20 - 17.50

Peripheral tolerance
Alberto Sanchez Fueyo, London (UK)

18.00 - 18.30

General Assembly of the Swiss Transplantation Society

19.30

Cocktail with announcement of the Swiss Transplantation Society Awards

20.00

Networking Dinner

Friday, January 26, 2018

09.00 - 09.30

Session 4

KEYNOTE LECTURE

Chair

Hendrik Tevæearai, Bern

Benchmarking: Blessing or Curse?

Jesse Schold, Cleveland, Ohio (US)

09.30 - 10.30

Session 5

MODERATED ROUNDTABLE DISCUSSION

(with voting system)

Benchmarking: Blessing or Curse?

Moderator: Pietro Majno, member of the benchmarking project executive board and honorary consultant, transplantation unit, Geneva

Guests:

Samia Hurst-Majno (Ethicist)
Franz Immer (Swiss Transplant)
Michael Koller (Epidemiologist)
Jesse Schold (Quantitative Health Sciences Specialist)
Jürg Steiger (Clinical Investigator)
Gregor Zünd (Director of the University Hospital Zürich)

10.30 - 11.00

Coffee break - visit of the exhibition

11.00 - 12.30

Session 6

COORDINATOR'S CORNER (program with SDTA) COORDINATING THE COORDINATION!

Chairs

Diane Moretti, Geneva; Mathias Nebiker, Bern

11.00 - 11.05

Short introduction about the SDTA

Diane Moretti, Geneva

11.05 - 11.30

Coordinating the coordination in Switzerland

Petra Bischoff, Bern

11.30 - 11.55

Coordinating the coordination in Eurotransplant

*Walter Van Donink, Transplant coordinator,
University Hospital of Antwerp, Belgium*

11.55 - 12.25

Working with the donor family

*Dale Gardiner MBBS, FANZCA, FRCA, FICM, MBioeth,
Deputy National Clinical Lead for Organ Donation, NHSBT & Intensive
Care Consultant, Nottingham University Hospital, UK*

12.25 - 12.30

Closing remarks

Friday, January 26, 2018

12.30 - 13.30

Lunch break - visit of the exhibition

13.30 - 14.00

Session 7

KEYNOTE LECTURE

Chair

Christian Toso, Geneva

Donor transmitted cancer

John Forsythe, UK

14.00 - 14.30

Session 8

ASTELLAS AWARD

Chair

Nicolas Müller, Zürich



14.30 - 15.45

Session 9

Marginal donors: where are the limits?

Chairs

Philip Dutkowski, Zürich; Maurice Matter, Lausanne

14.30 - 14.45

Kidney transplantation

Michael Dickenmann, Basel

14.45 - 15.00

Pancreas/Islet transplantation

Thierry Berney, Geneva

15.00 - 15.15

Liver transplantation

Vanessa Banz Wüthrich, Bern

15.15 - 15.30

Lung transplantation

Thorsten Krueger, Lausanne

15.30 - 15.45

Heart transplantation

Markus Wilhelm, Zürich

15.45 - 16.00

Closing remarks

Stefan Schaub, Basel - President of the Swiss Society of Transplantation

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Speakers / Moderators

Patrizia AMICO, Basel

Pietro MAJNO, Geneva

Vanessa BANZ WÜTHRICH, Bern

Maurice MATTER, Lausanne

Thierry BERNEY, Geneva

Pascal MEYLAN, Lausanne

Petra BISCHOFF, Bern

Diane MORETTI, Geneva

Pierre-Yves BOCHUD, Lausanne

Nicolas MÜLLER, Zürich

Sabina DE GEEST, Basel

Mathias NEBIKER, Bern

Michael DICKENMANN, Basel

Alberto SANCHEZ FUEYO, London (GB)

Philipp DUTKOWSKI, Zürich

Stefan SCHAUB, Basel

Thomas FEHR, Chur

Jesse SCHOLD, Cleveland, Ohio (US)

John FORSYTHE, Hertfordshire (GB)

Jürg STEIGER, Basel

Dale GARDINER, Nottingham (GB)

Hendrik TEVAEARAI, Bern

Déla GOLSHAYAN, Lausanne

Christian TOSO, Geneva

Samia HURST-MAJNO, Geneva

Christian VAN DELDEN, Geneva

Franz IMMER, Bern

Walter VAN DONINK, Anvers (BE)

