

## **TÜLİN SEN ESMER**



### **PERSONAL DETAILS:**

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### **PROFESSIONAL EXPERIENCE:**

**2018- present** Ankara University, School of Medicine, Ankara  
Department of Anatomy, Professor

**2012 – 2018** Ankara University, School of Medicine, Ankara  
Department of Anatomy, Associate Professor

**2007 – 2012** Ankara University, School of Medicine, Ankara  
Department of Anatomy, Instructor

**2003 - 2007** Ankara University, School of Medicine, Ankara  
Department of Anatomy, Research Assistant

**2002-** Başkent University Faculty of Medicine, Department of Pediatrics

## **PROFESSIONAL SOCIETY MEMBERSHIPS:**

- Turkish Society of Anatomy and Clinical Anatomy (TSACA)
- Australian&Newzealand Association of Clinical Anatomists (ANZACA)
- American Association of Clinical Anatomists (AAC)

## **PUBLICATIONS INDEXED IN ISI web of science (SCI and SCIE)**

1. Utkan Ali,ıgdir volkan,Arslan Aydin,Sen Esmer Tulin,Ozkurt Bulent (2019). Fit assessment of two different anatomically contoured distal femur plate sets on cadaveric bones. *Joint Diseases and Related Surgery*, 30(2), 137-142., Doi: 10.5606/ehc.2019.64940
2. Tellioglu AT, Sari E, Ozakpinar HR, Eryilmaz T, Inozu E, Sen T, Tekdemir I. Intranasal Extramucosal Access: A New Access for Lateral Osteotomy in Open Rhinoplasty. *J Craniofac Surg.* 2016 May;27(3):e257-9. doi: 10.1097/SCS.0000000000002475
3. Ozkurt B, Sen T, Cankaya D, Kendir S, Basarır K, Tabak Y. The medial and lateral epicondyle as a reliable landmark for intra-operative joint line determination in revision knee arthroplasty. *Bone Joint Res.* 2016 Jul;5(7): 280-6. doi: 10.1302/2046-3758.57.BJR-2016-0002.R1.
4. Surface anatomy and anatomical planes in the adult turkish population. Uzun C, Atman ED, Ustuner E, Mirjalili SA, Oztuna D, Esmer TS. *Clin Anat.* 2016 Mar;29(2):183-90. doi: 10.1002/ca.22634. Epub 2015 Oct 10.
5. T Eryilmaz, AT Tellioglu, HR Ozakpinar, HF Oktem, T Sen, A Albayrak, M Alper. "Correction of hyperpigmented palmar grafts with full-thickness skin grafts from the lateral aspect of the foot. " *J Plast Surg Hand Surg.* 2013 Oct; 47(5):405-8. doi: 10.3109/2000656X.2013.773517.

6. H. Kulacoglu, Z. Ergul, AF Esmer, T. Sen, T Akkaya, A. Elhan.

"Percutaneous ilioinguinal-iliohypogastric nerve block or step-by-step local infiltration anesthesia for inguinal hernia repair: what cadaveric dissection says?", J Korean Surg Soc.(ISI), 2011, Dec;81(6), 408-13 pp, Epub 2011 Nov 25.

7. A.T. Tellioğlu, E. İnözü, R. Özakpınar, T. Eryılmaz, A.F. Esmer, T. Sen, İ. Tekdemir. "Treatment of Hyperdynamic Nasal Tip Ptosis in Open Rhinoplasty: Using the Anatomic Relationship Between the Depressor Septi Nasi Muscle and the Dermocartilaginous Ligament", Aesthetic Plast Surg. 2012 Aug;36(4): 819-26. doi: 10.1007/s00266-012-9893-2.

8. H. Kulacoglu, T. Sen, I. Ozyaylali, A. Elhan. "A Very Nervous Inguinal Floor : Report of a Case", Acta Chir Belg. 2013 Jan-Feb;113(1):40-2

9. S. Kendir, T. Sen, T. Fırat, A.G. Leblebicioglu, T. Turker, I. Tekdemir, A. Elhan., "Motor nerve lengths of twenty-seven muscles in upper extremity", Clin Anat. 2012 Apr;25(3):373-8. doi: 10.1002/ca.21247.

