

NERVE PROCEDURES FOR SPASTICITY

WITH TECHNICAL AND ANATOMICAL DEMONSTRATIONS

Sitges (Barcelona, Spain) • 16th-17th May 2025

VENUE: Meliá Sitges • Sitges, Barcelona



J. de Ribera ; le mendiant 1642- Musée du Louvre



www.nervesurgeryspastics.com

Chairmen



Alain GILBERT
(France)



Caroline LECLERCQ
(France)

Including Anatomy demonstrations organized by



Orlando MERCED-O'NEILL
(USA)



Manuel LLUSA
(Spain)





WELCOME ADDRESS

The treatment of spasticity has been evolving in the last several years.

The advent of new modalities such as various neurotomies, nerve transfers, nerve reset neurotomy.

We believe it is time to assess all these techniques and share experience, tips and results .

This is why we have organized a dedicated symposium on 16th-17th May 2025 in Sitges, Spain.

The meeting will consist of presentations, followed by in depth discussions.

There will be also a session on video techniques and anatomy.



Alain GILBERT



Caroline LECLERCQ

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GENERAL INFORMATION

VENUE

Hotel Meliá Sitges 4*
Address: C. de Joan Salvat Papasseit, 38, Sitges, Barcelona
Phone: + 34 938 11 08 11
[Website – click here](#)



WHY SITGES

Sitges is a Mediterranean town located just 30 minutes from Barcelona and 20 from its International Airport. It's a trendsetting destination with personality, in a safe residential environment. Sitges is a destination of creative energy, tradition and singularity, with hundreds of years of rich culture and an open, free-thinking mindset. We pride ourselves on being an open and welcoming town. This principle will remain at the heart of the work we do and the support we offer you. Sitges is a fascinating destination to host your meeting, your congress or your convention.

ACCESS TO SITGES

Sitges is well connected by land, sea and air with 2 international airports and with the option of getting to the heart of the town by train, by bus or by car. Furthermore, there is a 35 minutes train ride from Barcelona city center, with trains every 15 minutes throughout the day. When it comes to bringing your event to Sitges, you are spoilt for choice.

At a glance: 25 min. Barcelona Airport 45 min. Reus Airport 35 min. Barcelona AVE train station 45 min. Tarragona AVE train station 35 min. Barcelona Port

REGISTRATION FEES

Registration: April 1st 2025

600€

Spanish 21% VAT included

Regular fee: after April 2nd 2025

750€

▶ **REGISTRATION&ACCOMMODATION - [CLICK HERE](#)**

TECHNICAL SECRETARIAT

TORRESPARDO
Congress Management

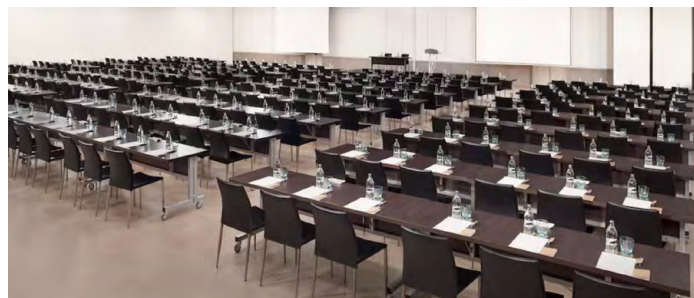
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LIST OF SPEAKERS

- | | |
|---------------------------|-----------------------------|
| B. BATTISTON (Italy) | O. MERCED O'NEILL (USA) |
| S. BENAMIROUCHE (Algeria) | P. MERTENS (France) |
| N. BINI (Italy) | P. PANCIERA (Italy) |
| N. BOULIS (USA) | E. PARK (USA) |
| J. BROWN(USA) | C. PAROT (Chile) |
| A. CAMBON-BINDER (France) | R. PAULOS (Brazil) |
| J. CASANAS (Spain) | D. POWER (UK) |
| S.R.CHUNG (Singapore) | P. RHEE (USA) |
| J. CLIFTON (Mexico) | C. ROSSELIN (France) |
| G. COLGAN (Ireland) | M. SINDOU (France) |
| B. COULET (France) | M. SOCOLOVSKY (Argentina) |
| R. DAVID (France) | F. SOLDADO (Spain) |
| T. DELTOMBE (Belgium) | N. STURBOIS-NACHEF (France) |
| F. FITOUSSI (France) | R. TAN (Singapore) |
| A. GÖHRITZ (Germany) | S. TUFFAHA (USA) |
| A. GILBERT (France) | S. WANG (China) |
| C. JALOUX (France) | P. WINSTON (Canada) |
| W. LAM (Singapore) | K. WU (USA) |
| C. LECLERCQ (France) | W. XU (China) |
| A. LIM (Singapore) | P. ZANCOLLI (Argentina) |
| M. LLUSA (Spain) | D. ZLOTOLOW (USA) |



