

10th Anatomy Winter Days

17–19 March 2022, Hatay, Turkey

Program Schedule

17 March 2022, Thursday

08.00–09.30	Registration and reception
09.30–10.00	Opening statements Homage to and National anthem Senem Erdoğan Koç / <i>Congress President</i> Piraye Kervancıoğlu / <i>President of the Turkish Anatomy and Clinical Anatomy Society</i> Hasan Kaya / <i>Rector of the Hatay Mustafa Kemal University</i>
10.00–10.15	Music concert Antakya State Conservatory
10.15–11.00	“Liberation of Hatay” İsmet Murat Melek
11.00–11.30	Coffee Break
11.30–12.00	Panel 1: Development of Anatomy in Turkey, Anatomist and Clinician Relations Moderator: Yasin Arifoğlu Development of anatomy in Turkey, anatomist and clinician relationships İbrahim Tekdemir
12.00–13.30	Lunch
13.30–14.30	Panel 2: Neuroanatomy, Anatomy and Surgical Relations Moderators: Mustafa Büyükmumcu & Lütfiye Bikem Süzen The role of basal ganglions in electrophysiology and treatment of movement disorders Atilla Yılmaz Cerebral bypass: the indispensable technique of brain revascularization İsmihan İlknur Uysal
14.30–15.00	Coffee Break
A Saloon	
15.00–16.00	Oral Presentations (OP-01–OP-08) Chairpersons: Selman Demirci & Aysun Uz OP-01: Brain pathway anomalies in adolescent idiopathic scoliosis <u>Ahmet Payas</u> , Erdal Kurtoğlu, Sabri Batın, İlyas Uçar, Mustafa Arık, Erdoğan Unur OP-02: Evaluation of the relationship between anatomy teaching methods and learning outcomes: opinions of young anatomists in our country <u>Ayfer Metin Tellioglu</u> , <u>Umut Şener</u> , Begüm İncedemir Ündey OP-03: The effect of crossword puzzle activity on the achievement and attitudes of nursing students in teaching anatomical terms <u>Nevnihal Akbaytürk</u> , Şüle Bıyık Bayram OP-04: Morphological examination and clinical significance of tibialis posterior: cadaver study Berin Tuğtağ Demir, Murat Uzel, <u>Ümmühan Yağmurkaya</u> , Dilara Patat, Burak Bilecenoğlu

- OP-05:** Variations of the abductor pollicis longus tendon: an anatomic study
Ayşe İmge Uslu, Anıl Tuğçe Başderici, Özdemir Sevinç, Salih Murat Akkın
- OP-06:** Lumbar stenosis
Mustafa Emrah Kaya
- OP-07:** Soft tissue swelling in children by anatomical localization: single center experience
Ahmet Atıcı
- OP-08:** Assessment of foot and ankle in female patients with rheumatoid arthritis: a morphological study
Bilge Türkmen, Emine Döndü Kızılkana, Ayşe Dicle Turhanoglu, Gezmiş Kimyon, Halil Ögüt

B Saloon

- 15.00–16.00 **Oral Presentations (OP-09–OP-15)**
Chairpersons: Behice Durgun & Deniz Demiryürek
- OP-09:** Volumetric analysis of the cerebellum with the volBrain method in patients with migraine
Özgür Palancı, Zekeriya Alioğlu, Ali Faruk Özyaşar, Kübra Erten
- OP-10:** Evaluation of cortico-limbic network brain sections in major depressive disorder patients with atlas-based parcellation
Aybars Kökce, Ömür Karaca, Emrah Özcan
- OP-11:** Retrospective evaluation of lateral ventricular volume in Parkinson's patients and control group on magnetic resonance images
Berna Doğan, Mert Nahir
- OP-12:** A very rare anterior abdominal wall defect: cloacal exstrophy
Mehmet Emin Çelikkaya
- OP-13:** [Retracted]
- OP-14:** Anatomy education from the perspective of clinician: questionnaire study
Ramazan Fazıl Akkoç, Feyza Aksu, Ahmet Kavaklı, Murat Ögetürk
- OP-15:** The determination of nutritional model of Kayseri early Byzantine period population by elemental analysis
Hilal Kübra Güçlü Ekinci, Erdoğan Unur, İlyas Uçar, Hatice Güler

