

**XIIIth National Congress of Anatomy
with International Participation,
28th October - 1st November 2010,
Kyrenia, Turkish Republic of Northern Cyprus**

Thursday, 28th October 2010

Hall A

Near East University Central Library, Hall A

12:00 – 13:00 **Near East University tour**

13:00 – 15:00 **Registration**

15:00 – 16:30 **Opening Ceremony**

16:30 – 17:00 **Opening Conference 1**

Academic attitude

Sait Bilgiç

17:00 – 17:30 **Opening Conference 2**

Interventional radiology

Okan Akhan

17:30 – 18:30 **Opening Conference 3**

Impact of neuroanatomy education and training in clinical micro-neurosurgery

Mustafa Başkaya

18:30 – 19:30 **Opening Conference 4**

Implementation of modern polymer technology, plastination in medical teaching

Gunther von Hagens

19:30 – 22:30 **Welcome reception**

Friday, 29th October 2010

Hall A

Near East University Central Library, Hall A

08:30 – 09:30 **Session 1**

Chairs: Ruhgün Başar, Canan Saylam, Ümit S. Şehirli

1. Morphologic features and numbers of posterior rootlets in spinal cord cervical segments

Adıgüzel E, Akyer ŞP, Yonguç GN, Akdoğan I, Özdemir MB, Onur Ş, Saylan S

2. Insula, taste and language after medial cerebral artery aneurysms

Cezayirli E, Duransoy Y, Varol T

3. Arterial vascularization of splenium of the corpus callosum: an anatomical study

Kahiloğulları G, Cömert A, Brohi R, Özgürül O, Esmer AF, Karahan T, Egemen N

4. The protective effects of omega-3 fatty acid against toluene-induced neurotoxicity in prefrontal cortex of rats

Meydan S, Nacar A, Öztürk OH, Aydın M, Altaş M, Taş U, Zararsız İ

5. Gene expression in the spinal cord: Implications in spinal cord anatomy and research

Şengül G

Near East University Central Library, Hall B**08:30 – 09:30****Session 2****Chairs:** Behice Durgun, Mehmet Çimen, Mustafa Aktekin

1. Inevitable misery of learning anatomy

Aktekin M, Aktekin NC

2. E-learning as a functional extension of "hands on" practical courses in clinical anatomy

Báča V, Otcenasek M, Džupa V, Grill R, Kacklík D, Bacova T, Stingl J

3. The design of multiple choice questions for anatomy based on National Qualifications Framework and Bloom's taxonomy

Durgun B

4. Opinions of a group of anatomy instructors on cadavers and using cadavers in teaching anatomy

Ögenler O, Kara A, Kadioğlu S, Öztürk H, Sungur MA

5. Cross-sectional and radiologic anatomy in medical education

Başar R, Şargon ME, Tunalı S

6. The role of MDCT in anatomy education and anatomical studies

Yılmaz MT, Şeker M, Çiçekcibaşı AE, Paksoy Y**Near East University Central Library, Hall C****08:30 – 09:30****Session 3****Chairs:** Engin Çalgüner, Yasin Arifoğlu, Necdet Kocabıyık

1. Surgical view of the lumbar arteries and their branches: an anatomical study with potential clinical application

Cömert A, Arslan M, Açar Hİ, Özdemir M, Elhan A, Tekdemir İ, Tubbs RS, Uğur HÇ

2. The topographic anatomy of the right and left phrenic arteries

Gürses İA, Gayretli Ö, Kale A, Öztürk A, Usta A, Şahinoğlu K

3. Variations of celiac trunk and its branches: an angiographic study

Kürkçüoğlu A, Zağyapan R, Bayraktar A, Pelin C

4. The effect of Interleukin-12, as an antiangiogenic factor, on endothelial cells obtained from umbilical cord

Nisari M, Ülger H, Ertekin T, Ersoy A, Çınar S, Mortaş T

5. Branches of the ulnar artery in the forearm: a study of fetal

Yıldız S, Kocabıyık N, Kırıcı Y

6. Can analyzing the movements of tongue be used for predicting difficult intubation?

Yılmaz A, Çolak A, Hekimoğlu ŞS, Süt N**Near East University Central Library, Hall A****09:30 – 10:00****Conference 1**

