

## Prof. MUSTAFA AKTEKIN

### Personal Information

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### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Turkey 1995 - 1999

Under Graduate, Ankara University, Ankara Faculty Of Medicine, Turkey 1985 - 1991

### Research Areas

Human Anatomy

### Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2020 - Continues

Professor, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2016 - 2020

Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2014 - 2016

Professor, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2009 - 2014

Associate Professor, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2004 - 2009

Assistant Professor, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 1999 - 2004

### Professional Experience

Akreditasyon, Sürekli Gelişim ve Yenilenme Kurulu Üyesi, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2015 - 2017

Yıl Koordinatörü, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2015 - 2016

Head of Department, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2011 - 2014

Yıl Koordinatörü, Mersin University, Faculty Of Medicine, Department Of Basic Medical Sciences, 2007 - 2013

### Advising Theses

Aktekin M., Nervus axillaris'in fetuslarda omuz eklemi etrafındaki konumu, seyri ve morfometrisi, Post Graduate, T.U.LUER(Student), 2012

Aktekin M., Fetüslerde ekstraoküler kasların boyut ve insersiyö özelliklerinin incelenmesi, Expertise In Medicine, E.ÇİĞDEM(Student), 2008

## ARTICLES PUBLISHED IN JOURNALS THAT ENTERED SCI, SSCI AND AHCI INDEXES

- I. **The comparison of the right and left sigmoid sinus cross-sectional areas in fetal period and the factors affecting the venous dominance**  
Özalp H., Aktekin M., Hamzaoglu V., Vayisoğlu Y., Karataş M. A. , Karşiyaka D., Uzmansel D., Arpacı R. B. , Cayan F., Eti C. M. , et al.  
Journal of International Advanced Otolaryngology, vol.15, pp.409-414, 2019 (Journal Indexed in SCI)
- II. **Iliocapsularis muscle in human fetuses**  
Elvan O., Aktekin M., Sengezer E., Olgunus Z. K. , BAYRAMOĞLU A.  
Surgical and Radiologic Anatomy, vol.41, pp.1497-1503, 2019 (Journal Indexed in SCI Expanded)
- III. **Fetal anatomy of the facial nerve trunk and its relationship with posterior auricular artery**  
ELVAN Ö., BOBUŞ A., ERDOĞAN S., Aktekin M., Olgunus Z. K.  
Surgical and Radiologic Anatomy, vol.41, pp.153-159, 2019 (Journal Indexed in SCI Expanded)
- IV. **Modified composite-flap facelift combined with finger-assisted malar elevation (FAME): A cadaver study**  
Cakmak O., Özücer B., Aktekin M., Özkurt F., Al-Salman R., Emre İ. E.  
Aesthetic Surgery Journal, vol.38, pp.1269-1279, 2018 (Journal Indexed in SCI Expanded)
- V. **Relations of Facial Nerve with Retromandibular Vein in Human Fetuses**  
ELVAN Ö., Gilan Y., BEGER O., BOBUŞ A., Tezer M., Aktekin M.  
Journal of Craniofacial Surgery, vol.28, pp.1096-1098, 2017 (Journal Indexed in SCI Expanded)
- VI. **Topographic methods to expose the exiting points of supratrochlear, supraorbital, and zygomaticotemporal nerves**  
Tezer M. S. , GILAN İ. Y. , ELVAN Ö., Ozcomert V. B. , Aktekin M.  
Turkish Journal of Medical Sciences, vol.47, pp.1861-1865, 2017 (Journal Indexed in SCI Expanded)
- VII. **Evaluation of the origin and branching patterns of the iliolumbar artery and its implications on pelvic and vertebral surgery**  
KOÇ T., GILAN İ. Y. , Aktekin M., KURTOĞLU Z., DAĞTEKİN A., Aytac G., COŞGUN E.  
Saudi Medical Journal, vol.37, pp.457-460, 2016 (Journal Indexed in SCI Expanded)
- VIII. **Axillary nerve course and position in the fetal period. An anatomic dissection study for surgical practice**  
Uluer T., Aktekin M., KURTOĞLU Z., Buluklu S., Karşiyaka D., Can E.  
Neurosciences, vol.20, pp.396-399, 2015 (Journal Indexed in SCI Expanded)
- IX. **Discovering the "anatomy" in students' mind through metaphors**  
Aktekin M., Aktekin N. Ç.  
Surgical and Radiologic Anatomy, vol.33, pp.539-542, 2011 (Journal Indexed in SCI Expanded)
- X. **Incidence of subtypes of the suprapatellar fold in fetus and their clinical relevance in early periods of life: A preliminary study Fetusda suprapatellar plika alt tiplerinin insidansı ve bunların yaşamın erken dönemindeki klinik önemi: Bir ön çalışma**  
Kurtoğlu Z., Aktekin M., Uzmansel D.  
Turkish Journal of Medical Sciences, vol.41, pp.989-993, 2011 (Journal Indexed in SCI)
- XI. **The morphological features of the mediopatellar and lateral folds of the developing knee joint: A fetus cadaveric study**  
Kurtoğlu Z., Uzmansel D., Aktekin M.  
Acta Orthopaedica et Traumatologica Turcica, vol.44, pp.229-234, 2010 (Journal Indexed in SCI)
- XII. **Examination of the accessory tendons of extensor hallucis longus muscle in fetuses**  
Aktekin M., Uzmansel D., Kurtoglu Z., Sanli E. C. , Kara A. B.  
Clinical Anatomy, vol.21, pp.713-717, 2008 (Journal Indexed in SCI)
- XIII. **Corpus callosum and optic chiasm in early blind adults**  
Aktekin M., Kurtoğlu Z., Öz A., Sevim S., Yildirim Ö., Öztürk A. H. , Saygılı R. M. , Kanik A.  
Neurosciences, vol.13, pp.244-247, 2008 (Journal Indexed in SCI)
- XIV. **A case of large scalenus minimus muscle**  
Sanli E. C. , Aktekin M., Kurtoglu Z.  
Neurosciences, vol.12, pp.336-337, 2007 (Journal Indexed in SCI)