C Saloon

- 15.00–16.00 **Oral Presentations (OP-16–OP-22)**
Chairpersons: Eray Tüccar & Alev Bobuş Örs
- OP-16:** A rare case in the neonatal period: a congenital umbilical cord hernia
Esra Yazarlı
- OP-17:** Prevalence of ankle accessory bones and imaging findings
İnan Korkmaz
- OP-18:** Neuroanatomical basis of breastfeeding
Özlem Elvan
- OP-19:** The relationship between ABO and Rh blood groups and second to fourth digit ratio
Ramazan Fazıl Akkoç, Feyza Aksu, Ahmet Karataş, Burcak Yakar, Suna Aydın, Ahmet Kavaklı, Murat Ögetürk
- OP-20:** Examination of relationship between upper extremity anthropometric measurements in motor skills in hemiplegic cerebral palsy children
Şeyda Küllaç, Ali Faruk Özyaşar
- OP-21:** The effect of auditory stimuli and exercise practices on sex hormones in GMO-fed rats
Ali Bozkurt, Bekir Çoksevrim, Özlem Bozkurt, Işinsu Alkan, Merve Yürük
- OP-22:** Investigating the anti-tumoral effect of rhamnetin on the mice in which ehrlich ascites and solid tumor is created
Özlem Bozkurt, Erdoğan Unur, Şerife Alpa, Seher Yılmaz, Mehtap Nisari, Tolga Ertekin, Arzu Hanım Yay, Adem Tokpınar

16.00 – 16.30 **Break**

16.30–17.30	Panel 3: Second Brain, Enteric System Moderators: Zeliha Kurtoğlu Olgunus & Özkan Oğuz Current experimental examples of brain-gut interaction; effects of vagal stimulus on inflammation in the intestine Meltem Bahçelioğlu <hr/> Gut brain axis İsmet Murat Melek
17.30–18.00	Poster Presentations (PP-01–PP-07) Chairpersons: İlhan Bahşi & Alper Vatansever PP-01: Two anatomical variations of the craniovertebral region: paracondylar process and epitransvers process Saadet Erdem, Siddika Halıcıoğlu <hr/> PP-02: Morphometry of fovea for ligament Hanife Yazan, Veysel Yılmaz, İhsan Hız <hr/> PP-03: Agenesis of unilateral piriformis muscle: a rare case report Zeliha Fazlıoğulları, Ekrem Solmaz, Fatih Ateş, Halil Özer <hr/> PP-04: A rare variation: duplication of inferior vena cava Siddika Halıcıoğlu, Saadet Erdem <hr/> PP-05: Height estimation and sex determination from upper extremity bones Yasemin Behram Kandemir, Serdar Babacan, Nilüfer Demirkol, Abdurrezzak Kartal, Mustafa Deniz <hr/> PP-06: Gender determination from lip print morphometry via discriminant function analysis method Serdar Babacan, Yasemin Behram Kandemir, Sakine Barışoğlu, Mehmet Furkan Akgün, Mustafa Deniz <hr/> PP-07: Morphologic ve morphometric anaysis of the transvers sinus Hüseyin Erdem, Yiğit Çevik, Ahmet Kürşad Açıkgöz, Nazire Kılıç Şafak
19.30–22.00	Opening Cocktail / Helena Center

18 March 2022, Friday

A Saloon

09.00–10.00	Oral Presentations (OP-23–OP-29) Chairpersons: Davut Özbağ & Memduha Gülhal Bozkar OP-23: The effect of ankle inversion and eversion in the cerebral palsy children on walking and balance performance of joint range of motion Özge Kalaycı, Ali Faruk Özyaşar <hr/> OP-24: Histological, immunohistochemical and biochemical investigation of the effects of melatonin on endotoxic shock induced by lipopolysaccharide (LPS) in rats Seher Yılmaz, Züleyha Doğanıyigit, Aslı Okan Oflamaz, Şükri Ateş <hr/> OP-25: Biochemical and histological investigation of the effect of melatonin and cortistatin on the damage to occur in the rat nucleus accumbens after chronic cellulosic thinner inhalation Merve Önder, Sezgi Gürçay, Serdar Doğan, Elif İnanç Gürer, Nurettin Oğuz <hr/> OP-26: <i>[Retracted]</i> <hr/> OP-27: Determination of taekwondo's effect on brain morphological structure by MR images Erdal Kurtoğlu, Ahmet Payas, İlyas Uçar, Serkan Düz, Mustafa Arık, Turgut Tursem Tokmak, Niyazi Acer, Erdoğan Unur <hr/> OP-28: Investigation of the effects of astaxanthin administration on cell death pathways and oxidative stress in testicular torsion/detorsion modeled rats Nesibe Yılmaz, Azibe Yıldız, Kevser Tanbek, Ayşegül Kısaoğlu, Ümit Yılmaz, Evren Köse <hr/> OP-29: First extensor compartment morphology in Turkish population and clinical significance: a cadaver series study Fatma Ok, Osman Coşkun, Büşra Şahin, İlke Ali Gürses
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B Saloon

