

## **Assoc. Prof. Hüseyin Avni BALCIOĞLU**

### **Personal Information**

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### **Education Information**

Undergraduate, İstanbul University, Faculty Of Dentistry, Turkey 1993 - Continues

Doctorate, İstanbul University, Faculty Of Dentistry, Turkey 2001 - 2006

### **Foreign Languages**

English, C1 Advanced

### **Certificates, Courses and Trainings**

Health&Medicine, Teorik ve Uygulamalı İmplant Kursu,, Hacettepe Üniversitesi, 2011

Health&Medicine, Botox and injectible soft tissue fillers for facial rejuvenation: Surgical Clinic Course., ACBID

Uluslararası KOngresi , Belek, 2008

Health&Medicine, Intraoral distraction osteogenezis A to Z: Surgical Clinic Course, ACBID Uluslararası KOngresi , Belek, 2008

Health&Medicine, Deney hayvanlarının biyolojik araştırmalarda kullanılması kursu,, İ. Ü. Cerrahpaşa Tıp Fakültesi,, 2005

Education Management and Planning, Eğitim Becerileri Sertifika Programı,, İstanbul Üniversitesi, 2002

### **Dissertations**

Doctorate, Arteriae suprarenales'in orijin, dağılım ve sayılarının morfolojik değerlendirilmesi. , İstanbul University, Health Sciences Institute, Anatomi, 2006

### **Research Areas**

Medicine, Health Sciences, Fundamental Medical Sciences, Human Anatomy

### **Academic Titles / Tasks**

Associate Professor, İstanbul University, Faculty of Dentistry, Division of Basic Medical Sciences, 2013 - Continues

## **Academic and Administrative Experience**

İstanbul Üniversitesi, Faculty of Dentistry, 2012 - 2013

## **Courses**

Doku organ modülü, Undergraduate, 2012 - 2013, 2011 - 2012  
haberleşme kontrol entegrasyon modülü, Undergraduate, 2012 - 2013, 2011 - 2012  
transfer sistemi modülü, Undergraduate, 2012 - 2013, 2011 - 2012  
baş-boyun anatomisi, Undergraduate, 2012 - 2013  
anatomı, Undergraduate, 2011 - 2012  
solunum beslenme modülü, Undergraduate, 2012 - 2013  
terminoloji, Undergraduate, 2012 - 2013

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **The effects of stabilization splint treatment on the volume of masseter muscle in sleep bruxism patients**  
TUNA S. H., Celik O. E., ÖZTÜRK Ö., Golpinar M., Aktas A., Balcioglu H. A., KEYF F., ŞAHİN B.  
CRANIO-THE JOURNAL OF CRANIOMANDIBULAR & SLEEP PRACTICE, vol.36, no.5, pp.286-293, 2018 (SCI-Expanded)
- II. **Rebaudioside A inhibits pentylenetetrazol-induced convulsions in rats**  
UYANIKGİL Y., ÇAVUŞOĞLU T., Balcioglu H. A., Gurgul S., Solmaz V., Ozlece H. K., ERTEN N., Erbas O.  
KAOHSIUNG JOURNAL OF MEDICAL SCIENCES, vol.32, no.9, pp.446-451, 2016 (SCI-Expanded)
- III. **Multiple Morphological Variations in a Human Mandible**  
Balcioglu H. A., Kose T. E., UYANIKGİL Y.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.33, no.3, pp.1023-1026, 2015 (SCI-Expanded)
- IV. **Evaluation of the relationship between obstructive sleep apnea syndrome severity and cephalometric and clinical variables**  
TUNA S. H., ÖZTÜRK Ö., Turkkahraman M. H., Alkis H., Balcioglu H. A., AKKAYA A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.42, no.6, pp.987-998, 2012 (SCI-Expanded)
- V. **Apoptosis in The Development and Pathophysiology of The Limbic System**  
UYANIKGİL Y., Sumer N. C., Balcioglu H. A.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.29, no.2, pp.431-436, 2012 (SCI-Expanded)
- VI. **Horizontal migration of pre- and postnatal mental foramen: An anatomic study**  
Balcioglu H. A., kılıç C., akyol M., Ulusoy A. T.  
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.75, no.11, pp.1436-1441, 2011 (SCI-Expanded)
- VII. **Comparison of Cephalometric Variables in Non-obese and Obese Patients with Obstructive Sleep Apnea**  
ÖZTÜRK Ö., TUNA S. H., Alkis H., Has M., Balcioglu H. A., Turkkahraman H., AKKAYA A.  
BALKAN MEDICAL JOURNAL, vol.28, no.3, pp.244-251, 2011 (SCI-Expanded)
- VIII. **The effects of ovariectomy on the submandibular gland in young female adult rats**  
uyanikgil y., türkozan y., BALCIOĞLU H. A., ateş u., özel s.  
Ege Tip Dergisi, vol.50, pp.7-11, 2011 (SCI-Expanded)
- IX. **Displacement of a maxillary third molar into the buccal space: anatomical implications apropos of a case**  
Kocaelli H., Balcioglu H. A., Erdem T. L.  
INTERNATIONAL JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.40, no.6, pp.650-653, 2011 (SCI-Expanded)
- X. **Talon cusp: a morphological dental anomaly**

