51st Annual Meeting
Swiss Society of Nephrology

Congress Centre Kursaal Interlaken
December (4) 5-6, 2019

Schweizerische Gesellschaft für Nephrologie
Société Suisse de Néphrologie
Società Svizzera di Nefrologia

December 4, 2019
Basics in Nephrology
Hands-On Renal Ultrasound
Refreshment Course

December 5, 2019
Pflege in der Nephrologie
Soins en Néphrologie
Cure in Nefrologia
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Dear Colleagues,

Welcome to the 2019 annual meeting of the Swiss Society of Nephrology in Interlaken. This is the 51st annual meeting of the SSN and therefore we celebrate the 50th birthday of our society this year.

The traditional CME on Wednesday is organized by the Scientific Commission and chaired by Gregoire Würzner and Olivier Devuyst. Expect interesting talks on the topic of “Fluid and Electrolyte Disorders”. In parallel, we offer a hands-on renal ultrasound refresher course for residents in training. There is a limit of 20 participants and a small fee for the hands-on course.

For the main program, we have invited speakers working at the edge of renal replacement therapy. Nathan W. Levin and his wife Linda Donald, New York, will present their project “Easy Water for Everyone”, i.e. using dialysis filters to provide clean drinking water for remote villages in Ghana. Rheopheresis, a therapeutic option not yet available in Switzerland will be presented by Thomas Robert on Thursday.

Looking even further into the future, Inge Katrin Herrmann from the Nanoparticles System Engineering Laboratory (ETH Zürich) and EMPA will discuss future possibilities of magnetic blood purification.

A special satellite symposium for nurses will be held in parallel to the main program with interesting talks from all regions of Switzerland and a workshop on the use of ultrasonography for fistula cannulation. As in previous years, these talks will be open for physicians as are the talks of the main program for nurse.

We encourage you to attend the oral presentations and poster sessions, reflecting the vivid scientific activity of the swiss nephrology community and the SSN members. The usual poster walk takes place on Thursday evening. Also, our industry partners have taken great care to support the society meeting and to sponsor symposia with high scientific value that should attract a wide audience.

Please join us for our 50th birthday celebration, honoring the four remaining founders of our society on Friday morning. In addition, Ernst Leumann will also become an honorary member of our society for his outstanding contribution to pediatric nephrology.

Looking forward to seeing you in Interlaken.

Dominik Uehlinger
Patrick Wilson
Co-congress presidents SGN-SSN 2019
General information

Congress venue
Congress Centre Kursaal Interlaken
Strandbadstrasse 44, 3800 Interlaken
www.congress-interlaken.ch

Registration &
congress secretariat
Meeting-com Congress Organisation
Rue des Pâquis 1 • CP 100 • CH-1033 Cheseaux-sur-Lausanne
Online registration on: www.meeting-com.ch
T +41 21 312 9261 • F +41 21 312 9263 • E info@meeting-com.ch
Onsite registration also possible (onsite fee)

Registration fees
for SGN congress

<table>
<thead>
<tr>
<th>Category</th>
<th>Early bird fee</th>
<th>Late fee</th>
<th>Onsite fee</th>
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<tbody>
<tr>
<td>Member SGN</td>
<td>CHF 260.00</td>
<td>CHF 300.00</td>
<td>CHF 350.00</td>
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<tr>
<td>NON-member SGN</td>
<td>CHF 380.00</td>
<td>CHF 420.00</td>
<td>CHF 470.00</td>
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<tr>
<td>Students*</td>
<td>CHF 100.00</td>
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<tr>
<td>Spezialisierte Pflege</td>
<td>CHF 100.00</td>
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<td>Residents*</td>
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<td>NCCR-Member</td>
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The registration fee includes: access to the scientific sessions, congress documents and lunches. The Congress Dinner is not included and has to be booked separately when registering (CHF 90.00). Places are limited and a reservation is required.

* In order to benefit from the reduced fee, students or residents are required to send a document confirming their status to the SGN-SSN Congress Management by fax or scanned within 7 days from the date of registration.

Registration fees
for Symposium 4.12.19

<table>
<thead>
<tr>
<th>Category</th>
<th>Early bird fee</th>
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<tbody>
<tr>
<td>Basics in Nephrology</td>
<td>CHF 100.00</td>
<td>CHF 120.00</td>
<td>CHF 150.00</td>
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<tr>
<td>Renal Ultrasound course</td>
<td>CHF 200.00</td>
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Congress Dinner 5.12.19
CHF 90.00 TTC (limited places)

General information

Payment
Upon registration you will receive a confirmation by email together with the banking details for the payment. Payment by credit card upon registration is possible.

Certificate of participation
The certificate of participation will be sent by secure PDF to all participant after the event.

Cancellation
Written notification is required for all cancellations and changes. 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. Any registration made within the “early bird” time must be paid during this period. If not the case, the invoice is automatically updated at the current price. Administrative costs will be charged to no shows. Legal jurisdiction is Lausanne.

Industrial exhibition
An industrial exhibition will take place at the Congress Venue. It will be open throughout the congress. Coffee (breaks) will be offered by exhibitors.

Hotel booking
Hotel reservation possible with Interlaken Tourismus on www.interlaken.ch.