10. Sen T, Basarır K, Esmer AF, Armangil M, Tuccar E, Karahan ST. Lateral approach to the ankle and distal leg. *Folia Morphologica (Warsz)*. 2011 May; 70(2):91-4.

11. T. Sen, A.F. Esmer, H.I. Acar, S.T. Karahan, E. Tuccar., "Arterial vascularization of anterior perforated substance", Singapore Med J. 2011 Jun; 52(6):410-4.

12. A.F. Esmer, T. Sen, A. Comert, E. Tuccar, S.T. Karahan, "The neurovascular relationships of the oculomotor nerve", Clin Anat. 2011 Jul;24(5):583-9. doi: 10.1002/ca.21111.

13. T. Sen, C. Ugurlu, H. Kulacoglu, A. Elhan, "Falx inguinalis: a forgotten structure", ANZ J Surg. 2011 Mar;81(3):112-3. doi: 10.1111/j.1445-2197.2010.05653.
14. A.F. Esmer, T. Sen, B. Bilecenoglu, E. Tuccar, A. Uz, S.T. Karahan, "Neurovascular relationship between abducens nerve and anterior inferior cerebellar artery", Folia Morphol (Warsz). 2010 Nov;69(4):201-3.
15. E. Unlu, T. Sen, E. Umay, B. Bal, A. Elhan, A. Cakci, "Botulinum toxin injection of the subscapularis muscle", J Clin Neurosci. 2010 Oct;17(10):1265-6. doi: 10.1016/j.jocn.2010.01.043.
16. E. Tuccar, T. Sen, A.F. Esmer, "Anatomy and clinical significance of the trigeminocerebellar artery", J Clin Neurosci. 2009 May;16(5):679-82. doi: 10.1016/j.jocn.2008.06.025.
17. E. Unlu, T. Sen, A.F. Esmer, E. Tuccar, A. Elhan, A. Cakci, "A New Technique for Subscapularis Muscle Needle Insertion", American Journal of Physical Medicine & Rehabilitation (ISI) , Sep;87(9):710-713 pp., 2008
18. N. Apaydin, M. Bozkurt, T. Sen, M. Loukas, R.S. Tubbs, M. Ugurlu, I. Tekdemir, A. Elhan, "Effects of the adducted or abducted position of the arm on the course of the musculocutaneous nerve during anterior approaches to the shoulder.", Surgical Radiological Anatomy (ISI) , Surg Radiol Anat. 2008 Jun; 30(4):355-60. doi: 10.1007/s00276-008-0336-3
19. N. Apaydin, M. Bozkurt, T. Sen, "Anatomical perspective of the musculocutaneous nerve in relation to the glenoid and arm position: in response to Drs. Das and Chaudhuri", Surgical and Radiological Anatomy (ISI), October 2008, Volume 30, Issue 7, pp 607–608

