



UNIVERSITÀ
DEGLI STUDI
DI TORINO



SITOP
SOCIETÀ ITALIANA DI ORTOPEDIA
E TRAUMATOLOGIA PEDIATRICA



SURGERY AND REHABILITATION OF THE SPASTIC LOWER LIMB IN PEDIATRIC PATIENTS

28-29 April 2023 TORINO, Italy

SURGERY AND REHABILITATION OF THE SPASTIC LOWER LIMB IN PEDIATRIC PATIENTS

FRIDAY 28 APRIL 2023

8.00 Registration of participants

8.30 Welcome: A. Massé, A. Aprato, G. Massazza, R.M. Toniolo

8.45 – 9.15 Introduction: **Taking Care of Children and their Families.**

Chairs: A. Aprato, N. Bini

The point of view of the Paediatric Neuropsychiatrist. The diagnosis and the neurological management

C. Marinaccio

The point of view of the Physiatrist. The rehabilitation management

P. Imazio

The point of view of the neuro-orthopedist

C. Leclercq

Debate

9.15 – 10.30 **Gait Analysis**

Chairs: E. Castelli, A. Krebs

Essential biomechanics, Normal gait biomechanics - Kinematics and Kinetics

M. Sangeux

Communicating gait data and diagnostic of gait deviation

R. Brunner

Clinical cases

10.30 - 11.00 **Coffee Break**

11.00 – 12.45 **Botulinum Toxin / Echography**

Chairs: S. Carda, R.J. Csepan

Anatomical Principles

Rehabilitation tools after injections

A. Baricich

Use of BT as a diagnostic tool

N. Sturbois Nacheff

Non responders

C. Boulay

Clinical cases

12.45 - 13.05 **Role of Neurosurgery (Baclofen pump / SDR)** Dr. Peretta, Dr. Pilloni

Chairs: A. Baricich, R.M. Toniolo

13.05 - 13.20 **Hypersensitive neurectomy**

Chairs: N. Bini, L. Conforti

Principles

N. Sturbois Nacheff
Experience in Children

C. Leclercq

13.20 – 14.30 **Lunch and workshop**

14.30 - 16.30 **Hip**

Chairs: A. Aprato, C. Boulay

Intro

Follow up of the hip in the CP children

M. Jozwiak

Hip pain: identifying the cause to relieve the symptom

M. Jozwiak

Reduce and/or remove the load, what effect on the risk of dislocation?

R. Brunner

Surgical Timing and Techniques:

Tendon releases

G. Marré Brunenghi

Percutaneous fibrotomic release

P. F. Costici

Pinning

N. Portinaro

Osteotomies

A. Krebs

Rescue procedures: resection arthroplasty,

others

R. J. Csepan

Debate

Rehabilitation before and after surgery

R. Brunner

16.30 - 17.00 **Coffee Break**

17.00 - 18.45 Knee

Chairs: **G. Trisolino, R. Brunner**

Intro

The 2 most common attitude: Excessive knee flexion during stance phase and limited knee flexion during swing phase
A. Presedo

Development of crouch gait after treatment of the foot **A. Krebs**

Stiff knee gait **R. Brunner, A. Presedo**

Surgical Timing and Techniques:

Tendon releases and transfers **A. Presedo**

Osteotomies **A. Krebs**

Neurectomies **N. Sturbois Nachef**

Rehabilitation before and after surgery
S. Carda

08.30 - 10.30 Foot

Chairs: **A. Andreacchio, A. Presedo**

Intro

All types of equinus **E. Morakis**

Other deformities **E. Morakis**

The role of Peroneus Longus **E. Boulay**

Surgical Timing and Techniques:

Tendon releases and transfers **E. Morakis**

Osteotomies **E. Morakis**

Neurectomies **N. Sturbois Nachef**

Complications: Recurrence, Overcorrection
R. Csepan

Debate

Rehabilitation before and after surgery
A. Cersosimo, E. Castelli

10.30 - 11.10 Multilevel Surgeries

Chairs: **R. Brunner, P. Guida**

From clinical examination to GAIT analysis, to non-operative and operative taking charge **A. Presedo**

The Spine

To operate or not, surgical techniques
M. Cravino

Rehabilitation before and after surgery
A. Cersosimo, E. Castelli

Debate

11.10 - 11.40 Coffee Break

11.40 - 13.00 Transition from Childhood

Chairs: **L. Conforti, A. Krebs**

Intro

Loss of walking ability **S. Carda**

Pain: where does it come from?
Osteoarticular? Spasticity? Other..
A. Baricich

Complications of late referral **L. Conforti**

The adolescent affected by CP **M. Jozwiak**
Debate

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SCIENTIFIC COMMITTEE

Aprato Alessandro

Head of Orthopedic Pediatric Department

Regina Margherita Hospital (Torino, IT)

Bini Nathalie

Orthopedic Pediatric Department

Regina Margherita Hospital (Torino, IT)

FACULTY

Andreacchio Antonio, Milano (IT)

Aprato Alessandro, Torino (IT)

Baricich Alessio, Novara (IT)

Bini Nathalie, Torino (IT)

Boulay Christophe, Marseille (F)

Brunner Reinald, Basel (CH)

Carda Stefano, Lausanne (CH)

Castelli Enrico, Roma (IT)

Cersosimo Antonella, Bologna (IT)

Conforti Luigi, Chieri (IT)

Costici Pier Francesco, Roma (IT)

Cravino Mattia, Torino (IT)

Csepan Robert J., Wien (A)

Guida Pasquale, Napoli (IT)

Imazio Paola, Torino (IT)

Jozwiak Marek, Poznan (PL)

Krebs Alexander, Wien (A)

Leclercq Caroline, Paris (F)

Marinaccio Cristina, Torino (IT)

Marré Brunenghi Giorgio, Genova (IT)

Massazza Giuseppe, Torino (IT)

Massé Alessandro, Torino (IT)

Morakis Emmanouil, Manchester (UK)

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Pilloni Giulia, Torino (IT)

Portinaro Nicola, Milano (IT)

Presedo Ana, Paris (F)

Sangeux Morgan, Basel (CH)

Sturbois Nacheff Nadine, Paris (F)

Toniolo Renato Maria, Roma (IT)

Trisolino Giovanni, Bologna (IT)

REGISTRATION

Registration Fees (VAT 22% included)

	Until 28/02/2023	After 28/02/2023
Member SIOT, SITOP, SIMFER	€ 200,00	€ 250,00
Non Member SIOT, SITOP, SIMFER	€ 300,00	€ 400,00
Resident, Therapist, physiotherapist, Technician	€ 150,00	€ 200,00

Fees Includes: Congress Attendance, congress kit, 3 coffee breaks, 1 light lunch, Certificate of Attendance, CME Certificate (for Italian delegates)

ECM

The program of the congress will be submitted for accreditation for the Italian Continuing Medical Education (ECM) for physicians and technicians.

Full information in the website

www.symposiacongressi.com/orthoped-torino-2023

CONGRESS VENUE

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