- 09.00–10.00 **Oral Presentations (OP-30–OP-37)**
Chairpersons: Halil İbrahim Açar & Hulki Başaloğlu
- OP-30:** Morphometric changes in liver and pancreas in experimental colitis model and examination of the effects of vagal stimulation on these changes in chronic period
Özgenur Koçak, Rabet Gözil, Saadet Özen Akarca Dizakar, Ece Alim, Birce Erçelen Öztürk, Kerem Atalar, Ayşe Soylu, Meltem Bahçelioğlu
- OP-31:** Evaluation of the relationship between age and carotid bifurcation angle and level – Computed tomographic angiography study
Ömer Faruk Cihan, Rabia Taşdemir, Kübra Deveci
- OP-32:** Evaluation of the effect of Covid-19 disease on pulmonary vessels
Muhammet Değermenci, Ilyas Uçar, Muharrem Said Coşgun
- OP-33:** Lung influence and pulmonary rehabilitation approaches in Covid-19 infection
Hatice Güler, Eda Esra Esen, Emre Uğuz, Halil Yılmaz, Hilal Kübra Ekinci
- OP-34:** A nonessential examination for patients with normal neurological examination in headache: brain MRI
Fatih Çankal, Dilara Patat
- OP-35:** Assessment of distance and face-to-face education through the eyes of the student during Covid-19 pandemic
Feyza Aksu, Ramazan Fazıl Akkoç, Onur Aras, Murat Ögetürk
- OP-36:** Evaluation of the relationship between depression and the volume of olfactory regions by parcellation method
Merve Yurt, Emrah Özcan, Ömür Karaca, Esmâ Derinöz
- OP-37:** Analysis of anatomically description foot shape patterns in young healthy people
Gkionoul Nteli Chatzioglou, Özden Bedre, Figen Gökmen, Yelda Pınar, Simin Hepgüler

C Saloon

- 09.00–10.00 **Oral Presentations (OP-38–OP-45)**
Chairpersons: Halil İbrahim Açar & Hulki Başaloğlu
- OP-38:** Investigation of the effects of vagus nerve stimulation and inhibition on stomach morphology in experimentally created obese rat models
Nazlı Ecem Olgun, Işınsoy Alkan, Özlem Bozkurt, Berrin Zuhâl Altunkaynak
- OP-39:** Evaluation of simple kidney cysts with ITK-SNAP measurement method
Büşra Candan, Rumeysa Dikici, Seda Avnioğlu, Ali Akkoç
- OP-40:** Investigation of the effect of breastfeeding on subcortical structures by volBrain method
Kübra Erten, Ali Faruk Özyaşar, Özgür Palancı
- OP-41:** Morphometric research on positionings of arcuate eminence and zygomatic root
Yiğit Güngör, Emine Zambak, Ayşe Nur Tuncer, Dilay Salman, Rukiye Esra Kaçak, Şirvan Çeliker, Yiğithan Akkurt, Ayhan Cömert
- OP-42:** Knowledge, attitudes and behaviors of university students' regarding organ, tissue donation and body donation
Mehmet Aydın, Şevval Çoruh, Bilge Nur Aydın, Rüstem Mert Çakır, İsmail Akbuğa, Hasan Acar, Ayhan Cömert
- OP-43:** Neurotization of deep fibular nerve: a cadaveric feasibility study
Mehmet Yılmaz, Necati Salman, Tülin Şen Esmer, Ali Fırat Esmer
- OP-44:** Clinical reflection of anatomical evaluation in coccydynia
Emel Güler, İlkay Güler, Ayla Arslan
- OP-45:** Situs ambiguus and hepatic vein anomaly: a case report
Duygu Vurallı, Sevgül Köse, Pınar Göker