## **PUBLICATIONS IN INTERNATIONAL AND NATIONAL PEER-REVIEWED JOURNALS**

1. Güner Mehmet Ali, Sen Esmer Tülin (2019). Botulinum Toksin Uygulamasında Anatomik Noktalar. *Türkiye Klinikleri Kozmetik Dermatoloji Özel Dergisi*, 12(4), 6-13.
2. Tülin Şen, Ali Fırat Esmer, İbrahim Tekdemir. Patellofemoral eklem anatomisi. *Anatomy of patellofemoral joint*. *TOTBİD dergisi*, 2012;11(4): 265-268
3. Tülin Şen, Mahmut Kömürcü, "El bileği ekleminin ve karpal tünelin anatomisi", *TOTBİD Dergisi* , 18-24 pp., 2011
4. Ergül Z, Kulaçoğlu H, Sen T, Esmer AF, Güller M, Güneri G, Elhan A. A short postgraduate anatomy course may improve the junior surgical residents' anatomy knowledge for the nerves of the inguinal region. *Chirurgia (Bucur)*. 2011 Sep-Oct;106(5):599-603.
5. N. Apaydin, T. Sen, M. Bozkurt, A. Elhan, "Nervus musculocutaneus'un Dallanma Paterni ve Klinik Önemi", *Turkiye Klinikleri J Med Sci* 2009;29(2): 464-8
6. Ali Fırat Esmer, Hakan Orbay, Nihal Apaydın, Tülin Şen, Alaittin Elhan. Variation of infrapatellar sensory innervation: a case report and review of the literature. *Anatomy*. 2009;3:62-64.
7. Ali Fırat Esmer, Tülin Şen, Eray Tüccar, S. Tuna Karahan. The Relationships Between The Superior Cerebellar Artery and Trochlear Nevre. *Ankara Üniversitesi Tıp Fakültesi Mecmuası*. 2009, 62(3): 159-161.

## **BOOK& BOOK CHAPTERS**

1. Üremeye Yardımcı Tekniklerde Laboratuvar, 1. Baskı. Editörler; Lale Karakoç, Necati Fındıklı, Evrim Ünsal, Engin Enginsu, Başak Balaban, Sinan Özkarukçu, Elif Ergin. Bölüm 2: Kadın ve Erkek Üreme Sistemi Anatomisi, Nobel Tıp Kitapevi, Ankara, ISBN:978-605-7578-42-62019
2. Temel Anestezi 2. Baskı. Editör; Yüksel Keçik. Bölüm 2, Sinir ve Solunum Sisteminin Klinik Anatomisi. Güneş Tıp Kitabevleri, Ankara, ISBN: 9789752776227, 2016.
3. Temel Anestezi Soru Kitabı. Editör; Yüksel Keçik. Bölüm 1, Sinir ve Solunum Sisteminin Klinik Anatomisi. Güneş Tıp Kitabevleri, Ankara, 2015.
4. Göğüs Cerrahisi. Editörler; İlker Ökten, Hasan Şevket Kavukçu. Bölüm 5, Toraks Anatomisi. 2. Baskı. İstanbul Tıp Yayınevi, İstanbul, 2013.
5. Anatomi, Editör: Mine Ergün, Mürüvet Hayran, Bölüm: Orbita ve Görme Yolları, Medikal&Nobel Tıp Kitabevi, Ankara, 2014
6. Temel Anestezi El Kitabı. Editör; Yüksel Keçik. Bölüm 1, Sinir ve Solunum Sisteminin Klinik Anatomisi. Güneş Tıp Kitabevleri, Ankara, 2013.
7. Temel Anestezi 1. Baskı. Editör; Yüksel Keçik. Bölüm 2, Sinir ve Solunum Sisteminin Klinik Anatomisi. Güneş Tıp Kitabevleri, Ankara, 2012.
8. Solunum Sistemi ve Hastalıkları. Editörler; Tevfik Özlü, Muzaffer Metintas, Mehmet Karadağ, Akın Kaya. Bölüm 1, Solunum Sistemi Anatomisi. İstanbul Tıp Yayınevi, İstanbul, ISBN:9789944211871, 2010.
9. Anatomi. Editör: İbrahim Tekdemir, Bölüm Sindirim Sistemi, Anküsem, Ankara, ISBN:9789754828511, 2009.

