



MAY 17-18

2024

PARIS, FRANCE

ADVANCED INNOVATIONS IN NEUROPELVEOLOGY

ONLINE REGISTRATION OPEN

Management of Pelvic Neuropathies

Neuromodulation in Pelvic Organs Dysfunctions

Advances in Technology for Spinal Cord Repair

Congress President
Possover Marc



Golden Scope Award for the best video in
Surgical Neuropelveology



MESSAGE OF THE PRESIDENT



MARC POSSOVER

Founder of Neuropelveology
President & Chairman of the ISON



“Our aim is to provide a platform for the teaching in neuropelveology, exchange of ideas and knowledge related to this groundbreaking discipline. The ISON provide the essential infrastructure and organizational framework for the support and development of Neuropelveological education and research worldwide, and would like to invite you to join us in our mission”

The ISON's first international congress took place in 2018 in Zurich. At this congress, Axel Forman took over the presidency and three people were named "Honorary Life Member of the ISON", Mrs. Silke Possover, for her daily support to Prof. Possover, Mrs. Dr. h.c. mult. Sybille Storz for her commitment to ISON and Prof. Lilo Mettler for her fascination with neuropelveology. Due to the pandemic, the second congress planned in Aarhus in 2021 was cancelled and replaced by webinars.

The ISON will finally resume its activities in 2024 with the 2nd International Congress of Neuropelveology, to be held in Paris on May 17-18.

Due to the imperative need to promulgate the knowledge and experience gained in recent years in neuropelveology, this congress will focus on four different aspects, which together form precisely the neuropelveology: 1. pelvic neuropathies - 2. neuromodulation in pelvic dysfunction - 3. new clinical advances in the management of spinal cord injury - 4. future vision of Bioelectric Medicine / e-Body.

All lectures will each present in 30 minutes the state of the art in current neuropelveology, with a strong emphasis on educational aspects. We will leave aside lectures on the knowledge to be acquired, such as the topographical and functional anatomy of the pelvic nerves and the diagnostic approach in neuropelveology. These aspects are the subject of our Neuropelveology Education Program (<https://www.theison.org/certification-level-1/>), which is a prerequisite for access to applied clinical and therapeutic neuropelveology.

With this congress, we will be taking a leap into the future of neuropelveology, with inspiring topics and expertise, as our aims are to provide a platform for pelvic physicians and laparoscopic/robotic surgeons who wish to improve their surgical skills and knowledge in pelvic neurofunctional surgery.

It remains for me to thank all our friends who have pursued their path in neuropelveology over the last few years.

Let's meet again in Paris to advance neurofunctional pelvic surgery and, above all, restore hope to so many patients for whom neuropelveology is the sole option.

Amitiés et a très bientôt

Marc Possover

SPECIAL GUESTS



BENABID ALIM LOUIS

Membre de l' Academie des Sciences
Membre de l' Academie de Medecine
Prof. Emeritus University Grenoble – F
Dir. Clnatec Centre at CEA Grenoble
Lasker prize 2013
Breakthrough Prize 2015



KEVIN J. TRACEY

Prof. of Neurosurgery & Molecular Medicine
President & CEO of the Feinstein Institute of Medical Research
Zucker School of Medicine, Hofstra-Northwell
Executive Vice President, Northwell Health, NY, USA