Oral Presentations
The Scientific Committee will select a number of abstracts which will be presented as oral presentations.
Speaking time: 8 min and 2 min discussion.

Posters
The abstracts accepted as poster will be presented in the poster exhibition. The poster needs to be written in English. The poster format is DIN A0 (portrait – 120 cm height x 85 cm width).
General information

Posterwalk
There will be an organized Posterwalk on Thursday, December 5, 2019, from 17 h 45 to 18 h 30 where the highest rated posters in each category will receive the Poster Prize Award:
- Basic Science / Genetics / Experimental Nephrology
- Transplantation
- Clinical Nephrology / Hypertension / Mineral / Electrolytes
- Hemodialysis (HD) / Peritoneal Dialysis (PD)
we thank each author to be present near his / her poster during the posterwalk

Poster Prize Awards
The four highest rated posters will receive a poster award during the Congress Dinner on December 5, 2019.

Registration
Authors presenting an accepted paper or poster must register and pay the appropriate registration fee.

Credits
Credits points will be given by the following societies:
SGN-SSN Congress, December 5-6.12.2019
SGN-SSN 16 credits
SGAIM-SSMIG in demand
SGN-SSN 4 credits
SGAIM-SSMIG in demand

Basics in Nephrology, December 4.12.2019
SGN-SSN 2 credits for theoretical part
SGAIM-SSMIG 2 credits for practical part

Hands-On Renal Ultrasound Refreshment Course
SGN-SSN 2 credits for theoretical part
SGAIM-SSMIG 2 credits for practical part

Language
Lectures in English, discussion in German, French or English.
The Symposium “Pflege in der Nephrologie" will be held in German, French and Italian.

Program at a glance

Wednesday, December 4, 2019

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<th>Room A</th>
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Schedule

From 12.00

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<th>13.00-15.00</th>
<th>Theoretical Update</th>
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<td>15.30-17.30</td>
<td>Hands-on exercises</td>
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<td>17.30-17.45</td>
<td>Conclusion</td>
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From 12.00

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<th>Registration</th>
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<tr>
<td>From 12.00</td>
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<td>13.00-15.00</td>
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<td>15.30-17.30</td>
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<td>17.30-17.45</td>
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### Program at a glance

#### Thursday, December 5, 2019

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<td>09.50-10.45</td>
<td>State of The Art Lectures</td>
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<td>10.00-10.45 Pflege in der Nephrologie</td>
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<tr>
<td>10.45-11.15</td>
<td>Coffee break – Visit of the exhibition – Poster viewing</td>
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<tr>
<td>12.15-12.30</td>
<td>Short break</td>
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<tr>
<td>12.30-13.15</td>
<td>Exclusive Symposium Sponsored by ASTELLAS</td>
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<tr>
<td>13.15-14.00</td>
<td>Lunch snacks in the exhibition – Poster viewing</td>
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<td>14.00-15.00</td>
<td>State of The Art Lectures</td>
<td>14.00-15.00 Pflege in der Nephrologie</td>
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<td>15.00-15.30</td>
<td>Coffee break – Visit of the exhibition</td>
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<td>15.30-16.30</td>
<td>Exclusive Symposium Sponsored by VIFOR NCCR Kidney.CH Minisymposium</td>
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<td>15.30-17.00 Pflege in der Nephrologie</td>
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<td>16.30-17.10</td>
<td>The Swiss Dialysis Registry</td>
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<td>General Assembly SGN-SSN</td>
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<td>09.45-10.30</td>
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<td>Parallel Symposium Sponsored by BAXTER</td>
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<td>10.45-11.15</td>
<td>Coffee break – Visit of the exhibition – Poster viewing</td>
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<tr>
<td>11.15-12.00</td>
<td>State of the Art Lecture</td>
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<td>12.00-12.15</td>
<td>Short break</td>
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<tr>
<td>12.15-13.15</td>
<td>Exclusive Symposium Sponsored by ASTELLAS</td>
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<tr>
<td>13.15-14.00</td>
<td>Lunch snacks – Visit of the exhibition – Poster viewing</td>
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<tr>
<td>13.15-14.00</td>
<td>Oral Parallel Presentations Clinical Nephrology / Hypertension / Mineral / Electrolytes</td>
<td>Oral Parallel Presentations Hemodialysis (HD) / Peritoneal Dialysis (PD)</td>
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<tr>
<td>15.00-15.30</td>
<td>Coffee Break – Visit of the exhibition – Poster viewing</td>
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<td>15.30-16.30</td>
<td>Hot Topics and Updates 2019</td>
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<td>16.30</td>
<td>Farewell</td>
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Wednesday, December 4

Satellite CME Symposium: Basics in Nephrology

Water and electrolyte disorders
Chairs: Grégoire Wuerzner, Lausanne; Olivier Devuyst, Zurich

13.00 Registration
13.20 Welcome, introduction and learning objectives
13.30 A new look at dysnatremia
   Michael Dickenmann, Basel
14.00 Widening use of aquaretics
   Pierre-Yves Martin, Geneva
14.30 Fluid and electrolyte management in the ICU
   Dominik Uehlinger, Bern
15.00 Coffee break
15.30 Acid-base disturbances
   Florian Buchkremer, Aarau
16.00 Disorders of calcium balance
   Olivier Bonny, Lausanne
16.30 Tubular disorders in children
   Paloma Parvex, Geneva
17.00 Conclusion of CME

Wednesday, December 4

Hands-On Renal Ultrasound Refreshment Course

For nephrologist in training

Key audience Nephrologist in training (but also experienced) who are interested in renal ultrasound can participate.

