Swiss Continence Foundation

The Swiss Continence Foundation is a non-profit organization founded in April 2011 with the goal of supporting and advancing research and further education in the field of Neuro-Urology and functional urology. A central issue of the foundation is the considerable improvement in the quality of patient care and in the patients’ quality of life. In addition, the foundation’s support in high-quality advanced training and education in the field of Neuro-Urology and functional urology is supposed to contribute to the distribution of the knowledge gained from research and science to physicians, nursing specialists and to the interested public.

In order to achieve these goals we depend on your financial support and would be very pleased to receive a donation.

Bank details of the Swiss Continence Foundation:
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www.swisscontinencefoundation.ch
Dear Friends and Colleagues, Ladies and Gentlemen

It is our great honour and pleasure to invite you to attend the 4th International Neuro-Urology Meeting, to be held in Zürich, Switzerland, from 27-29th August 2015.

Lower urinary tract dysfunction is highly prevalent and affects the lives of millions of people worldwide. It has a major impact on quality of life and sexuality and, besides the debilitating manifestations for patients, it also imposes a substantial economic burden on every healthcare system. Neuro-Urology is now a well-established and highly regarded sub-speciality bridging the fields of both Neurology and Urology. The world’s leading experts in Neuro-Urology will provide an overview on this rapidly developing and exciting discipline. This unique meeting combines state-of-the-art lectures, lively panel discussions, and hands-on workshops. Emphasis is placed on the interactive component. There will be many opportunities to exchange thoughts, experiences and ideas and also make new friendships.

Neuro-Urology needs outstanding young researchers and clinicians – they are our speciality’s future! Therefore, we are excited to announce the prestigious Swiss Continence Foundation Award of 10’000 Swiss francs which will be awarded to the best contribution from a young Neuro-Urology talent at the 4th International Neuro-Urology Meeting.

We are extremely honoured to be organising the 4th International Neuro-Urology Meeting and are looking forward to seeing you in Zürich.

Best regards

Ass. Prof. Thomas M. Kessler
Chairman Swiss Continence Foundation

Dr. Ulrich Mehnert
Vice-Chairman Swiss Continence Foundation
Meeting faculty

Prof. Waleed Al Taweel, Al Faisal University, Riyadh, Saudi Arabia
Prof. Karl-Erik Andersson, Aarhus University, Aarhus, Denmark
Ass. Prof. Apostolos Apostolidis, University of Thessaloniki, Thessaloniki, Greece
Ass. Prof. Márcio A. Averbeck, Moinhos de Vento Hospital, Porto Alegre, Brazil
Prof. Bertil F. M. Blok, Erasmus Medical Center, University of Rotterdam, Rotterdam, the Netherlands
Prof. Homero Bruschini, University of São Paulo, São Paulo, Brazil
Prof. David Castro-Díaz, University Hospital of the Canary Islands, Tenerife, Spain
Prof. Emmanuel Chartier-Kastler, Groupe Hospitalier Pitie-Salpêtrière, Pierre et Marie Curie Medical School, Paris, France
Prof. Jacques Corcos, Jewish General Hospital, Montreal, Canada
Prof. Michael D. Craggs, University College London Hospitals and Spinal Injuries Centre, London, UK
Prof. Francisco Cruz, Hospital de S. Joao and Faculty of Medicine of Porto, Porto, Portugal
Prof. Armin Curt, Balgrist University Hospital, Zürich, Switzerland
Dr. Melissa C. Davies, Salisbury NHS Foundation Trust, Salisbury, UK
Prof. Giulio Del Popolo, Careggi University Hospital, Florence, Italy
Prof. Pierre Denys, Raymond Poincaré University Hospital, Garches, France
Prof. Dirk de Ridder, University Hospital Leuven, Leuven, Belgium
Prof. Stefan de Wachter, Antwerp University Hospital, Antwerp, Belgium
Dr. Sohier Elneil, University College Hospital and National Hospital for Neurology and Neurosurgery, London, UK
Prof. Enrico Finazzi-Agrò, University of Rome Tor Vergata, Rome, Italy
Prof. Martin Flück, Balgrist University Hospital, Zürich, Switzerland
Ass. Prof. Claudius Füllhase, Rostock University Hospital, Rostock, Germany
Prof. Jerzy Gajewski, Dalhousie University, Halifax, Canada
Dr. Jan Groen, Erasmus Medical Center, University of Rotterdam, Rotterdam, the Netherlands
Mr. Rizwan Hamid, University College London Hospitals and Spinal Injuries Centre, London, UK
Dr. Magdy M. Hassouna, University of Toronto, Toronto, Canada
Ass. Prof. Francis M. Hughes Jr., Duke University Medical Center, Durham, USA
Ass. Prof. Thomas M. Kessler, Balgrist University Hospital, Zürich, Switzerland
Prof. Ruth Kirschner-Hermanns, Neurological Rehabilitation Centre Godeshöhe, University of Bonn, Bonn, Germany
Workshops & supplementary meetings