## **DIPLOMAS and CERTIFICATES**

- 1.** TOTBID-TOTEK Orthopedics and Traumatology XVI. Basic Sciences and Research School 08-10 June 2018 (Instructor)
- 2.** 7th FUE Europe Annual Meeting, Malaga (Spain), 26-29 April, 2018 (Instructor)
- 3.** MIPS Ankara Pelvic Floor Surgery Cadaver Course, 31th March-1st April, 2018, Ankara. (Instructor)
- 4.** TOTBID-TOTEK Orthopedics and Traumatology XVI. Basic Sciences and Research School 23-25 February 2018 (Instructor)
- 5.** MIPS Ankara Pelvic Floor Surgery Cadaver Course, 1-2 April, 2017, Ankara. (Instructor)
- 6.** II. Anatomy Course on Cadaver for Aesthetic and Medical Applications. April 2017 (Instructor).
- 7.** Europa FUE 6th Annual Meeting, Ankara, Turkey. May 2017. (Instructor)
- 8.** I. Anatomy Course on Cadavers for Aesthetic and Medical Practices, 20 November 2016 (Instructor).
- 9.** "III. Ankara Pelvic Floor Surgery Cadaver Course "3 June 2016 (Instructor)
- 10.** "Botulinum Toxin type A Injection in Spasticity: Applied Cadaver Course" 11 June 2016 (Instructor).
- 11.** "1. Ankara Pelvic Floor Surgery Cadaver Course "2-3 May 2015 (Instructor)
- 12.** "Botulinum Toxin Type A Injection in Spasticity: Applied Cadaver Course. April 11, 2015 (Instructor)
- 13.** "Clinical Research Training Course for the Ministry of Health Ethics Committee Members and Candidates" 9 January 2015
- 14** " 3D Anatomy Workshop " Anthropology Radiology and Anatomy (ARA2015) Congress, Ankara, 12-13 November 2015.

- 15.** “3D Modeling- Scanning- Printing Techniques” Anthropology Radiology and Anatomy (ARA2015) Congress, Ankara, 12-13 November 2015.Experimental Animal User Certificate, 2013
- 16.** Regional Anesthesia Training Programs, Workshop in Cadavers (Instructor), 2012
- 17.** Algology Training Programs, Workshop in Cadavers, (Instructor), 2012
- 18.** Models Flap in Rats, 2012
- 19.** Stereological Processing of Radiological Images, 2012
- 20.** Microsurgical Techniques in Rats, 2012
- 21.** Standard Photography Recommendations in Practice of Gross and Clinical Anatomy, 2012
- 22.** III. International Urogynecology Pelvic Anatomy Course in Ankara, 2011
- 23.** Anatomy Training Program for Operating Room Nurses, 2011
- 24.** Fetal Heart Scan Course (Turkey Maternal Fetal Medicine and Perinatology Association) 28 March 2010 (Instructor)
- 25.** Techniques of Regional Anaesthesia ( Ultrasonografi and Cadavers Dissections) 16th-17th October 2007, Ankara, Turkey (Instructor)
- 26.** The Course of Anatomical Cardiology, 24th October 2006, Ankara, Turkey (Instructor)
- 27.** 10th International Course on Perforator Flaps, 6th-9th September 2006, Ankara, Turkey (Instructor)
- 28.** The Dissection Course of Safe and Effective Neurosurgery, 4th-7th March 2006, Ankara, Turkey (Instructor)
- 29.** Course on Medical Photography, 18th February 2006, Ankara, Turkey
- 30.** 2nd Minimally Invaze Spinal Surgery Cadaver Course, 30th October- 1th November, Ankara, Turkey (Instructor)
- 31.** The Dissection Course of Temporal Bone, 14th-15th May 2005, Ankara, Turkey

- 32.** 6th Practical Endoscopic Sinus Surgery Course, 6th-8th October 2004, Ankara, Turkey
- 33.** PhD Programs on Clinical Anatomy, 15th-16th May 2004, Ankara, Turkey
- 34.** The Cadaver Dissection Course on Practical Nerve Blockge, 2th-3th October 2004, Ankara, Turkey
- 35.** 1st Semi-invasive Spinal Surgery, 21th-22th February 2004, Ankara, Turkey
- 36.** 5th Practical Endoscopic Sinus Surgery Course, 7th-9th November 2003, Ankara, Turkey
- 37.** 2nd Neck Dissection Course, 2th-3th November 2003, Ankara, Turkey
- 38.** Certification of specialization in Anatomy, Ministry of Health, Republic of Turkey, 2007
- 40.** Diploma of Medicine, Ministry of Health, Republic of Turkey, 2002