# 4 Symposium on SURGERY OF THE SPASTIC UPPER LIMB



April, 22<sup>nd</sup> & 23<sup>rd</sup> 2022

pre-course workshop April 21st







# 4 Symposium on SURGERY OF THE SPASTIC UPPER LIMB

## Endorsed by







#### **CHAIRMAN**



Miryam Obdeijn

# LOCAL ORGANISING COMMITTEE





lessica Warnink

Johan Vehof

# PRESIDENT OF THE FIRST SYMPOSIUM



Caroline Leclercq

www.symposium-spastic-hand.com

#### > CONGRESS ORGANISATION



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#### > CONTACT SYMPOSIUM

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> PRE-COURSE WORKSHOP VENUE:

Thursday, 21st // WORKSHOP AMSTERDAM SKILLS CENTRE (Tafelbergweg 47, 1105 BD Amsterdam)

> SYMPOSIUM VENUE:

Friday, 22<sup>nd</sup> & Saturday, 23<sup>rd</sup> // CONGRESS KIT: ROYAL TROPICAL INSTITUTE (Mauritskade 64 | 1092 AD Amsterdam) Dear colleagues and friends,

Looking back on a very fruitful webinar in April 2021, we are now very happy to invite you to the 3rd live congress on Surgery of the Spastic Upper limb in April 2022. Hopefully we will be able to welcome you in the beautiful city of Amsterdam. Besides the 2 days conference there will also be a pre-course workshop. The Amsterdam University Medical Center has a brand-new skills center where you will be able to perform surgery on fresh frozen upper limbs under the guidance of our international and national faculty. For the therapists and rehabilitation physicians there is the possibility to participate as observers.

Friday and Saturday, we will provide an interesting scientific program in the historical building of the Royal Tropical Institute in Amsterdam. Of course, there will also be plenty of opportunity to catch up and exchange experiences during the welcome party on Tuesday and the Apéritif on Friday.

We hope to see you all in Amsterdam

The local organizing committee

Miryam Obdeijn, course chair, Jessica Warnink, Johan Vehof

Dear friends, Dear colleagues,

Four years ago, we met in Paris for an International meeting dedicated to Surgery of the Spastic Upper Limb, hosted by the Institut de la Main. The unexpected large audience and the enthusiasm of the participants demonstrated the need for more education and exchanges in this highly specialized field.

So a second meeting was organized in April 2019, hosted by Dr Paolo Panciera in Venice, gathering 260 participants from 38 countries.

I am extremely grateful to our colleagues from Amsterdam for organizing this third International Symposium. Again a large pannel of experts will share their experience with us, with a double focus on education, and on decision making which is one of the most challenging aspects of this specific surgery.

Looking forward to meeting you in Amsterdam

Caroline Leclerca

President of the First Symposium on Surgery of the Spastic Upper Limb







Congress spastic Upper Limb



# Faculty Sponsor committee

Bob Logjes (The Netherlands)

Alain Barber (France)

Nathalie Bini (Italy)

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Mark Smeulders (The Netherlands)

Nadine Sturbois - Nachef (France)

Judith van Munster (The Netherlands)

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# Thursday, 21st April 2022

# PRELIMINARY PROGRAM

Congress spastic Upper Limb



# // WORKSHOP

Faculty:

Miryam Obdeijn (The Netherlands) Caroline Leclercq (France) Paolo Panciera (Italy)

Peter Rhee (USA)

Nadine Sturbois-Nachef (France) Johan Vehof (The Netherlands)

08.00

General introduction: anatomy + rule of the dissection room and introduction

of the workshops

Miryam Obdeijn (The Netherlands)

08.30

**SHOULDER** 

Introduction // Peter Rhee (USA)

Demonstration // Peter Rhee (USA), Nadine Sturbois-Nachef (France)

Dissection participants:

- Lengthening Pectoralis major+ Latissimus Dorsi + Teres major (+/- subscapularis?)
- Hyperselective Neurectomy (HSN) Latissimus dorsi + Teres major

10.00-10.30 // Coffee break

10.30

**UPPER ARM AND ELBOW** 

Introduction // Caroline Leclercq (France)
Demonstration // Caroline Leclercq (France), JohanVehof (Netherlands)

Dissection participants:

- Hyperselective neurectomy (HSN) elbow flexors
- Lengthening elbow flexors

Discussion

12.30-13.30 // Lunch

13.30

**LOWER ARM AND WRIST** 

Introduction // Paolo Panciera (Italy)
Demonstration // Paolo Panciera (Italy), Caroline Leclercq (France)

Dissection participants:

- HSN median and ulnar nerves
- Wrist arthrodesis
- ECU transfer

15.00-15.30 // Coffee Break

15.30

HAND/ THUMB/ FINGERS

Introduction // Nadine Sturbois-Nachef (France)
Demonstration // Nadine Sturbois-Nachef (Netherlands), Johan Vehof (Netherlands)

Dissection participants:

- Lengthening wrist flexors
- Lengthening finger flexors + STP
- Thumb muscle release









Congress spastic Upper Limb



# // CONGRESS

Welcome // Introduction Amsterdam and Amsterdam UMC 08.15

#### **GENERAL PRINCIPLES**

08.20	History of spasticity and treatment Miryam Obdeijn (The Netherlands)
08.35	Invited lecture: Latest news on HSN Caroline Leclercq (France)
09.00	Debate: HSN vs Tendon procedures: when do we do what? Moderator: Paolo Panciera (Italy) Simon Pickard (UK) vs Caroline Leclercq (France)
09.30	Tips and Tricks in Spastic Upper limb Surgery (all experts)

10.30

#### **AROUND THE ELBOW**

Instructional lecture: Around the elbow

	Peter Rhee (USA)
11.00	Round table: Procedures around the elbow
	Moderator: Miryam Obdeijn (The Netherlands)

Paolo Panciera (Italy) Simon Pickard (UK) Peter Rhee (USA) Jessica Warnink (The Netherlands)

11.45

12.00

12.15

Stop rerouting the PT! *Marc Smeulders (The Netherlands)* What I don't do anymore (all experts)

Liliane Fonds: helping children all over the world

<b>&gt;</b>	DO WE KNOW WHAT WE ARE DOING?
13.30	Assessing the antagonist: Sleeping beauty or rag doll?  Jean-Gabriel Prévinaire (France)
13.55	Invited Lecture: The power of numbers Annemieke Buijzer (The Netherlands)
14.15	To operate or not to operate: that is the question  Jessica Warnink (The Netherlands)
14.30	The role of Botulinum toxin in pre-operative assessment  Carel Meskers (The Netherlands)
14.40	Battle about assessment Simon Pickard (UK) vs Judith van Munster (The Netherlands)  Moderator: Mark Smeulders (The Netherlands)
15.00	Survey - Organizing a consensus conference  Laura Martini (Italy)









# PRELIMINARY PROGRAM Congress spastic Upper Limb

## **AROUND THE WRIST**

15.45	Lecture: Wrist fusion Simon Pickard (UK)
16.00	Specific Tendon procedures
	<ul> <li>Centralization ECU / Miryam Obdeijn (The Netherlands)</li> <li>FCU tenotomy/ Marije De Bruin (The Netherlands)</li> <li>Alternative to wrist arthrodesis / Alain Barber (France)</li> </ul>
16.15	Tensioning: to tighten or not to tighten?  Mark Smeulders (The Netherlands)
16.40	Case discussions around the wrist Peter Rhee (USA)

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# Saturday, **23<sup>rd</sup> April 2022**

### PRELIMINARY PROGRAM

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# // CONGRESS

09.00 Welcome

#### **AROUND THE HAND AND FINGERS**

09.05 Instructional course - Intrinsics: finding the balance

Nadine Sturbois-Nachef (France)

09.30 Around the thumb

Miryam Obdeijn (The Netherlands)

09.55 HSN for the thumb

Nathalie Bini (Italy)

10.05 Case discussions around the thumb

Moderator: Johan Vehof (The Netherlands)

Experts: Nathalie Bini (Italy), Caroline Leclercq (France), Miryam Obdeijn (The Netherlands)

10.45-11.15 // Coffee break & Business meeting

#### **NEW DEVELOPMENTS**

11.15	Results of the survey Laura Martini (Italy)
11.20	Lecture: Lessons to be learned from neurosurgery Miriam Slot (The Netherlands)
11.40	Is there a place for nerve transfers in spasticity treatment? Charlotte Jaloux (France), Nathalie Bini (Italy)
12.00	Education for Low and Middle Income Countries Mattijs Botman (The Netherlands)
12.15	Future in splinting: 3D printing, smart splints