GEERT LANGEREIS

IMEC – Holst Centre
High Tech Campus 31
Eindhoven, The Netherlands

SCHEDULE

Friday, 17th of May 2024

8.00 REGISTRATION

9.45 WELCOME

Marc Possover

10.00 SURGICAL MANAGEMENT OF PELVIC NEUROPATHIES

Chair: Eric Bautrant - Meinhold Heerlein Ivo

Pathologies of the Pudendal & Cluneal Nerves

Roger Robert, Nantes, FR

Pelvic vascular entrapment

Afchine Fazel, Paris FR

Endometriosis of the Pelvic Nerves

Henrique Abrao, Zurich, CH

LION procedure for treatment for pelvic neuropathic pain

Malgorzata Kolodziej, Giessen DE

Trend analysis of central sensitization

Eric Bautrant, Aix en Provence, FR

Open Round Discussion

All Faculties

13.15 LUNCH IN THE EXHIBIT AREA

14.00 NEUROMODULATION IN PELVIC ORGAN DYSFUNCTIONS

Chair: Vito Chiantera - Malgorzata Kolodziej

The LION procedure in Pelvic dysfunctions

Vito Chiantera, Palermo, I

The LION procedure in neurogenic bladder dysfunctions

Ivo Meinhold-Heerlein, Giessen, DE

The GNS-Genital Nerves Stimulation

Marc Possover, Zurich, CH

Open Round Discussion

All Faculties

16.00 KEYNOTE LECTURE

The medical journey of a patient suffering from pelvic neuropathic pain

Lindsay Bakala, FR

16.30 CLOSURE

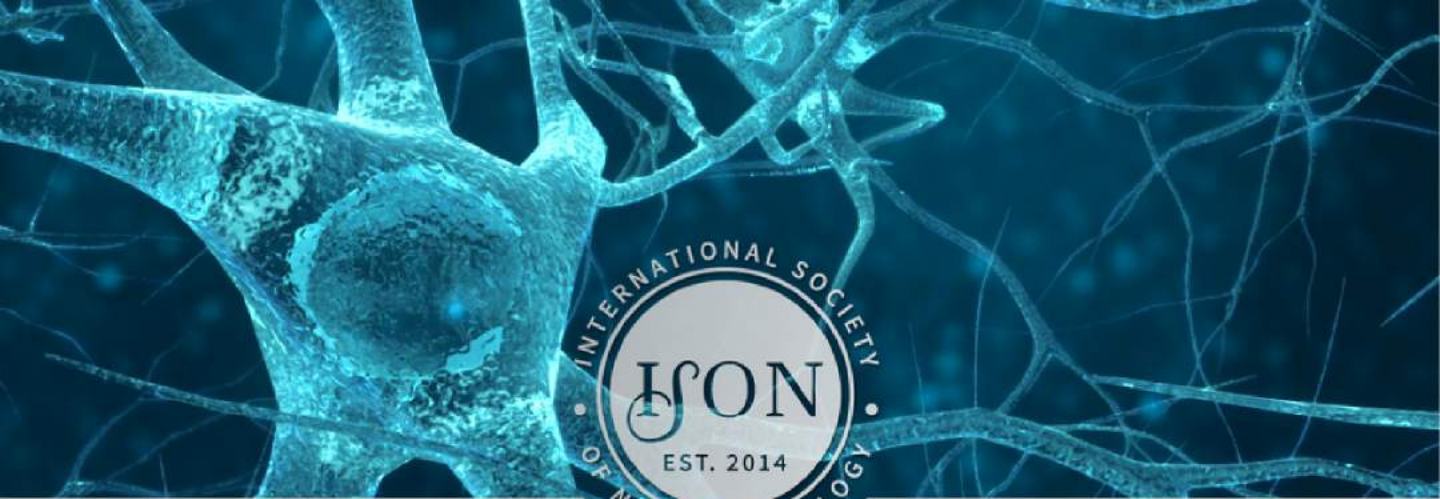
9.00 ADVANCES IN TECHNOLOGY FOR SPINAL CORD REPAIR**Chair: Alim-Louis Benabid - Marc Possover**

| | |
|---|-------------------------------|
| Use of biomaterial for axonal regeneration in the spinal cord following injury | <i>Fatiha Nothias, FR</i> |
| Respiratory impairment in cervical spinal cord injury and inducible neuroplasticity | <i>Isabelle Vivodtzev, FR</i> |
| Exoskeleton and wireless brain-machine interface on SCI | <i>Alim-Louis Benabid, FR</i> |
| Possover's LION procedure in SCI | <i>Marc Possover, CH</i> |
| Importance of Rehabilitation program and motivation of the patients | <i>Axel Forman, DK</i> |
| Open Round Discussion | <i>All Faculties</i> |

12.30 LUNCH**14.00 THE "e-BODY"-VISION****ALIM-LOUIS BENABID - Innovations in CNS Neuromodulation (DBS)****KEVIN J. TRACEY - Innovations in "Bioelectric Medicine"****GEERT LANGEREIS - Technical Innovation in stimulation/neuromodulation**Open Round Discussion *All Faculties***17.00 FREE SURGICAL VIDEO PRESENTATIONS – GOLDEN SCOPE COMPETITION**

Any surgeon can present a video of a neurosurgical intervention of his choice (laparoscopy - robotic). This video should not exceed 5 minutes (MP4 format). The video starts with a short presentation of the clinical case and the surgical indication, followed by the surgical procedure and a short statement of the postoperative evolution. The videos must be sent to the congress secretariat before the congress (on/before 15th of April 2024 at k.horat@possover.com)

18.00 CLOSURE



FACULTIES

ABRAO HENRIQUE, MD

BP Beneficencia Portuguesa de Sao Paulo
Sao Paulo, Brazil
Possover Int. Med. Center – Zurich, CH