- XV. **Branching patterns of the common and superficial fibular nerves in fetus**  
Kurtoglu Z., Aktekin M., ULUUTKU M. H.  
Clinical Anatomy, vol.19, pp.621-626, 2006 (Journal Indexed in SCI)
- XVI. **Morphometric comparison of the human corpus callosum in deaf and hearing subjects: An MRI study**  
Kara A., Hakan Ozturk A., Kurtoglu Z., Umit Talas D., Aktekin M., Saygili M., Kanik A.  
Journal of Neuroradiology, vol.33, pp.158-163, 2006 (Journal Indexed in SCI)
- XVII. **Bilateral congenital anophthalmos and agenesis of the optic pathways**  
Aktekin M., Öz Ö., Saygili M. R. , Kurtoğlu Z.  
Yonsei Medical Journal, vol.46, pp.296-299, 2005 (Journal Indexed in SCI)
- XVIII. **Effects of trapidil after crush injury to a peripheral nerve**  
Kurtoglu Z., Ozturk A. H. , Bagdatoglu C., Polat G., Aktekin M., Uzmansel D., Camdeviren H., Bagdatoglu O., Sargon M.  
Acta Medica Okayama, vol.59, pp.37-44, 2005 (Journal Indexed in SCI)
- XIX. **A case of a right ovarian artery diverging from a right accessory renal artery**  
Kurtoglu Z., Aktekin M., Ozturk H., Bobus A.  
SAUDI MEDICAL JOURNAL, vol.25, pp.1734-1735, 2004 (Journal Indexed in SCI)
- XX. **Morphometric evaluation of the cardiac ventricular capacity of anencephalic fetuses**  
Kurtoglu Z., ULUUTKU M. H. , Yeginoglu G., Aktekin M., Camdeviren H.  
Clinical Anatomy, vol.17, pp.487-491, 2004 (Journal Indexed in SCI)
- XXI. **Opioid neurotoxicity: Comparison of morphine and tramadol in an experimental model**  
Atici S., Cinel L., Cinel I., Doruk N., Aktekin M., Akca A., Camdeviren H., Oral U.  
International Journal of Neuroscience, vol.114, pp.1001-1011, 2004 (Journal Indexed in SCI)
- XXII. **The significance of the neurovascular structures passing through the spinoglenoid notch**  
Aktekin M., Demiryürek D., Bayramoglu A., Tüccar E.  
Saudi Medical Journal, vol.24, pp.933-935, 2003 (Journal Indexed in SCI)
- XXIII. **A bilateral and symmetrical variation of the anterior belly of the digastric muscle**  
Aktekin M., Kurtoglu Z., Oturk A.  
ACTA MEDICA OKAYAMA, vol.57, pp.205-207, 2003 (Journal Indexed in SCI)
- XXIV. **Late onset polyneuropathy due to organophosphate (DDVP) intoxication**  
Sevim S., Aktekin M., Dogu O., Ozturk H., Ertas M.  
CANADIAN JOURNAL OF NEUROLOGICAL SCIENCES, vol.30, pp.75-78, 2003 (Journal Indexed in SCI)
- XXV. **Are the sequence and level of the branches of the popliteal artery different in the fetus than in the adult?: Two fetuses with popliteal arterial variation**  
Kurtoğlu Z., Aktekin M., Öztürk A. H. , Kara C.  
Turkish Journal of Medical Sciences, vol.33, pp.49-52, 2003 (Journal Indexed in SCI Expanded)
- XXVI. **Comparison of thicknesses of the myocardial fibers of anencephalic and normal human fetuses**  
Ozturk A., Kurtoglu Z., Tuncel M., Uluutku H., Aktekin M., Camdeviren H.  
TURKISH JOURNAL OF PEDIATRICS, vol.44, pp.330-333, 2002 (Journal Indexed in SCI)
- XXVII. **Genetic syndrome with ichthyosis: congenital ichthyosis, follicular atrophoderma, hypotrichosis, and woolly hair; second report**  
Tursen U., Kaya T., Ikizoglu G., Aktekin M., Aras N.  
BRITISH JOURNAL OF DERMATOLOGY, vol.147, pp.604-606, 2002 (Journal Indexed in SCI)
- XXVIII. **Morphometric comparison of the human corpus callosum in professional musicians and non-musicians by using in vivo magnetic resonance imaging**  