Wednesday 26 August 2015

13.30 - 19.00  **ICS Neuro-Urology promotion committee meeting**  (panel members only)

Thursday 27 August 2015

08.00 - 12.00  **ICS Neuro-Urology promotion committee meeting**  (panel members only)

08.00 – 12.00  **WORKSHOP A: Botulinum toxin A intradetrusor injections**  
**Chairs:** Apostolos Apostolidis, Francisco Cruz  
**Tutors:** Dirk de Ridder, Rizwan Hamid, Daniel Max Schmid, Brigitte Schurch

08.00 – 12.00  **WORKSHOP B: Urodynamics - essentials and challenges**  
**Chairs:** Enrico Finazzi-Agrò, Werner Schäfer  
**Tutors:** Stefan de Wachter, Jan Groen, Ruth Kirschner-Hermanns, Jürgen Pannek
Workshops & supplementary meetings

Thursday 27 August 2015

08.00 – 12.00  **WORKSHOP C: Towards a catheter-free patient with spinal cord injury**   Europasaal

**Chairs:** Thomas M. Kessler, Philip E. van Kerrebrouck

- Neuro-urological treatment and follow-up strategies in spinal cord injury  Pierre Denys
- New neuromodulation/-stimulation techniques in neurogenic lower urinary tract dysfunction due to spinal cord injury  Karl-Dietrich Sievert
- New pharmacological strategies in neurogenic lower urinary tract dysfunction due to spinal cord injury  Karl-Erik Andersson
- New neuroimaging techniques in neuro-urology  Bertil F. M. Blok
- Translational neuro-urological research in spinal cord injury  Martin E. Schwab

**Discussion panel:** Karl-Erik Andersson, Bertil F. M. Blok, Jacques Corcos, Michael D. Craggs, Armin Curt, Giulio Del Popolo, Pierre Denys, Dirk de Ridder, Claudius Füllhase, Gustav Kiss, Rizwan Hamid, Francis M. Hughes, Charalampos Konstantinidis, Limin Liao, Helmut Madersbacher, Jalesh N. Panicker, Marios C. Papadopoulos, Véronique Phé, J. Todd Purves, Marc P. Schneider, Martin Schubert, Jan M. Schwab, Martin E. Schwab, Karl-Dietrich Sievert, Michele Spinelli, Gommert van Koeversinge, Claudia A. Wheeler-Kingshott
**Workshops & supplementary meetings**

**Friday 28 August 2015**

13.15 – 17.30 **WORKSHOP: animal models in Neuro-Urology**

**Linde 5**

Chairs: Claudius Füllhase, Marc P. Schneider

- Translational research in spinal cord injury: from bench to bedside  
  Martin E. Schwab
- Do we need standardized animal urodynamics?  
  Karl-Erik Andersson
- Brain lesion models and knockout mice in lower urinary tract research  
  Claudius Füllhase
- Different bladder dysfunction models in rodents  
  Francis M. Hughes, J. Todd Purves
- Gender differences in animal urodynamics  
  Roberto Soler
- Systematic review on lower urinary tract assessment in rodents  
  Marc P. Schneider

Discussion panel: Karl-Erik Andersson, Jacques Corcos, Francisco Cruz, Ana Coelho, Dirk de Ridder, Martin Flück, Francis M. Hughes, Jerzy Gajewski, J. Todd Purves, Jan M. Schwab, Martin E. Schwab, Roberto Soler, Gommert A. van Koeveringe

**Saturday 29 August 2015**

08.00 – 10.00 **ICS bbrain working group meeting**

Letzisaal

(panel members only)

14.30 - 19.00 **EAU Guidelines on Neuro-Urology meeting**

Albis 1 & 2

(panel members only)
BJUI is now the official journal of the Swiss Continence Foundation

Edited By: Prokar Dasgupta
Impact Factor: 3.533

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Scientific programme  I  Thursday 27 August 2015

13.00 – 13.10  Welcome  
Thomas M. Kessler, Ulrich Mehnert

13.10 – 15.00  Neuro-physiology of lower urinary tract (dys)function  
Afferent and efferent processes at lower urinary tract and peripheral nerve level  
Apostolos Apostolidis

Afferent and efferent processes at spinal and supraspinal level  
Bertil F. M. Blok

