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
Meeting.com Sàrl Congress Organisation
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Online registration on www.meeting-com.ch
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 Tevaearai 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)

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<thead>
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<th>Early bird Until Dec. 11, 2017</th>
<th>Late As from Dec. 12, 2017 and onsite</th>
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<tbody>
<tr>
<td><strong>Congress fees</strong></td>
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<td>Medical doctors/participants</td>
<td>CHF 190.00</td>
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<td>Transplant care specialists &amp; TPL coordinators</td>
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<td>Transplant care specialists &amp; TPL coordinators</td>
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**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**

<table>
<thead>
<tr>
<th>Participation costs</th>
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<tr>
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<td>CHF 120.00</td>
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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

**16.50 – 18.00**
**Session 3**
**THE FUTURE OF IMMUNOSUPRESSION 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 Tevaearai, Bern

Benchmarking: Blessing or Curse?
Jesse Schold, Cleveland, Ohio (US)

09.30 – 10.30
Session 5  MODERATED ROUNDTABLE DISCUSSION
(With voting system)
Chair
Nicolas Müller, Zürich

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 (Quantitive 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!
Chair
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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info.ch@fmc-ag.com • www.fresenius.ch

Speakers / Moderators

Patrizia AMICO, Basel
Vanessa BANZ WÜTHRICH, Bern
Thierry BERNEY, Geneva
Petra BISCHOFF, Bern
Pierre-Yves BOCHUD, Lausanne
Sabina DE GEEST, Basel
Michael DICKENMANN, Basel
Philipp DUTKOWSKI, Zürich
Thomas FEHR, Chur
John FORSYTHE, Hertfordshire (GB)
Dale GARDINER, Nottingham (GB)
Déla GOLSHAYAN, Lausanne
Samia HURST-MAJNO, Geneva
Franz IMMER, Bern
Michael KOLLER, Basel
Thorsten KRUEGER, Lausanne
Christian LOVIS, Geneva
Pietro MAJNO, Geneva
Maurice MATTER, Lausanne
Pascal MEYLAN, Lausanne
Diane MORETTI, Geneva
Nicolas MÜLLER, Zürich
Mathias NEBIKER, Bern
Alberto SANCHEZ FUEYO, London (GB)
Stefan SCHaub, Basel
Jesse SCHOLD, Cleveland, Ohio (US)
Jürg STEIGER, Basel
Hendrik TEVAEARAI, Bern
Christian TOSO, Geneva
Christian VAN DELDEN, Geneva
Walter VAN DONINK, Anvers (BE)
Jean VILLARD, Geneva
Markus J. WILHELM, Zürich
Gregor ZÜND, Zürich
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

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Transplantation Field</th>
<th>Speciality</th>
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<tr>
<td>Patrizia Amico</td>
<td>Basel</td>
<td>Immunology and Kidney</td>
<td>Internal Medicine</td>
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<td>Vanessa Banz</td>
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Thymoglobuline® DS: Anti-T lymphocytes immunoglobulin from rabbits 25 mg. Il 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. O Prophylaxis: immunosuppression kidneys, pancreas/liver: 1–1.5 mg/kg/day for 2 to 8 days (overall dose 2–13.5 mg/kg); heart: 1–1.5 mg/kg/day for 2 to 5 days (overall dose 7–8 mg/kg). Acute rejection: 1.5 mg/kg/day for 3 to 14 days (overall dose 4.5 to 21 mg/kg). Transplant rejection: 1.5 mg/kg/day for 3 to 14 days (overall dose 4.5 to 21 mg/kg).Thymoglobuline® DS: 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 is <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. O Hypersensitivity to the other components. Active acute or chronic infections contradictory to additional immunosuppression. Concurrent administration with blood or blood derivatives, vaccination. O 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, PTLD and solid tumours may be raised. The transfusion of infectious agents cannot be completely ruled out. Administration of heavy doses may cause septic meningoencephalitis and impairment of renal function, is reversible on discontinuation of the treatment. Hepatico-biliary 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. When administration in a peripheral vein, a concurrent administration of heparin and hydrocortisone with NaCl injection solution (20 ml) can minimize the risk of thrombophlebitis and thromboses of the lower limb. O 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. OE: Fever, gastro-intestinal system disorders, infections, thrombocytopenia, neutropenia. P: Thymoglobulin dry substance 25 mg: 1 ampoule.