Ozturk A., Tascioglu B., Aktekin M., Kurtoglu Z., Erden I.  
JOURNAL OF NEURORADIOLOGY, vol.29, pp.29-34, 2002 (Journal Indexed in SCI)
- XXIX. **Arteries of the thumb originating from the superficial palmar arch: five cases**  
Erbil M., Aktekin M., Denk C., Onderoglu S., Surucu H.  
SURGICAL AND RADIOLOGIC ANATOMY, vol.21, pp.217-220, 1999 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Let's kahoot! Anatomy Utilicemos kahoot! Anatomía**  
Aktekin N. Ç. , Celebi H., Aktekin M.  
International Journal of Morphology, vol.36, pp.716-721, 2018 (Refereed Journals of Other Institutions)
- II. **The Relationship of the Temporal Branch of the Facial Nerve to the Fascial Planes of Temporal Region in Human Fetuses**  
ELVAN Ö., KARA A., Tezer M. S. , Aktekin M.  
The Journal of craniofacial surgery, vol.28, pp.2151-2154, 2017 (Refereed Journals of Other Institutions)
- III. **Morphological features of the popliteus tendon, popliteofibular and lateral (Fibular) collateral ligaments Características Morfológicas del Tendón del Músculo Poplíteo, y Ligamentos Popliteofibular y Colateral Fibular**  
KURTOĞLU Z., ELVAN Ö., Aktekin M., ÇOLAK M.  
International Journal of Morphology, vol.35, pp.62-71, 2017 (Refereed Journals of Other Institutions)
- IV. **Multiple variations of the nerves arising from the lumbar plexus**  
Uzmansel D., Aktekin M., Kara A.  
Neuroanatomy, vol.5, pp.37-39, 2006 (Refereed Journals of Other Institutions)
- V. **Effect of trapidil on the sciatic nerve with crush injury: A light microscopic study**  
Kurtoglu Z., Ozturk A. H. , Bagdatoglu C., Turac A., Camdeviren H., Uzmansel D., Aktekin M.  
Neuroanatomy, vol.3, pp.54-58, 2004 (Refereed Journals of Other Institutions)
- VI. **Multiple variations of the deep artery of arm: double deep artery of arm and deep artery of arm with the superior ulnar collateral artery. A case report.**  
ÇELİK H. H. , ALDUR M. M. , Tunali S., ÖZDEMİR M., Aktekin M.  
Morphologie : bulletin de l'Association des anatomistes, vol.88, pp.188-190, 2004 (Refereed Journals of Other Institutions)
- VII. **Studies on the location of the mental foramen in Turkish mandibles.**  
Aktekin M., Çelik H. H. , Çelik H. H. , Aldur M. M. , Aksit M.  
Morphologie : bulletin de l'Association des anatomistes, vol.87, pp.17-19, 2003 (Refereed Journals of Other Institutions)
- VIII. **Hypertrophy of the subscapularis muscle might be an etiologic factor for suprascapular nerve entrapment at the suprascapular notch**  
Bayramoğlu A., Demiryurek D., Erbil M., Aktekin M., Tetik O., Doral M. N.  
Neuroanatomy, vol.1, pp.5-6, 2002 (Refereed Journals of Other Institutions)
- IX. **The organization of the somatic cell nuclei within the oculomotor nuclear complex in rats**  
Aktekin M., ALDUR M. M. , Bayramoglu A., Atasever A., Ozturk A. H. , Basar R.  
Neuroanatomy, vol.1, pp.22-25, 2002 (Refereed Journals of Other Institutions)
- X. **Ultrastructure of the Cornea Epithelium in Keratoconus**  
Aktekin M., Sargon M. F. , Çakar P., ÇELİK H. H. , Firat E.  
Okajimas Folia Anatomica Japonica, vol.75, pp.45-54, 1998 (Refereed Journals of Other Institutions)
- XI. **Bilateral anomaly of the semispinalis capitis muscle.**  
ÇELİK H. H. , Aktekin M., Sargon M., Cumhuri M.  
Morphologie : bulletin de l'Association des anatomistes, vol.81, pp.15, 1997 (Refereed Journals of Other Institutions)

