



September 26th – 28th, 2019
Vienna, Austria

Center for Anatomy and Cell Biology
Medical University of Vienna
Währinger Straße 13
1090 Vienna



Facial Palsy

A hands-on anatomical course

INVITATION

Welcome to the Facial Palsy Course Vienna 2019!

This course is designed for 30 surgeons with an interest in advanced reconstruction of facial nerve injuries and facial paralysis, with the aim of providing direct experience of the most advanced surgical techniques, including nerve reconstruction procedures, facial reanimation with muscle transfers and ancillary procedures.

The course is organized by the faculties of the Medical University of Vienna, Austria, and Uppsala University, Sweden, with invited renowned facial palsy experts from Austria, Germany, Sweden, Taiwan and the United States of America.

We have arranged an exciting, three-day intensive educational program for 30 surgeons involving hands-on dissection and practical lectures on surgical techniques of facial nerve reconstruction in a step-by-step manner. The topics include free and pedicle muscle transfer for facial reanimation and complementary procedures for facial symmetrization and eye closure.

We look forward to working with you and welcoming you to Vienna!

www.facialpalsy.eu

DAY 1

Nerve Reconstruction

7:30 – 8:00	Registration
8:00 – 8:10	Welcome, Rules & Course Introduction by Course Directors
8:10 – 8:30	Facial Paralysis: Etiology, Diagnosis & Non-Surgical Management
8:30 – 9:10	LECTURES STEP BY STEP (with coffee)
8:30 – 8:40	Facial Nerve and Mimetic Muscles Anatomy
8:40 – 8:50	Facial Nerve Exposure and Surgical Relevant Anatomy
8:50 – 9:00	Sural Nerve Harvest
9:00 – 9:10	Corneal Neurotization: Step by step
9:10 – 12:00	WORKSHOP 1 - Facial Nerve Anatomy & Facial Donor Nerves
Exercise 1	Facial nerve exposure and identification of all branches
Exercise 2	Harvest of Sural
Exercise 3	Dissection of Supraorbicularis Nerve
10:00 – 10:20	TIPS AND TRICKS LECTURE Avoiding facial nerve injuries in maxillofacial & ENT approaches
Exercise 4	Nerve grafting under microscope in a simulated nerve gap
Exercise 5	Simulation of Corneal Neurotization
12:00 – 13:00	LUNCH BREAK
13:00 – 13:30	LECTURES STEP BY STEP
13:00 – 13:10	Masseter and hypoglossal nerve exposure
13:10 – 13:20	Spinal Accessory nerve exposure
13:20 – 13:30	Cross Facial Nerve Graft
13:30 – 13:40	Vascularized Nerve Grafts
13:40 – 15:40	WORKSHOP 2 - Facial Donor Nerves
Exercise 5	Exposure of Masseteric and Hypoglossal Nerves
Exercise 6	Exposure of Spinal Accessory Nerve
Exercise 7	Harvest of Vascularized Nerve (Vastus lateralis Motor Nerve)
Exercise 8	Simulation of Nerve transfer to the facial Nerve
15:40 – 16:00	BREAK
16:00 – 17:00	CLINICAL SCENARIOS IN FACIAL NERVE RECONSTRUCTION
16:00 – 16:15	Corneal Neurotization
16:15 – 16:30	Facial Nerve Reconstruction in the Oncological and Traumatic Patient
16:30 – 16:45	Nerve Transfers in Facial Paralysis
16:45	Discussion
19:00	INFORMAL GATHERING

DAY 2

Facial Reanimation in Long-Standing Facial Paralysis

8:00 – 8:30	Facial Reanimation at Chang Gung Memorial Hospital: 30 Years of Experiences
8:30 – 9:00	LECTURES STEP BY STEP (with coffee)
8:30 – 8:45	Gracilis Muscle flap harvesting
8:45 – 9:00	Recipient Site Preparation and flap inseting
9:10 – 12:00	WORKSHOP 3 - Gracilis Muscle
Exercise 9	Gracilis Flap Harvesting
Exercise 10	Recipient Site Preparation
10:00 – 10:40	TIPS AND TRICKS LECTURE Inseting of Gracilis Muscle for Smile Restoration
Exercise 11	Gracilis inseting in the face and nerve coaptation
12:00 – 13:00	LUNCH BREAK
13:00 – 13:30	LECTURES STEP BY STEP (with coffee)
13:00 – 13:15	Temporalis muscle Transfer
13:15 – 13:30	Ultrasound Guided Location of Cranial Nerves
13:30 – 15:40	WORKSHOP 4
Exercise 12	Temporalis Muscle Transfers
Exercise 13	Ultrasound Guided Location of Facial Nerve
14:30 – 14:55	TIPS AND TRICKS LECTURE Physiotherapy Considerations in Facial Paralysis Diagnostic and Rehabilitation
Free Dissection	Completion of previous exercises
15:40 – 16:00	BREAK
16:00 – 17:00	CLINICAL SCENARIOS IN FACIAL REANIMATION
16:00 – 16:15	Facial reanimation in Adults
16:15 – 16:30	Facial reanimation in Children
16:30 – 16:45	Selection of Masseter vs Contralateral Facial Nerve as Neurotizers: When and How?
16:45 – 17:00	Discussion
19:00	COURSE DINNER

DAY 3

Ancillary Procedures in Facial Paralysis

8:30 – 9:00	Basic Science in Facial Nerve Reconstruction
9:00 – 9:30	LECTURES STEP BY STEP: THE EYE (with coffee)
9:00 – 9:10	Management of Ectropion
9:10 – 9:20	Gold Weighth Implant
9:20 – 9:30	Dinamic Eye Reanimation
9:30 – 10:00	WORKSHOP 5
Exercise 14	Lateral Tarsal Strip
Exercise 15	Gold Weighth Implant
Exercise 16	Temporalis Muscle Transfer for Eye Reanimation
10:00 – 10:20	TIPS AND TRICKS LECTURE Eye Protection in Facial Paralysis
Free Dissection	Completion of previous exercises
12:00 – 13:00	LUNCH BREAK
13:00 – 13:30	LECTURES STEP BY STEP (with coffee)
13:30 – 13:45	Neuromyotomies
13:45 – 14:00	Botox in Synkinesia
14:00 – 14:45	Fascia Lata, Palmaris Longus, Plantaris Longus Harvest
14:45 – 15:40	WORKSHOP 6
Exercise 17	Neuromyotomies Platysma and lower lip depressors
Exercise 18	Fascia Lata, Plantaris Longus Harvest and Insetting
Exercise 19	Simulation of Botox injection
15:40 – 16:00	CLINICAL SCENARIOS IN FACIAL REANIMATION Combining Static and Dynamic Reconstruction
16:00 – 16:30	CLOSING REMARKS AND DIPLOMAS



Sponsors & Exhibitors as per February 2019



Sponsor & Exhibition contact / Organizing Office
Alser Strasse 4, 1090 Vienna
+43 1 405 13 83-25 | +43 664 5184080
www.medacad.org