What can we learn from the animal model?  
Martin E. Schwab

Discussion panel:  Karl-Erik Andersson, Apostolos Apostolidis, Bertil F. M. Blok, Limin Liao, Helmut Madersbacher, Martin E. Schwab

15.00 - 15.30  Welcome reception

15.00 - 15.50  State-of-the-art lecture  
Spinal cord injury - the basic model for Neuro-Urology  
Armin Curt
Scientific programme  | Thursday 27 August 2015

15.50 - 17.50  **Diagnostics for neurogenic lower urinary tract dysfunction**
Standard vs ambulatory urodynamics - new advances in sight?  Sebastian Wille
Complementing urodynamics -
the value of electrical perception thresholds  Stefan de Wachter
Neurophysiological workup of lower urinary tract function -
techniques and rationale  Martin Schubert
Pitfalls in urodynamics  Enrico Finazzi-Agrò
**Discussion panel:**  Stefan de Wachter, Enrico Finazzi-Agrò, Jerzy Gajewski, Ryuji Sakakibara,
Werner Schäfer, Martin Schubert, Sebastian Wille

17.50 - 18.20  **Update on terminology in Neuro-Urology**  Jerzy Gajewski
**OPEN DISCUSSION** - participation of audience highly appreciated!

18.20 - 18.30  **Announcement of the International Neuro-Urology Society**  Helmut Madersbacher
Promoting the next generation in the field

Who is next to compete for a prize money of 10,000 CHF?

www.swisscontinencefoundation.ch
08.00 – 09.30  **(In)Fertility**
Fertility aspects in females and males  Giulio Del Popolo
Who brings the babies to the infertile couple?  Ruth Stiller
Electroejaculation - its history and present considerations  Stephen W. J. Seager
Beyond fertility in the neurological patient - perspectives of a uro-gynaecologist  Sohier Elneil

**Discussion panel:** Giulio Del Popolo, Sohier Elneil, Charalampos Konstantinidis, Stephen W. J. Seager, Michele Spinelli, Ruth Stiller

09.30 – 10.00  Coffee break
Scientific programme  I  Friday 28 August 2015

10.00 – 12.30  **Young talents in Neuro-Urology**
Seven upcoming talents in the field will present their latest scientific findings and compete for The Swiss Continence Foundation Award of 10’000 Swiss francs.

Application and awarding criteria can be reviewed at www.swisscontinencefoundation.ch.

**Award jury:**
Emmanuel Chartier-Kastler
Francisco Cruz
Thomas M. Kessler
Helmut Madersbacher
Gommert A. van Koeveringe

12.30 – 13.30  Lunch break
13.30 – 15.30  
**Conservative and minimally invasive treatment**

Pills and patches to treat lower urinary tract symptoms  
Helmut Madersbacher

Advantages and disadvantages of botulinum toxin intradetrusor injections  
Francisco Cruz

External neuromodulation - more than acupuncture?  
Véronique Phé

Implanted neuromodulation systems - approach and evidence  
Michele Spinelli

**Discussion panel:**  
Melissa C. Davies, Francisco Cruz, Helmut Madersbacher, Andrei V. Manu-Marin, Véronique Phé, Karl-Dietrich Sievert, Michele Spinelli

15.30 – 16.00  
Tea break

16.00 – 17.30  
**WORKSHOP for all: Hands-on sacral neuromodulation**

**Tutors:**  

17.30 – 18.00  
**Revelation of the unexpected**  
Philip E. van Kerrebroeck
08.30 – 10.00  Neuro-physiology of lower urinary tract, sexual and bowel (dys)function
Helmut Madersbacher & Dora Mair

10.00 - 10.30  Coffee break

10.30 - 12.00  Diagnostics in Neuro-Urology
Basic diagnostic: Philip E. van Kerrebroeck & Kevin Rademakers
Urodynamic workshop: Márcio A. Averbeck & Andrea Ungricht

12.00 - 13.00  Lunch break

13.00 - 15.00  Treatments in Neuro-Urology
Conservative treatment: Giulio Del Popolo & staff nurse
Surgical treatment: Julian Shah & staff nurse

15.00 - 15.30  Tea break

15.30 - 16.30  Recurrent urinary tract infections
Pierre Denys & staff nurse

16.30 - 17.30  Catheterization: A major challenge in Neuro-Urology
Jalesh N. Panicker & Gwen Gonzales & Collette Haslam
08.00 – 10.00  **Surgical treatments**
- Transurethral surgery  
  David Castro-Diaz
- Prolaps surgery and slings  
  Dirk de Ridder
- Prostheses  
  Emmanuel Chartier-Kastler
- Urinary diversion  
  Julian Shah