## Books & Book Chapters

- I. **Kasık Bölgesi Anatomisi ve Biyomekaniği**  
BAYRAMOĞLU A., AKTEKİN M.  
in: Türkiye Klinikleri Spor Hekimliği Özel Konular Kasık Yaralanmaları, Sedat Tolga Aydoğ, Editor, Türkiye klinikleri, Ankara, pp.5-12, 2018

## II. TEMEL İNSAN ANATOMİSİ

Aktekn M., Bayramođlu A., Keskinöz E. N.

ACIBADEM ÜNİVERSİTESİ YAYINI, İstanbul, 2016

## III. VENTRİKÜLER SİSTEM VE BEYİN-OMURİLİK SIVISI (LIQUOR CEREBROSPINALIS)

Aktekn M.

in: ANATOMİ, K. MİNE ERGUN,MÜRUVET HAYRAN, Editor, Nobel Yayın Dađıtım, Ankara, pp.529-532, 2014

## IV. KAFA DERİSİ VE YÜZÜN YÜZEYEL YAPILARI

Aktekn M.

in: ANATOMİ, K. MİNE ERGUN,MÜRUVET HAYRAN, Editor, Nobel Yayın Dađıtım, Ankara, pp.221-226, 2014

## Other Publications

### I. Öğrenciler İçin Gray's Anatomi

Aktekn M.

Other, pp.421-532, 2018

### II. Anatomi Temel Ders Kitabı

Aktekn M.

Other, pp.174-232, 2015

### III. Anatomi Atlası

Aktekn M.

Other, pp.214-271, 2014

### IV. Kliniđe Yönelik Anatomi

Aktekn M.

Other, pp.331-377, 2007

### V. Temel Klinik Anatomi

Aktekn M.

Other, pp.210-274, 2006

### VI. İç Hastalıkları Prensipleri

Aktekn M.

Other, pp.79-90, 2004

### VII. İç Hastalıkları Prensipleri

Aktekn M.

Other, pp.260-262, 2004

## Memberships / Tasks in Scientific Organizations

TÜRK ANATOMİ VE KLİNİK ANATOMİ DERNEĐİ, Member, 1996 - Continues, Turkey

## Tasks In Event Organizations

Aktekn M., XII ULUSAL ANATOMİ KONGRESİ, Scientific Congress, Mersin, Turkey, Kasım 2008

Aktekn M., 4TH APICA INTERNATIONAL CONGRESS OF ANATOMISTS, Scientific Congress, Aydın, Turkey, Eylül 2005

## Citations

Total Citations (WOS):225

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