Objective This is a SGN-accredited, comprehensive half-day training course that includes both didactic and practical training in basic ultrasonography aspects for the young nephrologists. This training covers only the basic aspects of ultrasonography for nephrologists. By the end of the course, participants will be able to detect common and less common abnormalities of the native and transplant kidneys, measure renal resistive index, and will have updated their skills on US guided placement of central lines and kidney biopsies.

Program Two hours on the basics and update on ultrasound methods and diagnostics. Two hours of “hands on” exercises on volunteer and 4 patients in 5-persons per group under the guidance of experienced sonographers, open to 20 principle “first come first served”.

Organization SGN/SSN ultrasound commission

Instructors Prof. Spyridon Arampatzis, Bern; Dr Felix Burkhalter, Liestal & Bruderholz; PD Dr Belen Ponte, Geneva; PD Dr Menno Pruijm, Lausanne, Dr Joscha von Rappard, Lucerne.

Language English

Participation limited to 20

Costs CHF 200.00 (for the HANDS ON Course)

Credits 4 (2 for theoretical part, 2 for practical part)

From 12.00 Registration

13.00-15.00 THEORETICAL UPDATE
13.00-13.25 Introduction and Update renal US techniques – Spyridon Arampatzis, Bern
13.25-13.50 Diagnostic pearls-native kidney – Menno Pruijm, Lausanne
13.55-14.20 Diagnostic pearls-transplant kidney – Felix Burkhalter, Liestal & Bruderholz
15.00-15.30 Coffee break
15.30-17.45 HANDS ON Course

Room Brünig

Room Susten

15.30-17.25 Practical exercises with healthy volunteers, patients and models
17.25-17.45 Final discussion and debriefing
Thursday, December 5

Special Satellite Symposium
Room Brünig

**Pflege in der Nephrologie / Soins en Néphrologie / Cure in Nefrologia**

Sprache: Deutsch, Französisch und Italienisch

(Slides und Fragen: in den anderen zwei Sprachen)

10.00-10.15 Begrüssung
Dominik Uehlinger, Claudia Studer, Irma König, Ursula Dietrich

10.15-10.45 Selbstmanagementförderung bei erwachsenen Hämodialysepatienten
Céline Cassard, Rahel Hottinger, Gwenaelle Kuhn Hochschule für Gesundheit, Freiburg

10.45-11.15 Coffee break – Visit of the exhibition – Poster viewing
Exhibition space

11.15-11.45 Comparaison des attitudes et comportements humanistes tels que perçus par les Infirmières et les patients hémodialysés
Philippe Delmas Ph. D, MBA, Professeur HES ordinaire, Lausanne

11.45-12.15 Dialyse und Kompression – klinische Erfahrung mit der intermittierenden Pneumatischen Kompression
Marcel Aeby, Wundmanager ZWM, Inselspital Bern

12.15-12.45 Cure palliative nel paziente dializzato
Doris Stocker, Infermiera Dialisi EOC sede di Mendrisio

12.45-13.15 Transitionkonzept – Entstehung, Implementation und Erfahrungen
Marian Struker, MScN, RN Pflegeexpertin / Pflegeberaterin APN
Universitäts-Kinderspital Zürich

13.15-14.00 Lunch snacks – Visit of the exhibition – Poster viewing
Exhibition space

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Thursday, December 5

Special Satellite Symposium
Room Brünig

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<tr>
<th>Time</th>
<th>Title</th>
<th>Speakers</th>
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<tr>
<td>14.00-14.30</td>
<td>Relations entre la prévalence et la sévérité des symptômes perçus chez les patients transplantés rénaux et leur niveau de qualité de vie</td>
<td>Evelyne Boillat MScSI, Haute école de santé, Genève</td>
</tr>
<tr>
<td>14.30-15.00</td>
<td>Caso Clinico Dialisi Peritoneale</td>
<td>Specialisti clinic Dialisi EOC</td>
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<tr>
<td>15.00-15.30</td>
<td>Coffee break – Visit of the exhibition - Poster viewing</td>
<td>Exhibition space</td>
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<tr>
<td>15.30-16.00</td>
<td>Clinical Assessment Abdomen in einer nephrologischen Bettenstation</td>
<td>Stephanie Heuerding, Expertin Pflege (BScN)</td>
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<tr>
<td>16.00-17.00</td>
<td>Worshop : Ultraschall gesteuerte Shunpunktion</td>
<td>Martin Stuber, Ursula Dietrich</td>
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<tr>
<td>17.00</td>
<td>Verabschiedung</td>
<td>Claudia Studer, Zürich; Irma König, Bellinzona; Ursula Dietrich, Bern</td>
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### Thursday, December 5

**From 8.00**

**Registration**

**09.45**

**Opening of the 51st Annual Meeting**

*of the Swiss Society of Nephrology & Welcome Address*

Dominik Uehlinger, Bern; Patrick Wilson, Delémont

**09.50-10.45**

**State of The Art Lecture**

*Chair: Anja Kruse, Biel*

**Beyond dialysis – easy water for everyone**

Linda Donald & Nathan W. Levin, New York (US)