History of Cyprus

İsmail Bozkurt**10:00 – 10:30****Coffee break****10:30 – 11:30****Panel 1**

Common Workshop: Radiology rotation during postgraduate anatomy education and residency training: the integration of curriculum

Muzaffer Şeker, Okan Akhan, Oğuz Dicle, Ömer Uğur, Feridun Vural**11:30 – 11:55****Conference 2**

Peer review and "Anatomy"

Salih Murat Akkın**11:55 – 12:20****Conference 3**

Anatomometabolic imaging

Ömer Uğur**12:20 – 12:45****Conference 4**

Sectional anatomy of the thorax and radiological approach

Figen Demirkazık**12:45 – 13:10****Conference 5**

Radiology as an educational tool in anatomy learning

Oğuz Dicle**13:10 – 13:30****Congress photo****13:30 – 19:00****Social program: Social tour preparations – Lunch – Guzelyurt, Kyrenia****20:00 – 22:00****Vuni Palace - Dinner****22:00 –****Free time**

Saturday, 30th October 2010

Near East University Central Library, Hall A

08:30 – 09:30

Session 4

Chairs: Güler Kahraman Yıldırım, Oğuz Taşkınalp, Harun Ülger

1. Ectopic sella turcica and long infundibulum with empty sella syndrome - case report
Onur Ş, Kiroğlu Y, Özdemir MB, Akdoğan I, Yonguç GN
2. Effect of fibroblast growth factor-2 (FGF-2) on the functional recovery after facial nerve injury
Hizay A, Seitz M, Grosheva M, Jungnickel J, Sarıkcıoğlu L, Grothe C, Angelov DN
3. The effects of grape seed extract on learning and memory in neonatal hypoxic ischemic rats
Yonguç GN, Özdemir MB, Hatip-Al-Khatip I, Adıgüzel E
4. Investigation of morphologic and morphometric features of ischiadic nerve in rat
Özbağ D, Gümüştalan Y, Çıralık H, Tuğtağ B, Geçgil E, Aksakal E, Yamaç E, Kaçar E, Tüfekçi M
5. The innervation pattern of the plantaris muscle: can it be used a direct donor to restore function of the deep fibular nerve?
Esmer AE, Şen T, Armangil M, Başarır K, Tüccar E, Karahan ST
6. The compliance of the results of the two basic radiologic bone age determination methods with real age during puberty in Turkey and in the world
Üzel M, Vural F

Near East University Central Library, Hall B

08:30 – 09:30

Session 5

Chairs: Nurettin Oğuz, Figen Gövsa, Rabet Gözil

1. Modified Stoppa approach: redefinition and visualization of four windows
Atlıhan D, Açar Hİ, Tekdemir İ, Bozkurt M, Açaroğlu E
2. Comparison of two techniques used in fabricating implant: stereolithography (SL) and fused deposition modeling (FDM)
Kapakin S
3. Comparison of prostate volume measured by transrectal ultrasonography and physical sections with the actual prostate volume measured after radical prostatectomy
Acer N, Sofikerim M, Ertekin T, Unur E, Çay M, Öztürk F
4. The biomechanical effect of angiotensin II type 1 receptor blocker on rats femur in diabetes
Dönmez BÖ, Özdemir S, Yaraş N, Öztürk N, Demir N, Karayalçın B, Sarı R, Balcı N, Oğuz N
5. Percutaneous ilioinguinal-iliohypogastric nerve block versus step-by-step local infiltration anesthesia for inguinal hernia repair: what cadaveric dissection says?
Kulacoğlu H, Ergül Z, Esmer AF, Şen T, Akkaya T, Elhan A
6. A review of periorbital anatomy as it relates to aesthetic procedures
Orhan M, Tiftikçioğlu Y, Saylam C, Üçkan A, Özek C