Michael KOLLER, Basel

Jean VILLARD, Geneva

Thorsten KRUEGER, Lausanne

Markus J. WILHELM, Zürich

Christian LOVIS, Geneva

Gregor ZÜND, Zürich

For at-risk patients in renal transplant

This gift is too precious to lose

When there's risk of acute rejection, reduce it with Thymoglobuline

Thymoglobuline
Rabbit anti-human thymocyte immunoglobulin

Thymoglobulins. **DS:** Anti-T lymphocytes immunoglobulin from rabbits 25 mg. **I:** Prevention in rejection of transplants and treatment in corticosteroid-resistant rejection of transplants after organ transplants. Treatment of aplastic anaemia when other therapies have failed. **D:** Prophylaxis/immunosuppression: kidneys, pancreas/liver: 1–1.5 mg/kg/day for 2 to 9 days (overall dose 2–13.5 mg/kg); heart: 1–1.5 mg/kg/day for 2 to 5 days (overall dose 1–7.5 mg/kg). **Transplant rejection:** 1.5 mg/kg/day for 3 to 14 days (overall dose 4.5 to 21 mg/kg). **Aplastic anaemia:** 2.5 to 3.5 mg/kg/day for 5 consecutive days, (overall dose 12.5 to 17.5 mg/kg). **Children:** Same dose as for adult, experience (safety) < 16 years of age is limited. In the event of thrombocytopenia or leukopenia it is recommended that the dose be reduced. Discontinue the therapy in the event of prolonged or severe thrombocytopenia or leukopenia. **CI:** Hypersensitivity to the other components. Active acute or chronic infections contradictory to additional immunosuppression. Concomitant administration with blood or blood derivatives, lactation. **WP:** Immune-mediated reactions possible. Following incidence of any anaphylactic reactions stop the treatment and take emergency measures. On concurrent administration of other immunosuppressive drugs, there may be infections, reactivation of infections and sepsis. Thrombocytopenia and leukopenia reversible after dosage adjustment. The incidence of malignancy, including lymphoma, PTLT and solid tumours may be raised. The transference of infectious agents cannot be completely ruled out. Administration of heavy doses may cause aseptic meningitis syndrome and impairment of renal function, is reversible on discontinuation of the treatment. Hepatocellular lesions, liver toxicity and hepatic insufficiency is possible in patients with liver diseases or stem cell transplant. Reactions at the site of infusion are likely. With administration in a peripheral vein, a concurrent administration of heparin and hydrocortisone with NaCl injection solution 9 mg/ml (0.9%) can minimize the risk of thrombophlebitis and thromboses of the lower limb. **IA:** Intensification of immunosuppression through other immunosuppressive drugs and Cyclosporine A. Risk of infection increased. Vaccination with weakened live vaccines not recommended after Thymoglobulin treatment. With inactivated vaccines (rabies, whooping cough) there may be an insufficient immune reaction. Rabbit anti-human thymocyte immunoglobulin may trigger the formation of antibodies that react with other rabbit immunoglobulins. **AE:** Fever, gastro-intestinal system disorders, infections, thrombocytopenia, neutropenia. **P:** Thymoglobulin dry substance 25 mg: 1 ampoule. **Med.class.:** B*. **MAH:** sanofi-aventis (schweiz) ag, 1214 Vernier. **Updated:** November 2016 (SACH.THYM.16.12.0701). For additional information, please refer the specialized product information at www.swissmedinfo.ch.

SACH.THYM.17.09.0493
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Committees

STS Board

Prof. Stefan Schaub, Basel	President
PD Dr. Maurice Matter, Lausanne	President-elect
PD Dr. Patrizia Amico, Basel	Secretary
Prof. Philipp Dutkowski, Zurich	Treasurer
Dr. Irene Koneth, St. Gallen	Communication
Prof. Hendrik, Tevaearai, Bern	Science and Research
Prof. Jean Villard, Geneva	Council-at-large
Prof. Thierry Berney, Geneva	Past President

STS Scientific Committee Members

Name	Institution	Transplantation Field	Speciality
Patrizia Amico	Basel	Immunology and Kidney	Internal Medicine
Vanessa Banz	Bern	Liver	Surgery
Leo Bühler	Geneva	Kidney	Surgery
Michael Dickenmann	Basel	Kidney	Internal Medicine
Michel Duchosal	Lausanne	Bone marrow	Internal Medicine
Philipp Dutkowski	Zurich	Liver	Surgery
Dela Golshayan	Lausanne	Kidney	Internal Medicine
Ilhan Inci	Zurich	Lung	Surgery
Irene Koneth	St. Gallen	Kidney	Internal Medicine
Nicolas Mueller	Zurich	Infectious diseases	Internal Medicine
Beat Müllhaupt	Zurich	Liver	Internal Medicine
Hendrik Tevaearai	Bern	Heart	Basic science
Christian Toso	Geneva	Liver	Surgery
Jean Villard	Geneva	Immunology	Internal Medicine

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