**10.45-11.15**

**Coffee break – Visit of the exhibition – Poster viewing**

**11.15-12.15**

**ORAL PARALLEL PRESENTATIONS**

**Room A**

**Basic Science / Genetics / Experimental Nephrology & NCCR.Kidney.CH**

*Chairs: Dela Golshayan, Lausanne; Nilufar Mohebbi, Zurich*

6 oral presentations

**OC 01**

*A Single Nucleotide Polymorphism of TWEAK predicts Arterio- and Arteriolohyalinosis and Allograft Survival in Kidney Transplantation*

– Andrea Karolin, Bern

**OC 02**

*Coupling between ENaC γ-subunit and claudin-8 modulates paracellular permeability to Na+ and Cl- in renal collecting duct*

– Ali Sassi, Geneva

**OC 03**

*A comprehensive single-cell map connects vascular heterogeneity to renal physiology*

– Pietro Cippà, Lugano

**OC 04**

*Impaired renal gluconeogenesis is a major determinant of acute kidney injury associated mortality*

– David Legouis, Geneva

**OC 05**

*Time-course of sodium transport along the nephron in nephrotic syndrome: the role of potassium (NCCR project)*

– Valérie Olivier, Geneva

**OC 06**

*Regulation of NAD+ biosynthesis pathway in chronic kidney disease*

– Anna Faiivre, Geneva

**11.15-12.15**

**Room B**

**Transplantation**

*Chairs: Karine Hadaya, Geneva; Patrizia Amico, Basel*

6 oral presentations

**OC 07**

*Impact of kidney transplantation on sleep apnea severity: a prospective controlled polysomnographic study*

– Valentina Forni Ogna, Locarno

**OC 08**

*Development of a point-of-care application for chemokine CXCL10 quantification after kidney transplantation*

– Sabrina Keller, Basel

**OC 09**

*Glomerular CD68-positive cells - a new prognostic marker in renal transplant pathology*

– Helmut Hopfer, Basel

**OC 10**

*Outcome of Kidney Transplantation from very, very, very marginal donors*

– Tom Schmidt, Bern

**OC 11**

*Circular RNAs in urine as biomarker of acute T cell-mediated renal allograft rejection*

– Malte Kölling, Zurich

**OC 12**

*Impact of an intra-abdominal cooling device during open kidney transplantation in pigs*

– Alban Longchamp, Lausanne

**12.15-12.30**

**Short break**
Confronting Theory and Practice of CKD Anemia Treatment

12:30  Welcome
Prof. Dr. med. Pierre-Yves Martin, HUG
Dr. med. Isabelle Binet, KSSG

12:35  Epidemiology and Treatment of Anemia in Dialysis Patients in Switzerland
Prof. Dr. med. Patrice Ambühl, Stadtspital Waid Zürich

12:50  How are we Treating our Anemic CKD Patients not on Dialysis? A Critical Reappraisal
Prof. MD PhD Luca De Nicola, University L. Vanvitelli, Naples, Italy

13:10  Discussion & Conclusion
Prof. Dr. med. Pierre-Yves Martin, HUG
Dr. med. Isabelle Binet, KSSG

13.15-14.00  Lunch snacks at the exhibition – Poster viewing
Exhibition space

14.00-15.00  State of The Art Lecture
Chair: Isabelle Binet, St. Gallen
Rheopheresis – expected and known benefits
Thomas Robert, Marseille (FR)

15.00-15.30  Coffee break – Visit of the exhibition – Poster viewing
Exhibition space

15.30-16.30  Exclusive Symposium
Sponsored by VIFOR
NEPHROLOGISTS LOST IN TRANSLATION – BRIDGING THE GAP BETWEEN BASIC SCIENCE AND CLINICAL PRACTICE
15.30  Welcome
Olivier Bonny, Lausanne
15.35  What is the Sense of K⁺ Sensing?
Johannes Loffing, Zurich
16.00  The role of potassium in blood pressure control and the management of CKD
Menno Pruijm, Lausanne
16.25  Discussion and closing
Olivier Bonny, Lausanne
Satellite Symposium

Nephrologists Lost in Translation - Bridging the Gap Between Basic Science and Clinical Practice

SGN/SSN Congress – Kursaal Interlaken
Thursday, December 5th, 2019, 15.30-16.30 h

Chair:
Prof Olivier Bonny (CHUV, Lausanne)

Part I:
What is the Sense of K+ Sensing?