- Balcioglu H. A., Keklikoglu N., Kokten G.  
ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, vol.52, no.1, pp.179-181, 2011 (SCI-Expanded)
- XI. **AN ANATOMICAL VARIATION: ACCESSORY MENTAL FORAMEN**  
BALCIOĞLU H. A., KÖSE T. E., KEKLİKOĞLU N., TUNA H., ERDEM T. L., ÖZCAN İ.  
JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.45, no.2, pp.65-68, 2011 (SSCI)
- XII. **Insertions of the lateral pterygoid muscle to the disc-capsule complex of the temporomandibular joint and condyle**  
kılıç C., DERGİN G., yazar F., kurt B., Kutoglu T., ozan H., Balcioglu H. A.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.40, no.3, pp.435-441, 2010 (SCI-Expanded)
- XIII. **Future Perspectives of Anatomy in Dental Education: Quo Vadis?**  
Balcioglu H. A., kökten g., Guven Y.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.28, no.1, pp.71-73, 2010 (SCI-Expanded)
- XIV. **The Position of the Mandibular Canal and Histologic Feature of the Inferior Alveolar Nerve**  
kılıç c., Kamburoglu K., özen t., Balcioglu H. A., kurt b., Kutoglu T., ozan h.  
CLINICAL ANATOMY, vol.23, no.1, pp.34-42, 2010 (SCI-Expanded)
- XV. **Length of the styloid process and anatomical implications for Eagle's syndrome**  
Balcioglu H. A., kılıç c., akyol m., ozan h., Kokten G.  
FOLIA MORPHOLOGICA, vol.68, no.4, pp.265-270, 2009 (SCI-Expanded)
- XVI. **Neural stem cell therapy in neurological diseases**  
UYANIKGİL Y., Balcioglu H. A.  
ARCHIVES OF MEDICAL SCIENCE, vol.5, no.3, pp.296-302, 2009 (SCI-Expanded)
- XVII. **The Effects of Ovariectomy and Naproxen Treatment on the Strength of Femoral Midshaft and Molar Alveolar Region in Rats**  
Turkozan N. Y., Ulusoy A. T., Balcioglu H. A., Bal F., Ozel S.  
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.27, no.3, pp.659-666, 2009 (SCI-Expanded)
- XVIII. **Volumetric Assessment of Lateral Pterygoid Muscle in Unilateral Chewing: A Stereologic Study**  
Balcioglu H. A., UYANIKGİL Y., Yuruker S., Tuna H. S., karacayli U.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.20, no.5, pp.1364-1366, 2009 (SCI-Expanded)
- XIX. **The effect of Ovariectomy and Naproxen treatment on the strength of femoral midshapt and molar alveolar region in rats**  
TÜRKÖZAN Y., ULUSOY A., BALCIOĞLU H. A., BAL F., ÖZEL A. O.  
International journal Journal Of Morphology, vol.27, no.3, pp.659-666, 2009 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Paranasal Sinüslerin Görüntülenmesine Dair Klinik Anatomisinin Özeti Bir Değerlendirmesi**  
BALCIOĞLU H. A.  
Türkiye Klinikleri Ağız Diş ve Çene Radyolojisi Özel, vol.3, no.3, pp.137-148, 2017 (Peer-Reviewed Journal)
- II. **Avrupa ve Kuzey Amerika ülkelerindeki diş hekimliği fakültelerinde anatomi eğitimi dair karşılaştırmalı bir İnceleme**  
pamay a., BüYÜKERTAN M., BALCIOĞLU H. A.  
7TEPE KLİNİK, vol.13, no.2, pp.29-33, 2017 (Peer-Reviewed Journal)
- III. **Anatomy and modern western poetry**  
BALCIOĞLU H. A., senlen güvenç s.  
edorium journal of anatomy and embryology, vol.3, pp.28-33, 2016 (Peer-Reviewed Journal)
- IV. **Çene eklemi hastalıkları ve tedavisi**  
BALCIOĞLU H. A.  
Vakif Rize, no.52, pp.142, 2016 (Non Peer-Reviewed Journal)
- V. **Two Cases of Inverted Ectopic Teeth in Maxillary Sinus**  
KÖSE T. E., ARSAN B., BüYÜKERTAN M., ÖZCAN İ., BALCIOĞLU H. A.

