www.anatomy.org.tr



# XII<sup>th</sup> National Congress of Anatomy with International Participation, 29<sup>th</sup> October - 1<sup>st</sup> November 2008, Mersin, Turkey

Wednesday, 29 <sup>th</sup> October 2008		
	Hall A	
	09:00 – 13:00	Registrations
	10:30 – 12:00	Meeting of Turkish Society of Anatomy and Clinical Anatomy
	13:00 – 13:30	Opening Ceremony
	13:30 – 14:00	<b>Cello and Piano Concert</b> Münif Akalın, Manana Kvarnadze (MEÜ Conservatory)
	14:00 – 14:30	<b>C-01</b> Archeological wealth of Kilikia Region Serra Durugönül
	14:30 – 15:00	<b>C-02</b> History of neuroanatomy in Anatolia Uğur Türe
	15:00 – 15:30	Coffee Break
	15:30 – 16:00	<b>C-03</b> The impact of neuro-anatomy on the evolution of neurosurgery Gazi Yaşargil
	16:00 – 16:30	<b>C-04</b> Structure of the brain's white matter Uğur Türe
	16:30 – 17:15	<b>C-05</b> Phylogenesis and architecture of the telencephalon investigated by in-vivo tractography Anton Valavanis
	17:15 – 17:45	<b>C-06</b> Fiber tractography - Clinical applications Uğur Türe
	18:00	Opening Cocktail

## Thursday, 30th October 2008

<u>Hall A</u>	
08:30 - 09:30	<b>C-07</b> The impact of cisternal-anatomy on microneurosurgical explorations (Video) Gazi Yaşargil
09:30 – 10:15	<b>C-08</b> Architectonic organization of the basal subarachnoid space investigated by neuroradiological techniques Anton Valavanis
10:15 – 10:45	Coffee Break/Poster Presentations (P-01 – P-62)
10:45 – 11:30	<b>C-09</b> Neuro-visualization of the skull-base Edgardo Angtuaco
11:30 – 11:45	<b>Guitar Concert</b> Can Erdoğan (MEU Conservatory)
11:45 – 12:30	<b>C-10</b> Neurovisualization of the white matter diseases Edgardo Angtuaco
12:30 – 13:15	<b>C-11</b> Vascular anatomy of the CNS Gazi Yaşargil
13:15 – 13:45	Lunch (TSACA Qualifaciations Committee Meeting)
14:00 – 19:00	Tours to Canytellis (Kanlıdivane) and Korykos Castle (Kız Kalesi)
19:30 – 23:00	Dinner (Narlıkuyu)

# Friday, 31th October 2008

#### <u>Hall A</u>

#### 08:30 – 09:30 Oral Presentations

	Chairs: Muzaffer Sindel, Ümit Süleyman Şehirli, Davut Özbağ
	<b>O-01</b> Basilar artery angulation and vertigo due to the hemodynamic effect of dominant vertebral artery Coşar M, Yaman M, Eser O, <u>Songur A</u> , Özen OA
	<b>O-02</b> The anatomy of the minor branches of the basilar artery <u>Sen T</u> , Tüccar E
	<b>O-03</b> The anatomy and clinical significans of the trigeminocerebellar artery <u>Sen T</u> , Tüccar E, Esmer AF
	<b>O-04</b> Neurovascular relationship and variations of the oculomotor nerve <u>Esmer AF</u> , Şen T, Tüccar E, Karahan ST
	<b>O-05</b> NADPH-d and Fos reactivity following experimental spinal cord injury (hemisection) and embryonic neuronal stem cell transplantation Dağcı T, <u>Kayalıoğlu G,</u> Keser A, Önal A

# Hall B

08:30 - 09:30	Oral Presentations
	Chairs: Safiye Çavdar, Levent Sarıkcıoğlu, Aysun Uz
	<b>O-06</b> The effect of chronic mild stres on hippocampal neuron number in postnatal period in rats <u>Cankara N</u> , Desdicioğlu K, Evcil EH, Malas MA, Yonguç N, Adıgüzel E
	<b>O-07</b> Massive hippocampal neuron loss caused by olfactoric bulbectomy as animal model of depression <u>Saylam CY</u> , Leonard B, Michelsen KA, Steinbusch H, Korr H, Schmitz C, Myint AM
	<b>O-08</b> Apoptotic changes within various brain regions of cecal ligation and puncture: an experimental rat model of sepsis <u>Uysal M,</u> Kafa İM, Bakırcı S, Kurt MA
	<b>O-09</b> Increased adult neurogenesis in SVZ of rat brain an experimental model of sepsis <u>Bakırcı S,</u> Kafa İM, Uysal M, Kurt MA
	<b>O-10</b> The protective effect of fish n-3 fatty acids on cerebral ischemia in rat prefrontal cortex <u>Özen OA</u> , Coşar M, Şahin Ö, Fidan H, Eser O

09:30 - 10:00 Coffee Break/Poster Presentations (P-63 - P-125)