Prof Johannes Loffing (USZ, Zurich)

Part II:
The Role of Potassium in Blood Pressure Control and the Management of CKD

PD Dr Menno Pruijm (CHUV, Lausanne)

Request the presentation slides
sgncongress@viforpharma.com or simply scan here:

This satellite symposium is sponsored by Vifor AG, Route de Moncor 10, 1752 Villars-sur-Glâne, 51st Annual Meeting of Swiss Society of Nephrology, Interlaken, December 5th–6th, 2019

Thursday, December 5

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<td>16.30-17.10</td>
<td>NCCR Kidney.CH Minisymposium</td>
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<td></td>
<td>Kidney imaging in the 21st century: between science and art</td>
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<td>Chair: Sophie de Seigneux, Geneva</td>
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<td>16.30-16.50</td>
<td>Quantitative intravital imaging maps single cell behavior to kidney architecture</td>
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<td>Andrew Hall, Zurich</td>
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<td>16.50-17.10</td>
<td>Whole-organ imaging of the murine kidney at micrometer resolution</td>
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<td>Vartan Kurtcuoglu, Zurich</td>
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<td>17.15-17.30</td>
<td>The Swiss Dialysis Registry</td>
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<td>Patrice Ambühl, Zurich</td>
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<td>17.45-18.30</td>
<td>Poster walk</td>
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<td>Basic science / Genetics / Experimental Nephrology &amp; NCCR.Kidney.ch</td>
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<td>Min Jeong Kim, Aarau; Dela Golshayan, Lausanne</td>
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<td>Patricia Hirt-Minkowski, Basel; Aurelia Schnyder, St. Gallen</td>
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<td>Valerie Luyckx, Zurich; Valentina Forni Ogna, Locarno</td>
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<td>Hemodialysis (HD) / Peritoneal Dialysis (PD)</td>
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<td>Daniela Garzoni, Mendrisio; Sibylle Tschumi, Bern</td>
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<td>18.45</td>
<td>WELCOME DRINK</td>
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<td>with the kind support of G. Bichsel AG Laboratorium</td>
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<td>18.45</td>
<td>CONGRESS DINNER</td>
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<td>with the kind support of Vifor</td>
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<td>Poster Prize Awards</td>
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<td>The four highest rated posters will receive a poster award sponsored by Vifor during the Congress Dinner</td>
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WELCOME DRINK & CONGRESS DINNER
Poster Prize Awards

The magnificent rooms of the Casino Kursaal Interlaken date from the 19th century and provide a perfect setting for the Congress Dinner of the Swiss Society of Nephrology.

You will enjoy this unique atmosphere, combined with first-class service and excellent cuisine.

We await your reservation with pleasure when registering online on www.meeting-com.ch. Pre-reservation is highly recommended. Additional tickets will be available at the registration desk on a first come first served basis.

Price: CHF 90.00/ticket (TTC)

Congress Centre Kursaal Interlaken – Strandbadstrasse 44 – 3800 Interlaken

18.45

SWISS SOCIETY OF NEPHROLOGY CONGRESS
December 5th – 6th, 2019, Interlaken

VIFOR PHARMA SYMPOSIUM
A Closer Look at Extended-release Tacrolimus – Clinical Experiences From Neighboring Countries

Date: Friday, December 6th
Location: Plenary Session Room A
Program:

09h45 Welcome / Dr. med. Karine Hadaya
09h45 – 10h05 The Dutch Experience / Dr. med. Dennis Hesselink
10h05 – 10h25 The German Experience / PD Dr. med. Stefan Zschiedrich
10h25 – 10h30 Discussion & Closing / Dr. med. Karine Hadaya
Friday, December 6

From 07.00 Registration

07.45-09.15 GENERAL ASSEMBLY SGN-SSN  Room A
09.15-09.45 Honorary Members 2019  Chair: Uyen Huynh-Do, Bern
09.15-09.25 Luc Humair, Neuchâtel
09.25-09.35 Fritz Reutter, Zurich
09.35-09.45 Ernst Leumann, Zurich
Alfred Blumberg and Bruno Truniger (in absentia)

09.45-10.30 Parallel Symposia  Room A
09.45-10.30 Parallel Symposium  Sponsored by VIFOR
A CLOSER LOOK AT EXTENDED-RELEASE TACROLIMUS – CLINICAL EXPERIENCES FROM NEIGHBORING COUNTRIES
09.45 Welcome PD Karine Hadaya, Geneva
09.45 The Dutch Experience
Dennis Hesselink, Rotterdam (NL)
10.05 The German Experience
Stefan Zschiedrich, Solothurn
10.25 Discussion and closing PD Karine Hadaya, Geneva

09.45-10.30 Parallel Symposium  Room B
Sponsored by BAXTER
CAUGHT IN THE MIDDLE  Chair: Patrick Saudan, Geneva
09.45 Understanding the Middle Molecules and their Role in Uraemic Toxicity
Laurent Juillard, Lyon (F)
10.00 The Elimination of Middle Molecules through PD
Bengt Lindholm, Solna (S)
10.15 The Elimination of Middle Molecules through HD
Alexander Rosenkranz, Graz (A)
**Samsca®** bei SIADH* – Befriedend für die Wasser- und Natriumbilanz

*S syndrom der inadäquaten Sekretion des antidiuretischen Hormons

**Samsca®** – selektive Aquarese-Regulation zur Korrektur des Serum-Natriumspiegels
1. **Samsca®** – die einzige zugelassene Therapie der Hyponatriämie infolge eines SIADH
2. **Samsca®** – einfache 1x tägliche orale Therapie
3. **Samsca®** – korrigiert die Hyponatriämie zuverlässig und anhaltend
   - Verbesserung des Allgemeinbefindens gemäss SF-12 Fragebogen
   - Verkürzung des Krankenhausaufenthalts (Post-hoc-Analyse)