BAKALA LINDSAY

Fondatrice de l'Association Endometriose et douleur
neuropathiques E&DN, France

BAUTRANT ERIC, MD

Dir. Dept. Pelveo-Perineology
Aix-en-Provence, France

BENABID ALIM LOUIS, MD, PhD

Membre de l' Académie des Sciences
Membre de l' Académie de Medecine
Prof. Emeritus University Grenoble – F
Dir. Clinatex Centre at CEA Grenoble
Lasker prize 2013
Breakthrough Prize 2015

CHIANTERA VITO, MD, PhD

Dept Gynecology, Oncology
University Palermo, Italy

FAZEL AFCHINE, MD

Dept. of Gynecology
Hopital Lariboisiere
Paris, France

FORMANN AXEL, MD, PhD

Prof. of Gynecology & Obstetrics
University of Aarhus, Denmark

KOLODZIEJ MALGORZATA, MD, PhD

Department of Neurosurgery
Unit Pain Management and Neuromodulation
University of Giessen
Giessen, Germany

LANGEREIS GEERT, MD

Bioengineering
IMEC – Holst Center
Eindhoven, Netherlands

MEINHOLD-HEERLEIN IVO, MD, PhD

Department of Gynecology & Obstetrics
Unit Pain Management and Neuromodulation
University of Giessen
Giessen, Germany

NOTHIAS FATIHA, MD, PHD

Directoeur de Recherche UMR – Neurosciences
CNRS
Paris, France

POSSOVER MARC, MD, PhD, PhD

Member of the French National Academy of Surgery
Founder & Chairman of the ISON
Possover International Medical Center
Zürich, Switzerland

ROBERT ROGER, MD, PhD

Prof. of Anatomy, Neurosurgery
Neurotrauma Department
University of Nantes. France

VIVODTZEV ISABELLE, PhD, HDR

CR Inserm
Sorbonne University, Site Pitie-Salpetriere
Paris, France

CONGRESS VENUE

MAY 17 -18 2024

VENUE ADDRESS

Hôpital Pitié Salpêtrière
Amphithéâtre F
105 boulevard de l'Hôpital
75013 Paris, France

PUBLIC TRANSPORTATION

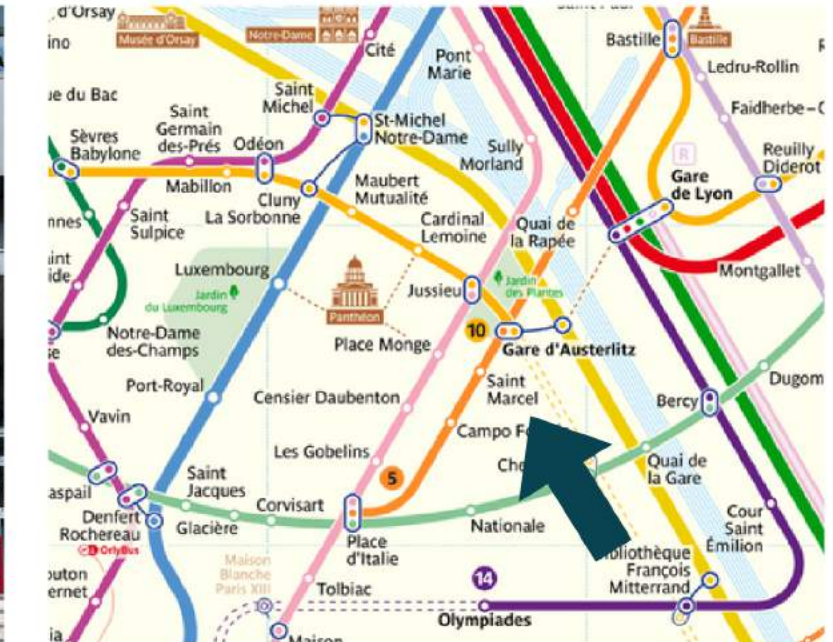
You can reach the venue by public transportation.