10.00–10.30	<p>Poster Presentations (PP-08–PP-14) Chairpersons: Zeliha Fazhoğulları & Şahika Pınar Akyer</p> <p>PP-08: Morphometric analysis of coracoid process and its importance in clinical practices <u>Mehmet Aydın</u>, Umut Kaan Akçay, Ali Fırat Esmer, Tülin Şen Esmer</p> <hr/> <p>PP-09: The relationship of anthropometric characteristics of Trabzon Fatih State Hospital intensive care unit nurses with musculoskeletal disorders Özlem Akbağ, <u>Ilgaz Akın</u>, Ali Faruk Özyaşar</p> <hr/> <p>PP-10: Evaluating the morphometric–topographic features of the occipital condyle and clinical significance <u>Serdar Babacan</u>, Rohat Bayat, Mustafa Deniz</p> <hr/> <p>PP-11: Correlation of sellar region measurements on cone-beam computed tomography images Fatma Sevmez, Kayra Sayın, Saliha Seda Adanır, Orhan Beger, İlhan Bahşi, Mustafa Orhan, Eda Didem Yalçın, Piraye Kervancıoğlu</p> <hr/> <p>PP-12: Which nerve does innervate tensor tympani and tensor veli palatini? Berfu Özdemir, <u>Veysel Yılmaz</u>, Soner Albay</p> <hr/> <p>PP-13: Use of depth sensors in the analysis of shoulder joint movements <u>Umut Özsoy</u>, Yılmaz Yıldırım, Sezen Karaşın, Rahime Şekerci, Lüftiye Bikem Süzen</p> <hr/> <p>PP-14: Ozone therapy Ahmet Kavaklı, <u>Feyza Aksu</u></p>
10.00–10.30	107th Anniversary Commemoration and Celebration Program of Çanakkale Victory
10.30–11.00	Break
11.00–12.00	<p>Panel 4: Collaboration of Radiology and Anatomy Sciences Moderators: Mustafa Orhan & Okan Bilge</p> <p>The importance of radiological and sectional anatomy in education Nadir Gülekon</p> <hr/> <p>Current topics in radiology Kamil Karaali</p>
12.00–13.30	Lunch
13.30–14.30	<p>Panel 5: Language Used by Anatomists and Clinicians: Terminology Moderators: Salih Murat Akkın & Rabet Gözil</p> <p>Terminology gifted from Andreas Vesalius to the current age and the World Anatomy Day Hakan Hamdi Çelik</p> <hr/> <p>Language used by anatomists and clinicians terminology Erdoğan Unur</p>
14.30–15.00	Break
A Saloon	
15.00–16.00	<p>Oral Presentations (OP-46–OP-52) Chairpersons: Nurettin Oğuz & Fatma Güler Kahraman Yıldırım</p> <p>OP-46: An Ege project from idea to commercial product: a new product in the treatment of stress urinary incontinence Ahmet Özgür Yeniel, Gökay Özçeltikçi, Servet Çelik, Yiğit Uyanıkgil, <u>Okan Bilge</u></p> <hr/> <p>OP-47: Evaluation of the plantaris tendon in routine ankle MRI examinations (radioanatomical study) Fatih Çankal, <u>Hilal Melis Altıntaş</u>, Dilara Patat</p> <hr/> <p>OP-48: Determination of anthropometric values of the hand in individuals aged 18–35 living in Turkey <u>Ayşenur Banu Başbuğ</u>, Harun Ülger</p> <hr/> <p>OP-49: The surgical anatomy of the insular lobe <u>Ali Can Korkmaz</u>, Yiğit Güngör, Yağız Emre Sayacı, Tuğba Moralı Güler, Yahya Efe Güner, Ayhan Cömert, Aysun Uz, Gökmen Kahiloğulları</p>

OP-50: Evaluation of anatomical variations of sphenoid sinus with computed tomography
Kenan Öztürk, [Veysel Yılmaz](#), Veysel Atilla Ayyıldız

OP-51: Osseous changes and morphometric measurements in the temporomandibular joint and its surrounding structures in different types of malocclusion
[Sınge Eşme](#), Bayram Ufuk Şakul, Kaan Orhan, Aslıhan Akbulut, Emre Cesur

OP-52: Teknofest experience with medical faculty students
[Nadire Ünver Doğan](#), Zehra Betül Şişman

B Saloon

15.00–16.00

Oral Presentations (OP-53–OP-59)

Chairpersons: Ayhan Cömert & Evren Köse

OP-53: Comparison of transvermian and telovelar methods in fourth ventricular surgical approaches: a surgical neuroanatomy study
[Necati Salman](#), Bedriye Nur Sayın, Mehmet Burak Yücealp, Miraç Can Kavrazlı, Nuraddin Mamadov, Sama Ebrahimpourgajouti, Kübra Serin, Bengisu Musayev, Gökmen Kahioğulları, Ayhan Cömert

OP-54: The effect of printing material on model quality in 3-D modeling
[Onur Can Şanlı](#), Ayşe Erkaya, Eda Sağıroğlu, Osman Tunç, Mustafa Fevzi Sargon, Hasan Ozan