---

**Friday, December 6**

10.30-10.45 **SGN-SSN Publication Award 2019**
   *Chair: Olivier Devuyst, Zurich*
   Presentation and short address
   Alessandro Luciani, Zurich

**Impaired autophagy bridges lysosomal storage disease and epithelial dysfunction in the kidney**

10.45-11.15 **Coffee break – Visit of the exhibition – Poster viewing**

11.15-12.00 **State of The Art Lecture**
   *Chair: Uyen Huynh-Do, Bern*

**Magnetic Blood Purification: From Concept to Clinics?**
   Inge Katrin Herrmann, ETHZ Zurich

12.00-12.15 **Short break**

12.15-13.15 **Exclusive Symposium**
   *Sponsored by OTSUKA*

**EXPLORE THE ROLE OF TOLVAPTAN IN VERY DISTINCT DISEASE AREAS**

12.15 **Welcome and introduction**
   Pierre-Yves Martin, Geneva

12.20 **Time for an interim review in ADPKD!**
   Rudolf P. Wüthrich, Zurich

12.40 **Time for a NEW option in Hyponatremia due to SIADH?**
   Volker Burst, Köln (DE)

13.00 **Q&A session moderated by**
   Pierre-Yves Martin, Geneva

13.15-14.00 **Lunch snacks – Visit of the exhibition – Poster viewing**

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3. Aktuelle Fachinformation Samsca® (www.swissmedicinfo.ch)
Friday, December 6

14.00-15.00  ORAL PARALLEL PRESENTATIONS  Room A
14.00-15.00  Clinical Nephrology / Hypertension / Mineral / Electrolytes
             Chairs: Belen Ponte, Geneva; Claudia Ferrier, Lugano
6 oral presentations
OC 13  Doppler and contrast-enhanced ultrasound responses to a cold pressure test in healthy normotensive participants – Mariëlle Hendriks-Balk, Lausanne
OC 14  Diffusion MRI predicts a worse outcome in CKD and kidney allograft patients independently of eGFR – Lena Berchtold, Geneva
OC 15  Pregnancy as a trigger for diagnosis of unknown maternal diseases: the importance of early detection – Fausto Bontadelli, Bern
OC 16  Acute and chronic effects of sodium/glucose cotransporter 2 inhibition with empagliflozin on renal oxygenation in non-diabetic volunteers. A randomized, double-blind, placebo-controlled study – Menno Pruijm, Lausanne
OC 17  An algorithm for the metabolic evaluation of calcium oxalate stone formers – Edward Pivin, Lausanne
OC 18  Uric acid containing stones within the Swiss Kidney Stone Cohort - NCCR Kidney.CH – Olivier Bonny, Lausanne

Friday, December 6

14.00-15.00  Hemodialysis (HD) / Peritoneal Dialysis (PD)  Room B
             Chairs: Giuseppina Sparta, Zurich; Ann-Kathrin Schwarzkopf, Bern
6 oral presentations
OC 19  Monthly measurement of high-sensitivity cardiac troponins T (hs-cTnT) and creatine kinase (CK and CK-MB) in asymptomatic chronic haemodialysis patients: a one-year study – Stéphane Gremaud, Fribourg
OC 20  Plasma proteomics identifies VEGFD as a biomarker of fluid overload in hemodialysis patients – Seraina von Moos, Zurich
OC 21  Incremental hemodialysis: a single center experience – Patrick Saudan, Geneva
OC 22  Hepatitis E virus prevalence in a small rural dialysis unit – Anita Stauffer, Zweisimmen
OC 23  Identifying factors associated with mortality in young patients on chronic hemodialysis – a machine learning approach – Verena Gotta, Basel
OC 24  Anemia management in dialysis patients in Switzerland – Rebecca Winzeler, Zurich