# <u>Hall A</u>

10:00 – 10:30	Presentation of 'Honorary Doctorate' denomination to Prof. Dr. Gazi Yaşargil
10:30 – 12:00	<b>C-12</b> Brain eye Gazi Yaşargil
12:00 – 13:00	Lunch (TSACA Qualifaciations Committee Meeting)
13:00 – 14:00	<b>Panel-1</b> Novelties in neuroanatomy education Andreas H. Weiglein, Jürgen Koebke
14:00 – 14:30	Coffee Break
14:30 – 15:15	<b>C-13</b> Ethic principles in scientific publications Şevket Ruacan
15:15 – 15:45	Student Chorus Concert Medical Faculty of the University of Cologne
16:00 – 17:00	Meeting of EACA Congress Organizing Committee
16:00 – 17:00	Oral Presentations

# <u>Hall A</u>

16:00 - 17:00 Oral Presentations
Chairs: İlknur Arı, Yakup Gümüşalan, Ahmet Songur
O-11 The innervation patterns of superficial flexor muscles of forearm in human fetuses Doğan NÜ, Uysal İİ, Karabulut AK, Fazlıoğulları Z
O-12 The relationship between deep branch of the radial nerve and supinator muscle in human fetuses and adults
Tatar İ, Kocabıyık N, Gayretli Ö, Ozan H
O-13 The role of supinator in lateral epicondylitis
Açar HA, Bozkurt M, Öçgüder A, Cömert A, Atlıhan D, Elhan A
O-14 An alternative approach for anterior sciatic block
Apaydın N, Apan A, Uz A

#### <u>Hall B</u>

16:00 – 17:00	Oral Presentations
	Chairs: Sezgin İlgi, Gülgün Kayalıoğlu, Eray Tüccar
	<b>O-15</b> The effects of anti FGF-9 on embryonic culture Tekinarslan İ, <u>Unur E,</u> Ülger H, Ertekin T, Hacıalioğulları M, Ekinci N, Arslan S
	<b>O-16</b> The effects of amphotericin B lipid formulation on rat kidney <u>Mutluay ŞDA</u> , Bozkır MG, Mete UO, Taşova Y
	<b>O-17</b> Immunohistochemical investigation of liver injury in toluene-inhalated rats and protective effect of melatonin <u>Taş U,</u> Ögetürk M, Meydan S, Kuş İ, Köse E, Kuloğlu T, Sarsılmaz M
	<b>O-18</b> Unbiased estimation of the cerebral volume and surface area using the Cavalieri principle on Magnetic resonance imaging (MRI) <u>Acer N,</u> Çankaya MN, İşçi Ö, Çamurdanoğlu M, Usanmaz M
19:30 – 24:00	Gala Dinner (Hilton Hotel Mersin)

## Saturday, 1th November 2008

### Hall A

09:00 – 10:00	Oral Presentations
	Chairs: İbrahim Tekdemir, Erdem Gümüşburun, Oğuz Aslan Özen
	<b>O-19</b> Gustaf Retzius, 1842-1919, a famous Swedish anatomist <u>Grant G</u>
	${\rm O-20}$ Aspect of anatomists and acupuncturists for acupuncture at home and in the world, acupunture applications in sports medicine Kalaycroğlu A
	<b>O-21</b> Ramification variations of the extracranial part of the facial nerve and its relation the parotid duct and the transverse facial artery Kirici Y, Kilic C
	<b>O-22</b> An unidentified branch of the lingual nerve: gingival branch <u>Kocabıyık N</u> , Varol A, Şençimen M, Ozan H
	<b>O-23</b> An alternative way for percutaneous approach of electromyography of cricopharyngeus muscle to evaluate the swallowing disorders: preliminary results of cadaveric and clinical studies <u>Akkın SM</u> , Çakır ZA, Yiğit Ö, Adatepe Y, Demirci MS, Koebke J

# <u>Hall B</u>

09:00 - 10:00	Oral Presentations
	Chairs: Nurettin Oğuz, Mete Ertürk, Hülya Erbağçı
	<b>O-24</b> Three dimensional animation in anatomy $\underline{Peker T}$
	<b>O-25</b> Reference values for radiologic evaluation of cervical canal, vertebral body, and Torg-Pavlov ratio <u>Karakaş P</u> , Bozkır MG
	<b>O-26</b> "Sulcus nervi dorsalis penis/clitoridis":Anatomical examination by computed tomography with 64 detectors in virtual environment <u>Alıcıoğlu B,</u> Karakaş HM, Harma A
	<b>O-27</b> Effect of sulfur dioxide inhalation on antioxidant capacity in experimental ulcer in duodenum: the correlation with histopathological changes <u>Acer N</u> , Özeltürkçü Ü, Kabadayı T, Afrasyap L
	<b>O-28</b> Alterations in brain electrical activity and vital parameters in cecal ligation and puncture: an experimental rat model of sepsis <u>Kafa İM</u> , Uysal M, Bakırcı S, Kurt MA
09:00 - 10:00	Coffee Break

# <u>Hall A</u>

10:30 – 11:15	<b>Panel-2</b> Problems in cadaver obtaining, possible solutions Elhan A, Şeker M, Yeşilyurt H, Dinç AH
11:15 – 11:45	<b>Panel-3</b> Evaluation on academic promotion criteria Akşit MD, Akkın SM, Sarsılmaz M
11:45 – 12:00	Closing Ceremony
12:00 – 13:00	Lunch (TSACA Qualifaciations Committee Meeting)
13:00 – 19:00	Tour to Tarsus (Cleopatra Gate, Antic road, Ulu Mosque, New Hamam, Eshab-ı Kehf Cavern, Danyal Prophit Mausoleum, St. Paul Church and St. Paul Well)