- Anatomy Physiology&biochemistry international journal, vol.1, no.3, pp.1-3, 2016 (Peer-Reviewed Journal)
- VI. **Notes from underground: A letter from an anatomy lab of a dental faculty**  
BALCIOĞLU H. A.  
endorium journal of anatomy and embryology, vol.3, pp.15-16, 2016 (Peer-Reviewed Journal)
- VII. **Anatomical Sciences in Dentistry**  
BALCIOĞLU H. A.  
Aperito journal of oral health and dentistry, vol.2, pp.129, 2016 (Peer-Reviewed Journal)
- VIII. **Topical single-dose vascular endothelial growth factor has no effect on soft tissue healing**  
Bölükbaşı N., Balcioğlu H. A., Özkan B., Soluk Tekkeşin M., Üstek D.  
North Am J Med Sci, vol.6, pp.505-509, 2014 (Peer-Reviewed Journal)
- IX. **Topical Single-dose Vascular Endothelial Growth Factor has No Effect on Soft Tissue Healing.**  
BOLUKBASI N., BALCIOĞLU H. A., OZKAN B., Tekkesin M., USTEK D.  
North American journal of medical sciences, vol.6, pp.505-9, 2014 (ESCI)
- X. **Inferior Phrenic Arteries Originating from the Celiac Artery with a Common Trunk**  
arifoğlu y., YILDIRIM M., BALCIOĞLU H. A.  
BEZMIALEM SCIENCE, vol.1, pp.37-38, 2013 (ESCI)
- XI. **Oligodonti: 3 olgu nedeniyle.**  
BALCIOĞLU H. A., KÖSE T. E., KEKLİKOĞLU N., BÜYÜKERTAN M., ERDEM T. L., ÖZCAN İ.  
GAZİ ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ DERGİSİ, vol.29, no.1, pp.41-44, 2012 (Peer-Reviewed Journal)
- XII. **Anatomik Bir Varyasyon: Aksesuar Mental Foramen**  
BALCIOĞLU H. A., KÖSE T. E., KEKLİKOĞLU N., Tuna H., ERDEM T. L., ÖZCAN İ.  
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.45, no.2, pp.65-68, 2011 (Peer-Reviewed Journal)
- XIII. **Oligodonti: 3 Olgu Nedeniyle**  
BALCIOĞLU H. A., KÖSE T. E., KEKLİKOĞLU N., BÜYÜKERTAN M., ERDEM T. L., ÖZCAN İ.  
Gazi Üniversitesi Diş Hekimliği Dergisi, vol.29, no.1, pp.41-44, 2011 (Peer-Reviewed Journal)
- XIV. **A Morphometric Study Of The Maxillary Artery And Lingula In Relation To Mandibular Ramus Osteotomies And TMJ Surgery.**  
BALCIOĞLU H. A., kılıç c., varol a., ozan h., kocabiyık n., yıldırım m.  
European Journal of dentistry, vol.4, no.2, pp.166-70, 2010 (Scopus)
- XV. **Kronik periodontitisli hastalarda sement kalınlığının değerlendirilmesi.**  
Keklikoğlu N., Aşçı S., Balcioğlu A., BOLAT H., Yeşil S., GEREK M., TACETTİNOĞLU A., Erdilek D., FIRATLI H. E.  
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.44, pp.175-180, 2010 (Peer-Reviewed Journal)
- XVI. **THE ASSESSMENT OF THE THICKNESS OF THE CEMENTUM LAYER IN PATIENT WITH CHRONIC PERIODONTITIS**  
KEKLİKOĞLU N., Balcioğlu H. A., Bolat I., Isik S. Y., Gerek M., Erdilek D., Firatlı E., Asci S.  
JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.44, no.3, pp.175-179, 2010 (ESCI)
- XVII. **Accessory mental foramen**  
Balcioglu H. A., KOCAELLİ H.  
NORTH AMERICAN JOURNAL OF MEDICAL SCIENCES, vol.1, no.6, pp.314-315, 2009 (ESCI)
- XVIII. **Surgical Anatomy of The Infratemporal Fossa: Book review.**  
BALCIOĞLU H. A., kökten g.  
European Journal of dentistry, vol.3, no.3, 2009 (Scopus)
- XIX. **Congenital fusion of C6 and C7; A report of Klippel-Feil Case**  
BALCIOĞLU H. A.  
Omkoydan Eğitim ve Araştırma Hastanesi Tıp Dergisi, vol.26, pp.37-39, 2009 (Peer-Reviewed Journal)
- XX. **Dentin tübülerinin dalları ve klinik önemi**  
KEKLİKOĞLU N., BALCIOĞLU H. A.  
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.38, pp.41-46, 2004 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **Oxford Diş Hekimliği Sözlüğü**  
KESKİN YALÇIN B., BALCIOĞLU H. A.  
in: Oxford Diş Hekimliği Sözlüğü, ÇEVİRİ ED,Balcioğlu H.A, Balcioğlu N, Arifoğlu Y., Editor, İstanbul Tıp Kitapevleri, İstanbul, pp.454, 2018
- II. **Kesitsel anatomi**  
BALCIOĞLU H. A.  
in: Dişhekimliğinde radyolojinin esasları, ilknur özcan, Editor, İstanbul Kitabevi Tıp, İstanbul, pp.401-430, 2017
- III. **Baş ve boyun**  
BALCIOĞLU H. A.  
in: BRS Gross Anatomi, yasin arifoğlu, Editor, İstanbul Tıp Kitabevi, İstanbul, pp.337-366, 2017
- IV. **Vücut diğer kısımları anatomisi**  
BALCIOĞLU H. A.  
in: DİŞ HEKİMLİĞİ ANATOMİ ATLASI, Mustafa Büyükmumucu, Editor, Atlas Yayıncılık, Konya, pp.461-467, 2017
- V. **Klinik anatomi**  
BALCIOĞLU H. A.  
in: Endodonti, Aşçı SK, Editor, Quintessence Publishing Co, Inc., İstanbul, pp.131-37, 2014
- VI. **temporomandibuler eklem**  
BALCIOĞLU H. A.  
in: Netter Diş Hekimleri için Baş ve Boyun Anatomisi, M. Yıldırım, Editor, Güneş Tıp Kitabevleri, Ankara, pp.255-266, 2013
- VII. **baş**  
BALCIOĞLU H. A.  
in: olgu dosyaları: anatomi, m. yıldırım, Editor, Nobel Tıp Kitap Yayınevi, İstanbul, pp.252-322, 2007