Metro , Line 5
(Station Saint-Marcel)



Bus, Lines 57 / N31 / 67
(Station Saint-Marcel)



Walking distance form Gare de Lyon to the venue is about 20 minutes.



find the venue via
[google maps](#)

REGISTRATION FORM

CONTACT DETAILS

organisation@theison.org

Secretary Mrs. Katrin Horat, k.horat@possover.com, T +41 44 520 36 04

MAY 17 -18 2024

| | |
|------------|-------|
| First name | Title |
| Last name | |
| E-Mail | |
| Address | |

FEES (check box)

| | ISON-Member | Non-ISON-Member |
|----------------------------------|-------------------------------------|-------------------------------------|
| Early bird (until Jan. 1st 2024) | <input type="checkbox"/> 300.00 EUR | <input type="checkbox"/> 400.00 EUR |
| Regular fee (until May 1st 2024) | <input type="checkbox"/> 350.00 EUR | <input type="checkbox"/> 450.00 EUR |
| On site (from May 2nd 2024) | <input type="checkbox"/> 400.00 EUR | <input type="checkbox"/> 500.00 EUR |

Trainee*, Resident*, Nurse, Physiotherapist, Osteopath: 200,- EUR

*Applicants must be younger than 35 years and a trainee certificate from the department head must be emailed to the congress secretariat before registration.

BECOME A ISON-MEMBER

You can apply for your membership online. Visit our ISON website and go to Membership.

PAYMENT

ZUGER KANTONALBANK: ISNP - BIC: KBZGCH22XXX - IBAN: CH31 0078 7007 7130 0410 7

CANCELLATION

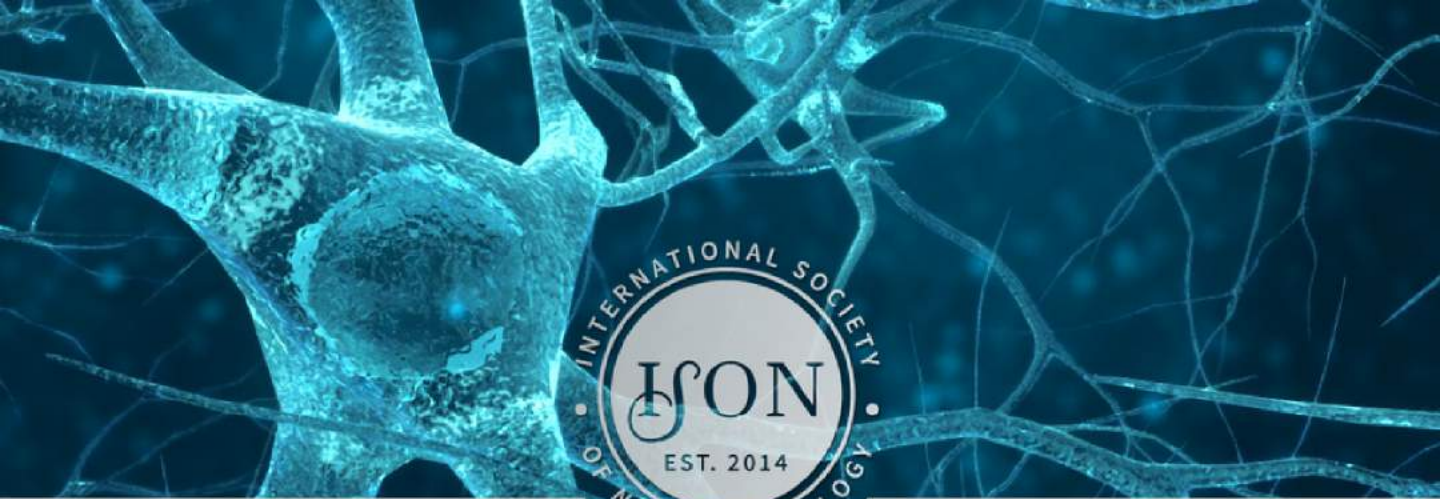
Cancellations must be made in writing and sent to organisation@theison.org.

Cancellation can be made until May 1, 2024. Please send us your bank details for refund. Please note that an administration fee of 100.00 EUR will be charged. After this date cancellation and refund is not possible.

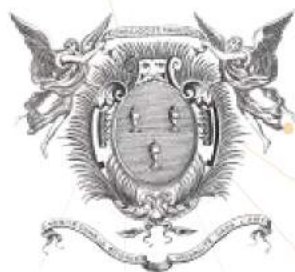
HOW TO REGISTER

Complete and return this document to organisation@theison.org. After reception of your payment you will receive the confirmation of registration.

Please note: Your payment must match the box checked above. If the payment is made via an account that is not in your name, a purpose of payment must be noted. With your registration you confirm the completeness and correctness of your information. If you have any questions, kindly contact the secretariat.



EXHIBITORS



Académie Nationale de Chirurgie



E&DN
ASSOCIATION ENDOCRINOLOGIQUE
& DOULEURS NEURO



SWISS MEDICAL
NETWORK