Near East University Central Library, Hall C

08:30 – 09:30

Session 6

Chairs: İbrahim Tekdemir, A. Kağan Karabulut, İlter Kuş

1. Investigation of toxic and teratogenic effects of three different antiemetics on rat embryonic development using in vitro culture method
Fazlıoğulları Z, Karabulut AK, Uysal İİ, Ünver Doğan N
2. Histopathological investigation of systemic effects of nicotine and alcohol administered to the pregnant rats on their fetuses
Özbağ D, Yüksel Z, Kayıran İS, Sayar H, Okumuş M, Gümüştalan Y, Tuğtağ B
3. Investigation of peripheral lesion-induced structural plasticity capacity of somatosensory cortex in prenatally stressed rats
Ulupınar E, Yücel F, Erol K
4. Morphometry of plantaris muscle in human fetuses
Yıldız S, Kocabıyık N, Çilingiroğlu S, Ozan H
5. Toluene induced apoptosis and protective effect of melatonin on the liver of rats
Taş U, Ögetürk M, Köse E, Meydan S, Sarsılmaz M, Kuloğlu T

Hall A

Near East University Central Library, Hall A

09:30 – 10:00	Panel 2 The concept of radiologic anatomy <u>Nadir Gülekon</u> , Enis Cezayirli, Banu Alıcıoğlu
10:00 – 10:30	Coffee break
10:30 – 10:55	Conference 6 Cross-sectional anatomy of extremities and radiological approach Berna Dirim
10:55 – 11:20	Conference 7 Sectional anatomy of the head and neck and radiological approach Kamil Karaali
11:20 – 11:45	Conference 8 The use of CT technology in dentomaxillofacial imaging Kaan Orhan
11:45 – 12:10	Conference 9 Cross-sectional anatomy of the abdomen and radiological approach Nevzat Karabulut
12:10 – 12:35	Conference 10 Micro-computed tomography (MicroCT) applications in preclinical scientific researches İlkan Tatar
12:30 – 13:35	Panel 3 Formaldehyde and its toxicity-alternative fixation techniques <u>Mustafa Sarsılmaz</u> , Oğuz Aslan Özen, Ahmet Songur, İsmail Zararsız
13:35 – 19:00	Social program: Social tour preparations – Lunch – Famagusta
20:00 – 22:00	Dinner
22:00 –	Free time

Sunday, 31st October 2010

Hall B

Near East University Central Library, Hall A

08:30 – 08:50	Conference 11 Microanatomy of the liver Ufuk Şakul
08:50 – 09:20	Conference 13 Programmed cell death and diabetes Melek Öztürk

Near East University Central Library, Hall B

08:30 – 08:50	Conference 12 Plastination Samet Kapakin
08:50 – 09:20	Conference 14 Histological effects of environmental estrogens on the reproductive organs of male and female laboratory animals Suzan Dağlıoğlu

Hall A

Near East University Central Library, Hall A

09:20 - 09:50	Coffee break
09:50 – 10:50	Panel 4 Anatomical terminology <u>C. Cem Denk</u> , Aydın Köksal, Cengiz Yakıncı, Yakup Gümüştalan, Selman Çıkmaz
10:50 – 11:50	Panel 5 Ethics in science <u>Mustafa Sarsılmaz</u> , Figen Gövsa, Gülhal Bozkır, Ahmet Usta, Erdoğan Şendemir
11:50 – 13:50	Meeting of Turkish Society of Anatomy and Clinical Anatomy
13:50 – 19:00	Social program: Social tour preparations – Lunch – Nikosia
20:00 – 22:00	Vuni Palace - Gala Dinner – Closing and Award Ceremony
23:00 –	Free time

Monday, 1st November 2010

11:00 – 13:00	Near East University tour
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