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Ol tışın çikrattı**  
BALCIOĞLU H. A.  
18. Ulusal Anatomi KONGRESİ, Bolu, Turkey, 25 - 27 September 2017, vol.11, no.2, pp.105
- II. **A case report of inferior concha bullosa**  
GÜRAY B., Ünsal G., ÖZCAN İ., BALCIOĞLU H. A.  
18th National Anatomy Congress, Bolu, Turkey, 25 - 27 September 2017, pp.124
- III. **Positional assessment of impacted canines: a cbct study**  
GÜRAY B., ÖZCAN İ., BALCIOĞLU H. A.  
23rd global dentists and pediatric dentistry annual meeting, Münih, Germany, 17 - 19 July 2017, pp.1
- IV. **Radiologic anatomy of head and neck with real cases of MRI, CT and CBCT**  
BALCIOĞLU H. A.  
23rd Global Dentists, Münih, Germany, 17 - 18 July 2017, vol.7, no.7, pp.46
- V. **who, why and how to treat TMD**  
BALCIOĞLU H. A.  
23rd Global Dentists, Münih, Germany, 17 - 18 July 2017, vol.7, no.7, pp.42
- VI. **Oral İmplantoloji Dergilerindeki Anatomik Çalışmalar Üzerine Bir Değerlendirme**  
BALCIOĞLU H. A.  
TOİD XVIth International Scientific Symposium, Antalya, Turkey, 23 - 27 May 2017, pp.47
- VII. **Klinik Anatominin Uç Noktası ya da Komplikasyon Temelli Öğrenmenin Gerekçesi**  
BALCIOĞLU H. A.  
TOİD 14. Uluslararası Bilimsel Sempozyumu, Antalya, Turkey, 23 - 27 May 2017, pp.24
- VIII. **developmental anatomy of the temporomandibular joint for the pedodontist**