**Discussion panel:**  

10.00 – 10.30  Coffee break
Scientific programme   I   Saturday 29 August 2015

10.30 – 13.00  **Challenges in Neuro-Urology**  
From birth to adulthood  Gustav Kiss  
Urinary tract infection  Jürgen Pannek  
Underactive detrusor  Gommert A. van Koeveringe  
Intermittent self-catheterization  Jacques Corcos  
Polypharmacy  Jalesh N. Panicker  

**Discussion panel:**  Jacques Corcos, Pierre Denys, Gustav Kiss, Helmut Madersbacher, Jalesh N. Panicker, Jürgen Pannek, Gommert A. van Koeveringe

13.00 – 13.10  **Conclusions**  
Thomas M. Kessler, Ulrich Mehnert

13.10 - 13.30  **General assembly of the International Neuro-Urology Society:**  
member admission, membership fee, orientation

13.30  Farewell lunch
CME accreditation

The following CME credits will be granted:

European Accreditation Council for Continuing Medical Education (EACCME®) - 15 credits

Schweizerische Gesellschaft für Allgemeine Innere Medizin (SGIM) - 21.5 credits

Schweizerische Gesellschaft für Gynäkologie und Geburtshilfe (SGGG) - 22 credits

Schweizerische Gesellschaft für Kinderchirurgie (SGKC) - 20 credits

Schweizerische Gesellschaft für Urologie (SGU) - 22 credits

Schweizerische Neurologische Gesellschaft (SNG) - 14 credits
Registration

Please register online through our website: [www.swisscontinencefoundation.ch](http://www.swisscontinencefoundation.ch)

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<tr>
<th>Event</th>
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<td><strong>Attendance fees for registration until 20th July 2015</strong></td>
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<td>Meeting (including refreshments and lunches)</td>
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<td>Special fee for residents/PhD students (proof of status required)</td>
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<td>Workshop (including refreshments and lunch)</td>
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<td><strong>Nursing day</strong> (including refreshments and lunch)</td>
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<td><strong>Gala dinner</strong> (including beverages and VAT)</td>
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Venue details

Venue
BEST WESTERN
Hotel Spirgarten
Lindenplatz 5
CH-8048 Zürich
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F: +41 (0)44 438 1538
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Directions

By plane: Zürich airport is one of the most modern airports in Europe. There are regular flights to Zürich from most countries and major cities of the world. From Zürich airport, you reach the meeting venue easily by car/taxi (30-45 min) or by train (15-20 min to Zürich Altstetten station). From Zürich Altstetten station you reach the meeting venue by bus (7 min, lines 78 and 80, bus stop “Lindenplatz”) or by walking (10 min).

By train: Switzerland has an excellent public transportation system. The Zürich main station (Zürich HB) can be regularly reached from all major Swiss cities. There are also high-speed and overnight trains from major cities in Germany, Italy and France. From Zürich main station it is only a 5 min train ride to Zürich Altstetten station from where the meeting venue can be reached by walking (10 min), bus (7 min, lines 78 and 80) or car/taxi (3 min).

By car: Zürich has excellent road connections to all major Swiss cities and the surrounding countries. However, we recommend to use public transport if possible as parking spaces are limited.

Public transport in Zürich: Zürich has one of the most efficient public transportation systems in the world. The Zürich Altstetten station is in walking distance (10 min) to the meeting venue and offers frequent direct train connections to Zürich main station, Zürich airport and several other destinations in Switzerland.

In direct proximity to the meeting venue are the tram and bus stops “Lindenplatz” which are conveniently connected with Zürich Altstetten station (bus lines 78 and 80) and the city center (tram line 2). The bus and tram stops “Lindenplatz” can be reached as follows:

From Zürich main station (Zürich HB):
– take one of the frequent trains to Zürich Altstetten, e.g. S9 (direction Zug), S15 (direction Affoltern a. A.), S12 (direction Brugg). Change at Zürich Altstetten station to bus line 78 (direction Zürich, Dunkelhölzli) or 80 (direction Zürich, Triemlispital), with either bus line, “Lindenplatz” is the second stop (7 min).

From city center, i.e. tram stop Paradeplatz or Bellevue:
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Special events

Friday 28 August 2015

19.30

**Gala dinner** (with Swiss Continence Foundation Award ceremony)
Enjoy a swiss apéro and a delicious 4-course meal on the top of Zürich. The Restaurant Uto Kulm on the top of the Uetliberg provides gourmet cuisine and a breath-taking view on the Zürich lake and city.

The Uetliberg train (S10) brings you to the top of the most beautiful local mountain in Switzerland. From the final station, „Uetliberg“, you will arrive at the restaurant after a pleasant seven-minute walk through the woods.
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