

14th National Congress of Anatomy

28 June-1 July 2012, Ankara, Turkey

Precongress Courses

June 26, 2012 – Tuesday

Flap models on rats

Savaş Serel, Burak Kaya

Department of Plastic, Reconstructive and Aesthetic Surgery, Faculty of Medicine, Ankara University, Ankara, Turkey

June 27, 2012 – Wednesday

Stereological processing of the radiological images

Bünyamin Şahin

Department of Anatomy, Faculty of Medicine, Ondokuz Mayıs University, Samsun, Turkey

Guidelines for standard photography in gross and clinical anatomy

Cağatay Barut

Department of Anatomy, School of Medicine, Bülent Ecevit University, Zonguldak, Turkey

June 28, 2012 – Thursday

Course for microsurgical technics on rats

Hilmi Özden, Gül Güven

Department of Anatomy, Faculty of Medicine, Osmangazi University, Eskişehir, Turkey

June 28, 2012 – Thursday

12:00-18:00	Registration
13:30-16:00	Tour to ANITKABİR (Atatürk's Moseluem)
16:00-18.00	Opening Ceremony and Opening Conferences The concept of clinical neuroanatomy <u>Uğur HÇ</u>
18:00-21:00	Welcome Reception (Morphology Building)

June 29, 2012 – Friday

08:30-09:00	Opening Ceremony
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Oral Presentations

June 29, 2012 – Friday **Blue Hall**

Moderators: Alaittin Elhan, Recep Mesut, H.Hamdi Çelik, Behice Durgun

09.00-10.00	O-1	Three master founders of the Turkish Anatomy: Mazhar Pasha, Nurettin Ali Berkol and Zeki Zeren <u>Mesut R</u>
	O-2	From mythology to anatomy: A place hiding for mythologic stories <u>Durgun B</u>
	O-3	The place of clinical anatomy unit in postgraduate and continuing medical education <u>Sindel M, Oğuz N, Arıcan RY, Özsoy U, Demirel B, Şenol Y</u>
	O-4	Use of touchscreen virtual education panels in anatomy labs <u>Yazar F, Develi S, Yalçın B</u>
	O-5	Names which originate from plants within terminologia anatomica <u>Unur E, Ertekin T, Acer N, Çınar Ş, Özçelik Ö</u>

10.00-10.30 **Coffee Break/Poster Presentations (P1-P40)**

Oral Presentations

June 29, 2012 – Friday **Blue Hall**

Moderators: Lütfiye Bikem Süzen, Hasan Ozan, Savaş Hatipoğlu, Ahmet Kalaycıoğlu

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| 10.30-11.30 | I-1 | Arcade of Struthers: a controversial anatomical entity
<u>Akkin SM</u> |
| | O-6 | A detailed study of the relationship between the external branch of the superior laryngeal nerve and superior thyroid artery
<u>Yalçın B, Develi S, Tubbs RS</u> |
| | O-7 | The origin, course and branching pattern of the pudendal nerve in Turkish adult cadavers
<u>Gürses IA, Gayretli Ö, Kocabıyık N, Kale A, Coşkun O, Öztürk A</u> |
| | O-8 | Bilateral persistent sciatic vein: report of a case with developmental, histological and clinical aspects
<u>Koç T, Gilan İY, Külekçi GD, Kurtoğlu Z</u> |
| | O-9 | Neuroprotective role of melatonin on recovery after sciatic nerve injury: a combined study using functional, electrophysiological, biochemical and electron-microscopic analysis
<u>Kaya Y, Sarıkcıoğlu L, Aslan M, Kencebay C, Demir N, Derin N, Angelov DN, Yıldırım FB</u> |

11.30-12.00 **Coffee Break/Poster Presentations (P1-P40)**

Oral Presentations

June 29, 2012 – Friday **Blue Hall**

Moderators: Sait Bilgiç, İlknur Uysal, Bünyamin Şahin, Levent Sarıkcıoğlu

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| 12.00-13.00 | O-10 | Importance of the cross sectional anatomy in medical education
<u>Yalçın B</u> |
| | O-11 | The development of anatomy education and contributions of military medical doctors in Turkey
<u>Kocabıyık N, Uçar M, Yıldız S, Yazar F</u> |
| | O-12 | An ancient anatomic variation: bilateral elongated styloid process of cranium
<u>Özdemir MB, Okunak M, Koseler A, Simsek C, Atalay E, Yonguc GN</u> |
| | O-13 | Teeth variation of ancient Roman period population, Laodikeia
<u>Şimşek N, Çırac A, Karaöz Arıhan S</u> |
| | O-14 | Plastination from a medical student's perspective
<u>Bedük S, Tunalı S</u> |
| | O-15 | Tears on a crocodile's eyes
<u>Türkoğlu MB, Tunalı S</u> |

13.00-14.00 **Lunch**

14.00-14.30 **Primal Pictures - 3D Human Anatomy**

Satellite Symposiums / General Surgery Session

June 29, 2012 – Friday **Blue Hall**

Moderator: İbrahim Tekdemir

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| 14.30-15.40 | C-1 | Prof. Dr. Demir Ali Uğur, the Turkish Netter
<u>Baskan S</u> |
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Moderator: İbrahim Tekdemir, Semih Baskan