- BALCIOĞLU H. A.  
7th global dentists and pediatric dentistry annual meeting, Valencia, Spain, 31 March - 01 April 2016, vol.15, no.2, pp.37
- IX. anatomical sciences and pediatric dentistry**  
BALCIOĞLU H. A.  
7th global dentists and pediatric dentistry annual meeting, Valencia, Spain, 31 March - 01 April 2016, vol.15, no.2, pp.48
- X. An Exoteric Narrative of An Esoteric Disorder : On the Anatomical Codes of the Temporomandibular Joint Diseases**  
BALCIOĞLU H. A.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015, vol.9, no.2, pp.124
- XI. Anomalous Mandibular Canal of a 51-year-old**  
Köse T. E., Uyanık S. A., Büyükkertan M., Özcan İ., Balcioğlu N., Yıldırım M., Balcioğlu H. A.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015, pp.221
- XII. Anomalous mandibular canal of a 51 year old**  
KÖSE T. E., UYANIK S. A., BÜYÜKKERTAN M., BALCIOĞLU N., ÖZCAN İ., YILDIRIM M., BALCIOĞLU H. A.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015, pp.115
- XIII. Morphological features of florid cemento-osseous dysplasia**  
KÖSE T. E., ÖZCAN İ., BALCIOĞLU H. A.  
XXIV International Symposium On Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015, pp.152
- XIV. About what radiologic anatomy teaches the clinician bilateral dens invaginatus**  
KÖSE T. E., UYANIK S. A., BÜYÜKKERTAN M., ÖZCAN İ., BALCIOĞLU H. A.  
XXIV International Symposium on Morphological Sciences, İstanbul, Turkey, 2 - 06 September 2015, pp.111
- XV. Temporomandibular Joint Disorders, Biotechnology and Evolving Trends**  
BALCIOĞLU H. A.  
Global Biotechnology Congress, Boston, United States Of America, 22 - 25 July 2015, pp.11
- XVI. FINITE ELEMENT ANALYSIS IN ORAL IMPLANTOLOGY**  
Balcioğlu N., Balcioğlu H. A.  
global biotechnology 2015, Massachusetts, United States Of America, 22 - 25 July 2015, pp.213
- XVII. Diş hekimliği terminolojisinde Latince'ye epistemolojik bir bakış: Non multa sed multum.**  
BALCIOĞLU H. A.  
6. Uluslararası İ. Ü. D. H. F. Bilimsel kongresi, İstanbul, Turkey, 21 - 23 November 2013, pp.66-67
- XVIII. Swallowing disorders from the viewpoint of dental medicine.**  
BALCIOĞLU H. A.  
Laryngology 2012, Malaysia, 1 - 04 June 2012, pp.55

## Other Publications

- I. Supernumerary fourth and fifth molars: A report of two cases**  
Kökten G., Balcioğlu H., BÜYÜKKERTAN M.  
Other, pp.1-5, 2003

## Activities in Scientific Journals

- Edorium Journal of Anatomy and embryology, Committee Member, 2016 - Continues  
Aperito Journal of Oral Health and Dentistry, Committee Member, 2016 - Continues  
Anatomy Physiology & Biochemistry International Journal , Committee Member, 2015 - Continues

## **Memberships / Tasks in Scientific Organizations**

Association of Basic Science Teachers (ABSTD), Member, 2013 - Continues

Türk Anatomi ve Klinik Anatomi Derneği, Member, 2007 - Continues

## **Scientific Refereeing**

International Journal of Pediatric Dentistry , SCI Journal, April 2014

European Journal of Oral Implantology, SCI Journal, December 2012

anatomy and cell biology, Other Indexed Journal, November 2012

Clinical Anatomy, SCI Journal, September 2012

International Journal of Oral Science , SCI Journal, May 2012

oman medical journal, Other Indexed Journal, April 2012

## **Metrics**

Publication: 65

Citation (WoS): 147

Citation (Scopus): 568

H-Index (WoS): 6

H-Index (Scopus): 7

## **Congress and Symposium Activities**

Laryngology 2012, Attendee, Malaysia, 2012

7th FENS Forum of European Neuroscience, Attendee, Netherlands, 2010

4th European meeting of the Association of Basic Science Teachers in Dentistry, Attendee, United Kingdom, 2008

7th International Symposium of Clinical Anatomy,, Attendee, Bulgaria, 2006