15.00-15.30  Coffee break – Visit of the exhibition – Poster viewing  Exhibition space
15.30-16.30  Hot Topics and Updates 2019  Room A
             Chair: Uyen Huynh-Do
15.30-15.50  Dialysis
             Stephan Segerer, Aarau
15.50-16.10  General Nephrology
             Seraina von Moos, Zurich
16.10-16.30  Transplantation
             Thomas Müller, Zurich
16.30  Farewell
             Dominik Uehlinger, Bern; Patrick Wilson, Delémont
Samsca® (Tolvaptan) Kurzfachinformation. **Indikation:** Samsca® wird angewendet bei Erwachsenen zur Behandlung von Hyponatriämie als sekundäre Folge des Syndroms der inadäquaten Sekretion des antidiuretischen Hormons (SIADH). **Dosierung:** Die Anwendung von Samsca erfolgt einmal täglich vorzugsweise morgens, unabhängig von Mahlzeiten. Da eine Dosistitrationsphase mit engmaschiger Überwachung des Serumnatriumspiegels und des Volumenstatus notwendig ist, muss die Behandlung mit Samsca im Krankenhaus eingeleitet und wiederaufgenommen werden. Die Anfangsdosis beträgt 15 mg Tolvaptan einmal täglich. Die Dosis kann je nach Verträglichkeit auf maximal 60 mg einmal täglich erhöht werden. In der Titrationphase sind die Patienten auf Serumnatrium und Volumenstatus zu überwachen. **Kontraindikation:** Überempfindlichkeit gegen den Wirkstoff, gegen Benzazepin- oder Benzazepinderivate oder sonstige Bestandteile; Volumendepletion; Hypovolämische Hyponatriämie; Hypernatriämie; Anurie; Unfähigkeit, Durst zu empfinden oder auf Durst zu reagieren; Schwangerschaft; Stillzeit. **Warnhinweise und Vorsichtsmaßnahmen:** Tolvaptan wurde im Zusammenhang mit einer dringenden Notwendigkeit einer akuten Erhöhung des Serumnatriumspiegels nicht untersucht. Die Behandlung von Tolvaptan kann zu schwerer Dehydratation führen, weshalb der Volumenstatus der Patienten überwacht werden muss und Patienten in der Lage sein müssen, ausreichende Mengen Flüssigkeit zu trinken. Wenn eine Dehydratation bemerkt wird, müssen angemessene Massnahmen ergriffen werden, wie z. B. Unterbrechung der Behandlung oder Reduzierung der Dosis von Tolvaptan und Erhöhung der Flüssigkeitszufuhr. Der Flüssigkeits- und Elektrolytstatus muss bei allen Patienten und besonders bei Patienten mit Nieren- und Lebersuffizienz überwacht werden; Tolvaptan kann einen zu raschen Anstieg des Serumnatriumspiegels verursachen (≥ 12 mmol/l pro 24 Stunden); deshalb muss die Überwachung des Serumnatriumspiegels bei allen Patienten spätestens 4-6 Stunden nach Einleitung der Behandlung begonnen werden. Wenn der Natriumkorrektur ≥ 6 mmol/l in den ersten 6 Stunden nach Verabreichung bzw. ≥ 8 mmol/l in den ersten 6-12 Stunden übersteigt, ist die Möglichkeit einer zu raschen Natriumkorrektur zu erwägen. Der Serumnatriumspiegel dieser Patienten soll häufiger überwacht werden, und die Verabreichung einer hypotonen Flüssigkeit wird empfohlen. Wenn der Serumnatriumspiegel > 12 mmol/l innerhalb von 24 Stunden oder ≥ 18 mmol/l innerhalb von 48 Stunden ansteigt, ist die Behandlung mit Tolvaptan zu unterbrechen oder zu beenden und anschließend eine hypoton Flüssigkeit zu verabreichen; Harnwegsobstruktion; Anaphylaxie; Lactose; Diabetes mellitus; erhöhte Harnsäurewerte; Hepatotoxizität; CYP3A-Induktoren; Samsca® ist nicht zur Anwendung bei autosomal-dominanter polyzystischer Nierenerkrankung (ADPKD) indiziert. **Interaktionen:** Mäßige oder starke CYP3A-Inhibitoren; starke CYP3A- und P-gp-Induktoren; andere Hyponatriämie-Therapien und Arzneimittel, die zu einer Erhöhung der Natriumkonzentration im Serum führen; P-gp- und Transporter-Substrate; Oxazolokis; Vasoressin-Analoge. **Unerwünschte Wirkungen:** sehr häufig: Übelkeit, Durst, rasche Hyponatriämiekorrektur, die manchmal zu neurologischen Symptomen führt; häufig: Polydipsie, Dehydratation, Hyperkaliämie, Hyperglykämie, verminderter Appetit, orthostatische Hypotension, Obstipation, Minderdurchfluss, Eczynamia, Pruritus, Polyurie, Polydipsie, Pruritus, Dysurie, Asthenie, Kreatinin im Blut erhöht; erhöhte Alanin-Aminotransferase, erhöhte Aspartat-Aminotransferase, Hyperurikämie, Hyperglykämie, Hypernatriämie, Niereninsuffizienz, Schwindelgefühl, Unwohlsein, Diarrhoe. **Packungen:** 10 Tabletten: 15mg Tolvaptan. 10 Tabletten: 30mg Tolvaptan. Konsultieren Sie bitte vor einer Verschreibung die vollständige Fachinformation, die auf der Homepage von Swissmedic unter www.swissmedicinfo.ch publiziert ist. **Abgabekategorie:** B. **Zulassungsinhaberin:** Otsuka Pharmaceutical (Switzerland) GmbH, Sägereistrasse 20, 8152 Glattbrugg. **Stand:** Mai 2019 (v001).
Plan of exhibition