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SCIENTIFIC PROGRAM

INTRODUCTION

C. Leclercq

HISTORY OF NERVE PROCEDURES FOR SPASTICITY

A. Gilbert

NERVE SURGERY PROCEDURES TO TREAT SPASTICITY ONE CENTURY AGO

A. Gohritz

WHAT DO WE KNOW (AND DON'T KNOW) ABOUT SPASTICITY

S. Tuffaha

- Chemogenetics and Other Gene Therapy Approaches to Spasticity
N. Boulis
- Should we perform surgery on patients with dystonia of the upper limb?
W. Lam
- Discussion

NEUROTOMIES

Is there a role for peripheral nerve surgery in the management of spasticity

D. Power

- Evaluation
C. Leclercq, G.colgan, P. Zancolli
- Proximal Neurotomies

Rootlets

Neurosurgical management of
Disabling Spasticity in Adult patients

M. Sindou

Neurosurgical management of
Disabling Cerebral palsy in children

M. Sindou

Update 2025:

What indications in the Upper limb?

P. Mertens

Roots

CLC7 for spasticity

W. Xu

Long term results of 14 children with CLC7
for spastic hemiplegia

F. Soldado

Technique of C7 neurotomy

A. Gilbert, O. Merced O'Neill

Results of C7 neurotomies

A. Gilbert, S. Benamirouche, J. Clifton, P. Zancolli

C7 block to predict result

A. Lim, R. Tan

Technique and results of T1 neurotomy

S. Wang

Discussion

Distal

Concept, physiopathology

S. Tuffaha

Anatomy and technique :

Musculocutaneous, Median (videos)

A. Cambon-Binder, R. Paulos, C. Parot, N. Bini

Complete vs selective

F. Fitoussi

Troncular technique

P. Mertens

Hyper-selective neurectomy

C. Leclercq

Long term results of hyperselective neurectomies

S.R. Chung

Hyper selective neurectomy for elbow
flexion spasticity assisted by intraoperative
measurement and recording

J. Casañas

Hyperselective neurotomies for finger flexors;
Debate

W. Lam, C. Leclercq

An approach to the fingers flexors
motor branches

M. Llusa

Special considerations in children

E. Park

Associated procedures

P. Panciera

Nerve decompressions in spastic patients

S. Tuffaha

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SCIENTIFIC PROGRAM

Elbow Flexor Release Combined With Selective Neurectomy of Musculocutaneous Nerve for Spastic Elbow Flexion Deformity in Children and Adolescents

F. Fitoussi

Discussion

Lower Limb

Anatomy – Approaches (Videos)

M. Llusa

L2-L6-S1-S2 ; Obturator, Femoral;
Tibial S2 neurectomies: technique and results (Videos)

S. Wang

Selective tibial neurectomies

J. Brown

Obturator neurectomies

M. Llusa, J. Casanas

Tibial neurectomies in varus equinus foot

T. Deltombe

Long term results in lower extremity neurectomies

N. Sturbois Nacheff

Is neurectomy effective in all types of spasticities?

T. Deltombe

Are nerve procedures more suitable than tendon transfers?

B. Coulet

Neurectomies: what are the differences between upper and lower limbs

K. Wu

Discussion

RESET NEURRHORAPHY

• Experimental

S. Tuffaha

• Research: Creating a clinical model

G. Colgan

• Clinical experience

B. Coulet

• Early Experience with Cut/Repair for Management of Spasticity

D. Zlotolow

• Results of reset neurectomy of MC nerve

R. Tan, A. Lim

• Chemo and Cryodenervation

P. Winston

• Discussion

NERVE TRANSFERS

• What makes nerve transfers different in spastic surgery?

CH. Jaloux

• Nerve transfers for wrist extension in spastics

P. Rhee, K. Wu

SIDE EFFECTS

• Increase in mental function after peripheral spasticity surgeries

M. Socolovsky

• Improvement in lower extremity mobility after Upper limb surgery

• Discussion

Conclusions

A. Gilbert



