



MARMARA
UNIVERSITY

in collaboration with
WFNS Spine Committee
Middle East Spine Society

Turkish Neurosurgical Society Spinal and Peripheral Nerve Surgery Group

MARMARA UNIVERSITY

Institute of Neurological Sciences

Faculty of Medicine, Department of Anatomy and Neurosurgery

ISTANBUL SPINE CADAVER COURSE

CERVICAL SPINE SURGERY

Course Directors
Yahya Guvenc, Ural Verimli

2022 **08-09**
JANUARY



Day 1: Anterior Cervical Approaches

Institute of Neurological Sciences Conference Hall

08:30-09:00 : Opening

09:30-12:00 : Faculty of Medicine Conference Hall

Moderator: Mehmet Zileli, Ferhat Harman

| TIME | TITLE | SPEAKER |
|-------------|--|---|
| 09:30-09:45 | Anterior Cervical Region Anatomy | Ural Verimli |
| 09:45-10:00 | Anterior approaches to upper cervical spine (transoral, anterolateral retropharyngeal, transmandibular, transmaxillar (Le Forte) approaches) | Mehmet Zileli |
| 10:00-10:15 | Anterior odontoid screw fixation | Tunc Öktenoğlu |
| 10:15-10:30 | Management of injury to esophagus, trachea and carotid artery | Tunc Lacin |
| 10:30-11:00 | Coffee break | |
| 11:00-12:30 | Cadaver Lab 1 (anterior upper cervical dissection) | All |
| 12:30-13:30 | Lunch break | |
| 13:30-13:45 | Anterior foraminotomy and discectomy | Yahya Guvenc |
| 13:45-14:00 | Anterior cervical corpectomy, uncinete resection, anterior osteotomy | Serdar Ozgen |
| 14:00-14:15 | Anterior plating techniques and biomechanics | Ender Ofluoglu |
| 14:15-14:30 | Vertebral artery release | Kemal Koc |
| 14:30-15:00 | Coffee break | |
| 15:00-16:30 | Cadaver Lab 2 (anterior lower cervical dissection) | All |
| 16:30-17:30 | Video presentation and case discussion | Salim Senturk Numan Karaaslan Adnan Demirci |
| 19:00 | Dinner | |

Day 2: Posterior Cervical Approaches
09:30-17:30 Faculty of Medicine

Moderator : Fahir Ozer, Salman Sharif

| TIME | TITLE | SPEAKER |
|-------------|--|--|
| 09:30-09:45 | Posterior Cervical Region Anatomy | Ural Verimli |
| 09:45-10:00 | Posterior approaches to upper cervical spine (midline posterior, transcondylar, lateral cervical approaches) | Fahir Ozer |
| 10:00-10:15 | Occipitocervical and condyle fixation | Onur Ulu |
| 10:15-10:30 | C1-C2 posterior fixation (C1 lateral mass, C1 and C2 pedicle, pars, translaminar screws) | Salman Sharif |
| 10:30-10:45 | Vertebral Artery Injury Management | Selçuk Palaoglu |
| 10:45-11:00 | Coffee break | |
| 11:00-12:30 | Cadaver Lab 3 (posterior upper cervical dissection) | All |
| 12:30-13:30 | Lunch break | |
| 13:30-13:45 | Posterior cervical foraminotomy | Ali Dalgic |
| 13:45-14:00 | Laminoplasty vs laminectomy plus fusion | Serdar Kahraman |
| 14:00-14:15 | Lateral mass screw fixation and cervical pedicle screw fixation | Serkan Simsek |
| 14:15-14:30 | Posterior Cervical Osteotomy | Onur Yaman |
| 14:30-15:00 | Coffee break | |
| 15:00-16:30 | Cadaver Lab 4 (posterior lower cervical dissection) | All |
| 16:30-17:30 | Video presentation and case discussion | Doga Ugurlar Fatih Akbulut Yener Sahin Onur Erdogan |

Course Organiser

Marmara University

**Prof.Ibrahim Ziyal, Prof.Adnan Dagginar, Prof.Umit Sehirli, Prof.Fatih Bayrakli,
Prof. Ferhat Harman, Assoc.Prof.Yasar Bayri,
Assoc.Prof.Yahya Guvenc, Asst.Prof Mustafa Sakar, Asst Prof Ural Verimli**

Venue

**Marmara University Institute of Neurological Sciences,
Marmara University Medical Faculty;
Marmara Universitesi Basibuyuk Saęlık Kampüsü Basibuyuk-Maltepe;
İstanbul-Turkey**

Registration fee: 750 \$

Registration: events@brosgroup.net

www.istanbulspinecadavercourses.org