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| | C-2 | Success of cancer surgery begins with understanding Prof. Dr. Alaittin Elhan
<u>Kuzu MA</u> |
| | C-3 | The surgeon-anatomist collaboration for better repair of inguinal hernia
<u>Kulaçoğlu H</u> |

Anatomy Lecture Room (in Department of Anatomy)

June 29, 2012 – Friday

14:00-14:30 **Special session (in Turkish)****Moderator:** Muzaffer SindelS-1 Use of doctor and disease themed movies in medical education
Şenol YS-2 Creating a special study module on inventory of doctor themed movies in Turkish cinema
Bulat DB, Kaya ES-3 Clip: Doctors in Yeşilçam
Sindel M**İbrahim Veli Odar Laboratory (in Department of Anatomy)**

June 29, 2012 – Friday

14:30-15:30 Practice of Clinical Skills (for students)

15:15-15:45 **Coffee Break/Poster Presentations (P1-P40)**19:30-23:30 **Gala Dinner (Ankara Atlı Spor Kulübü)****June 30, 2012 – Saturday****Oral Presentations**June 30, 2012 – Saturday **Blue Hall****Moderators:** Muzaffer Şeker, Rabet Gözil, Nedim Ünal, Fatih Yazar08:30-09:30 **O-16** Psychiatric medications and brain anatomy
Yücel K, MacQueen GM**O-17** Evaluation of morphometric development of intracranial part of central nervous system during fetal period via magnetic resonance imaging
Üğuz C, Malas MA, Şener EH, Sulak O**O-18** Is there relation between Cormack-Lehane classification and neck anthropometry?
Yılmaz ME, Çolak A, Hekimoğlu S, Yılmaz A**O-19** Evaluation of the foot antropometric measurements for sex determination and stature estimation
Zeybek G, Ergür İ, Demiroğlu Uyanıker Z, Kosay C, Dalgıç M, Şen F**O-20** "Ear plug technique" to reduce the gag reflex during dental treatment procedures
Çakmak YÖ, Özdoğmuş O, Günay Y, Gürbüz B, Tezulaş E, Karaaliğlu O, Kaspar C, Hacıoğlu H**O-21** Comparison of micro-computed tomography and histomorphometry for evaluation of bone architecture
Firat A, Tatar İ, Kaymaz FF, Erbil KM, Çelik HH09:30-10:00 **Coffee Break/Poster Presentations (P1-P40)****Oral Presentations**June 30, 2012 – Saturday **Blue Hall****Moderators:** Yasin Arifoğlu, Samih Diyarbakır, Ufuk Şakul, Ahmet Salbacak10:00-11:00 **O- 22** Effects of prenatal stress and maternal separation during lactation on depressive-like behaviors of Sprague-Dawley rats
Söztutar E, Ulupınar E**O-23** Identification of the cortical, subcortical and mesencephalic afferent projections of the thalamic mediodorsal nucleus in rats
Çavdar S, Hacıoğlu H

	O-24	Expression of NADPH-D in the vagal nuclei of the chronic esophagitis model in rats <u>Şehirli Ü, Tuğtepe H, Kirazlı Ö, Özkan M, Dağlı T</u>
	O-25	Protective effect of insulin and glucose in different concentrations on the astrocyte death induced by penicillin on the primer astroglial cell line <u>Özdemir MB, Akca H, Tokgün O, Demiray A, Fenkçi S, Becerir C, Erdoğan C</u>
	O-26	Isolated bilateral congenital external auditory canal atresia: case report <u>Tetiker H, Şahan M, Çullu N, Deveer M</u>
11.00-11.30	Coffee Break/Poster Presentations (P41-P77)	
11.30-12.30	Lunch	

Satellite Symposiums / Anesthesiology, Regional Anaesthesia and Pain Medicine Session

June 30, 2012 – Saturday Yellow Hall		
Moderators:	Taylan Akkaya, Ercan Kurt	
14:45-15:45	C-4	Applied anatomy essential for regional anesthesia and pain medicine: current concepts and future trends <u>Cömert A</u>
	C-5	Sonoanatomy <u>Topçu İ</u>
	C-6	Relevant anatomy for peripheral nerve blocks <u>Purtoğlu T</u>
	C-7	Relevant anatomy for central neuraxial blocks <u>Özkan D</u>

Satellite Symposiums / Biomechanics Session

June 30, 2012 – Saturday Red Hall		
Moderators:	S. Turgut Tümer, Can A. Yücesoy, Ergin Tönük	
14:45-16:00	C-8	A cadaver study and MRI analyses to show in vivo occurrence of myofascial force transmission in human muscles <u>Yücesoy CA</u>
	C-9	Mechanical modeling of soft biological tissues by fractional calculus <u>Demirci N, Tönük E</u>
	C-10	Comparison of hip joint center estimation methods with anatomical hip joint center <u>Yousefi A</u>
	C-11	Biomechanical modeling of human movement <u>Arıtan S</u>
	I-2	Mechanics, biomechanics and mathematical modelling <u>Tümer ST</u>
11:00-11:30	Coffee Break/Poster Presentations (P41-P77)	
16:30-18:30	Closing Ceremony	
20:00 – 24:00	Social program and live music (Morphology Building)	