Exhibitors

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Speakers / Moderators

AEBY Marcel, Bern
AMBÜHL Patrice, Zurich
AMICO Patricia, Basel
ARAMPATZIS Spiros, Bern
BINET Isabelle, St. Gallen
BOILLAT Evelyne, Lausanne & Geneva
BONNY Olivier, Lausanne
BUCHKREMER Florian, Aarau
BURKHALTER Felix, Liestal & Bruderholz
BURST Volker, Köln (DE)
CALCATERRA Susanna, Lugano
CASSARD Céline, Marly
DE NICOLA Luca, Naples (IT)
DE SEIGNEUX Sophie, Geneva
DELMAS Philippe, Lausanne
DEVUYST Olivier, Zurich
DICKENMANN Michael, Basel
DIETRICH Ursula, Bern
DONALD Linda, New York (US)
FERRIER Claudia, Lugano
FORNI OGNA Valentina, Locarno
GABAGLIO Marta, Lugano
GARZONI Daniela, Mendrisio
GOLSHAYAN Darya, Lausanne
HADAYA Karine, Geneva
HALL Andrew, Zurich
HERRMANN Inge Katrin, Zurich
HESSENLINK Dennis, Rotterdam (NL)
HEUERDING Stephanie, Münsingen
HIRT-MINKOWSKI Patricia, Basel
HOTTINGER Rahel, Zurich
HUMAIR Luc, Neuchâtel
HUYNH-DO Uyen, Bern
JUILLARD Laurent, Lyon (FR)
KIM Min Jeong, Aarau
KÖNIG Irma, Bellinzona
KRUSE Anja, Biel
KUHN Gwenaëlle, Fribourg
KURTCUOGLU Vartan, Zurich
LEUMANN Ernst, Zurich
LEVIN Nathan W., New York (US)
LINDHOLM Bengt, Solna (SE)
LOFFING Johannes, Zurich
LUCKX Valérie, Zurich
MARTIN Pierre-Yves, Geneva
MOHEBBI Nilufar, Zurich
MÜLLER Thomas, Zurich
PARVEX Paloma, Bern
PONTE Belen, Geneva
PRIJNEN Menno, Lausanne
PRIJNEN Menno, Lausanne
REUTTER Fritz, Zurich
ROBERT Thomas, Marseille (FR)
ROSENKRANZ Alexander, Graz (AT)
SAUDAN Patrick, Geneva
SCHNEDER Aurelia, St. Gallen
SCHWARZKOPF Ann-Kathrin, Bern
SEGERER Stephan, Aarau
SPARTA Giuseppina, Zurich
STOCKER Doris, Mendrisio
STRUVER Marian, Zurich
STUBER Martin, Biel
STUBER Claudia, Zurich
TSCHUMI Sibylle, Bern
UEHLINGER Dominik, Bern
VON MOOS Saraina, Zurich
VON RAPPARD Joscha, Lucerne
WILSON Patrick, Delémont
WUERZNER Grégoire, Lausanne
WÜTHRICH Rudolf P., Zurich
ZSCHIEDRICH Stefan, Solothurn

Association

Association pour l’Information et la Recherche sur les maladies rénales Génétiques (AIRG)

Verband Nierenpatienten Schweiz (VNPS)

Sponsored in alphabetical order

Symposia

Astellas Pharma AG
Exclusive Symposium
Thursday, December 5, 2019 – 12.30-13.15 / Room A

Baxter AG
Parallel Symposium
Friday, December 6, 2019 – 09.45-10.30 / Room B

Otsuka Pharmaceutical (Switzerland) GmbH
Exclusive symposium
Friday, December 6, 2019 – 12.15-13.15 / Room A

Parallel Symposium
Friday, December 6, 2019 – 09.45-10.30 / Room A

Advertisement

sanofi-aventis (Switzerland) AG
Vifor SA

Vifor SA
Exclusive Symposium
Thursday, December 5, 2019 – 15.30-16.30 / Room A

Parallel Symposium
Friday, December 6, 2019 – 09.45-10.30 / Room A
Kind thanks to all our sponsors

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Save the date: SGN-SSN congress 2020

We would like to invite you to the

52nd Annual Meeting of the Swiss Society of Nephrology SGN-SSN
on December (9) 10-11, 2020 – Congress Centre Kursaal Interlaken

Please save the dates of December (9) 10-11, 2020!
We look forward to welcoming you in Interlaken next year!

www.swissnephrology.ch

Schweizerische Gesellschaft für Nephrologie
Société Suisse de Néphrologie
Società Svizzera di Nefrologia
Acquired Thrombotic Thrombocytopenic Purpura (aTTP) is a medical emergency. Early diagnosis and treatment prevents unnecessary early deaths in aTTP.1


Cablivi 10 mg powder and solvent for the preparation of a solution for injection:
AI: Caplacizumab 10 mg. I: Treatment of adults suffering from an episode of acquired thrombotic thrombocytopenic purpura aTTP in conjunction with plasmapheresis and immunosuppression. D: initial dose 10 mg i.v. prior to plasmapheresis; subsequent doses 10 mg s.c. after completion of every plasmapheresis, then 10 mg s.c. daily for up to 20 days after finishing the daily plasmapheresis treatment. A forgotten dose can be made up for within the next 12 hours. Contraindication: Oversensitivity. Cautionary measures: No data available for children and adolescents or on patients with severe liver dysfunction. An adjustment of the dose or particular cautionary measures may be necessary with older patients. In the case of active clinically relevant bleeding, treatment should be discontinued. Patients with coagulopathy must be closely monitored. Discontinue therapy at least 7 days before planned operations or dental interventions and inform the surgeon. In emergency operations the use of a von Willebrand factor concentrate can be considered. Interaction: platelet aggregation inhibitors, anticoagulants, low molecular weight heparin; due to potentially raised risk of haemorrhage, careful consideration and close monitoring. Side effects: Epistaxis, headaches, bleeding, tiredness, urticaria, fever. P: 1 vial with 10 mg powder and 1 pre-filled syringe with solvent. Med. class: B. MAH: sanofi-aventis (suisse) sa, 1214 Vernier. (GZCH.CAPL.19.08.0136(1)) Updated: October 2019.

For further information please see the prescribing information at www.swissmedicinfo.ch.