OP-55: Morphometric evaluation of proximal end of radius
[Bahattin Paslı](#), Helin Yücedağ, Mehmet Ülkir, Burcu Erçakmak Güneş

OP-56: Mapping of the superficial temporal artery according to certain anatomical landmarks
[Helin Yücedağ](#), Onur Gündoğdu, Bahattin Paslı, Tuğçe Taşkindere Abbasoğlu, Mehmet Ülkir, Atiye Cenay Karabörk Kılıç, Burcu Erçakmak Güneş

OP-57: Micro anatomical features of fundus of internal acoustic meatus
[Ömer Selim Al](#), Mustafa Büyükmumcu, Mehmet Yıldırım, Ahmet Ertaş, Özge Irmak Doğançacı

OP-58: Micro anatomical features of superior orbital fissure
[Fatih Maral](#), Mustafa Büyükmumcu, Yasin Arifoğlu, Ömer Alp Taştan, Özge Irmak Doğançacı

OP-59: The 100 most cited articles on the subiculum: a bibliometric analysis
[Danış Aygün](#), Şahika Pınar Akyer, Nuriye Kurbetli

C Saloon

15.00–16.00

Oral Presentations (OP-60–OP-65)

Chairpersons: Fiğen Gövsa Gökmen & Mustafa Deniz

OP-60: The importance of section thickness in 3-D anatomical prints and models
[Ayşe Erkaya](#), Eda Sağıroğlu, Onur Can Şanlı, Mustafa Fevzi Sargon, Hasan Ozan

OP-61: Fourth dimension in 3-D models: coloring
[Eda Sağıroğlu](#), Onur Can Şanlı, Ayşe Erkaya, Osman Tunç, Mustafa Fevzi Sargon, Hasan Ozan

OP-62: Morphometric and morphologic evaluation of sella turcica on cone beam computerized tomographic
[Rümeysa İnce](#), Ömer Faruk Cihan, İlhan Bahşi, Eda Didem Yalçın

OP-63: Investigation of the anatomical features of sternocleidomastoid muscle in the fetuses
[Ayşe Özdemir](#), Orhan Beger, İlhan Bahşi

OP-64: Investigation of the course of superficial peroneal nerve in the legs in fetuses
[Fatma Arslan](#), Mustafa Orhan, İlhan Bahşi

OP-65: MRI characteristics of infrapatellar cysts
[Fatih Çankal](#), Dilara Patat

16.00–16.30

Poster Presentations (PP-15–PP-21)

Chairpersons: Nazlı Gülriz Çeri & Seher Yılmaz

PP-15: Facial artery and lingual artery originating from a common trunk: a case report
[Ayşegül Kısaoğlu](#), [Damla Bilge](#), Merve Aydın, Beyza Özdemir, Evren Köse

PP-16: The effect of mummy substance on cultured adipose-derived stem cells and fibroblasts and their co-culture in wound healing
[Sepideh Hassanpour Khodaei](#), Leila Roshangar, Shahnaz Sebetkam

PP-17: The effect of the elbow carrying angle on the hand grip strength
Hande Nur Özakyyüz, Ali Faruk Özyaşar, Büşra Şahinoğlu

PP-18: Evaluation of synchondrosis spheno-occipitalis according to reference points in the cranium
G. Tuğba İpor, Nuriye Kurbetli, Ş. Pınar Akyer

PP-19: Important landmarks and distances of middle cranial fossa
Mustafa Büyükmumcu, Muhammed Parlak, Yusuf Furkan Özaltay, Ahmet Ertaş, Ömer Alp Taştan

PP-20: Comparison of conventional MRI, MR arthrography, MR arthrography with traction and MR arthrography with pressure in the evaluation of articular distension in patients with ACL injury
Tuğrul Örmeci, Bahar Tekin, Hilal Melis Altıntaş, Irmak Durur Subaşı, Mehmet Akif Çaçan

PP-21: Investigation of medical faculty students' views on cadaver and cadaver teaching in anatomy
Berin Tuğtaş Demir, Hilal Melis Altıntaş, Burak Bilecenoğlu

16.30–16.45 **Coffee Break**

16.45–17.15 **Archaeologist Kenan Yurttagül**
A story of Antioch

17.15–17.30 **Closing Speeches**

19.30–24.00 **Gala Dinner / Antakya Şehir Kulübü**

19 March 2022, Saturday

08.00–18.00 **Hatay Trip**