

Prof. Zerrin ORBAK

Personal Information

Office Phone: [+90 442 344 7001](tel:+904423447001)

Other Email: zerrinorbak@yahoo.com

Web: <https://avesis.atauni.edu.tr/zorbak>

Address: Atatürk Üniversitesi Tıp Fakültesi Pediatri Erzurum

International Researcher IDs

ScholarID: 0-QUhZkAAAAJ

ORCID: 0000-0002-1847-9844

Publons / Web Of Science ResearcherID: AAR-7587-2021

ScopusID: 7003484684

Yoksis Researcher ID: 192660

Education Information

Post Doctorate of Medicine, Ege University, Faculty Of Medicine, Pediatrik Endokrinoloji, Turkey 1996 - 1998

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Turkey 1989 - 1994

Doctorate, Ataturk University, Tıp Fakültesi, Çocuk Sağlığı Ve Hastalıkları, Turkey 1983 - 1989

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Foreign Language, Avalon English School, Avalon English School, 2012

Health&Medicine, Ohio State University - observer, Pediatric Endocrinology, 2003

Dissertations

Expertise In Medicine, İntrauterin büyüme geriliğinde doğum ve ikinci haftada serum leptin, insülin benzeri büyüme faktörü-1 ve insülin benzeri büyüme faktörü bağlayıcı protein-3 düzeyleri, antropometrik ölçümler ile ilişkisi, Atatürk Üniversitesi, Tıp Fakültesi, Pediatri, 1999

Expertise In Medicine, Erzurum merkez ilkökul öğrencilerinde boy kısalığı prevalansı ve etiyolojik dağılımı, Atatürk Üniversitesi, Tıp Fakültesi, Çocuk Sağlığı Ve Hastalıkları, 1994

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Child Health and Diseases, Pediatric Endocrinology and Metabolism

Academic titles / Tasks

Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2004 - Continues

Associate Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1998 - 2004

Academic and Administrative Experience

Deputy Chief Physician, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2023 - Continues

Head of Department, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017 - Continues

Head of Department, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1999 - Continues

Vice Dean, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2006 - 2008

Mezuniyet Sonrası Eğitim Komisyonu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 1999 - 2006

Courses

obesity, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

bone health in children, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

sexual development problems, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

sexual development problems, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

bone health in children, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hypocalcemia and hypoglycemia, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

growth development, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

rikets, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

fluid therapy, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

metabolic disorders, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

diyabetik ketoasidoz, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

adrenal disorders, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hiponatremi hipernatremi, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

short stature, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

çocuk sağlığı ve hastalıklarına giriş, etik, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

thyroid function disorders and hypothyroidism, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

diabetes mellitus, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

rickets, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Tiroid fonksiyon testleri ve hipotiroidi, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hypocalcemia and hypoglycemia, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

obezite, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

asit baz bozuklukları, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

management of the patient with goitre, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

management of the patient with goitre, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

büyüme hormonu eks, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

nutrition, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hipertiroidi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

genetic short stature, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hirsutism, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hipoparatiroidi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

geçmiş puberte, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hipoglisemi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

hipernatremi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

otoimmün tiroidit, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

growth development, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

rikets, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

diyabette uzun dönem izlem, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
osteoporoz, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
hipopotasemi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
hipokalsemi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
pubertenin değerlendirilmesi, Expertise In Medicine, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Advising Theses

Orbak Z., Diyabetik ketoasidoz tanılı çocuk hastalardaatrial natriüretik peptid ve copeptin düzeylerininserum osmolalite ile ilişkisi, Expertise In Medicine, Ş.KARAHAN(Student), 2022
Orbak Z., Pubertede leptin, kisspeptin, irisin, miyostatin ve omentin düzeyleri ile yağ ve kas dokusu arasındaki ilişki, Expertise In Medicine, Z.BAŞAK(Student), 2022
Orbak Z., Vitamin D eksikliği olan çocuklarda kolekalsiferol tedavisinin serum FGF-23, D vitamini bağlayıcı globulin ve α -klotho düzeylerine etkisi, Expertise In Medicine, İ.TOSUN(Student), 2020
Orbak Z., Adölesan polikistik over sendromlu hastalarda kisspeptin, leptin, nöropeptit y ve nörokinin b düzeyleri, Expertise In Medicine, İ.GÜZELKAŞ(Student), 2018
Orbak Z., Gebelikleri boyunca D vitamini takviyesi almış ve almamış gebelerde ve eş zamanlı bebeklerin kord kanında vitamin D düzeyinin sosyodemografik verilerle ilişkisi, Expertise In Medicine, T.ARAS(Student), 2017
Orbak Z., Yenidoğan döneminde meme büyümesi olan bebeklerde plazma kisspeptin düzeyleri, Post Doctorate of Medicine, A.KAYA(Student), 2014
Orbak Z., Erzurum ili merkezi adolesanlarda hirsutizm prevalansı ve modifiye ferriman gallwey skalasının kullanımı, Expertise In Medicine, N.KAPLAN(Student), 2014
Orbak Z., Erzurum İl merkezi 9-16 yaş grubu çocuklarda jinekomasti prevalansı, Expertise In Medicine, S.DAVUTOĞLU(Student), 2013
Orbak Z., 3-7 yaş grubu çocuklarda serum antioksidan vitamin (A,E,C) düzeyleri ve açlık insülin düzeyinin vücut kitle indeksi ile ilişkisi, Expertise In Medicine, K.KARABAĞ(Student), 2011
Orbak Z., Diabetik anne bebeklerinde deri kıvrım kalınlığı ile Leptin, Ghrelin, Adiponectin, Resistin düzeyleri arasındaki ilişki, Expertise In Medicine, M.KARA(Student), 2010
Orbak Z., Erzurum'da yaşayan 6 ? 15 yaş grubu okul çocuklarında obezite prevalansı ve risk faktörleri, Expertise In Medicine, A.TURGUT(Student), 2008
Orbak Z., Nutrisyonel riketsde oksidatif stres belirteçleri, Post Doctorate of Medicine, H.DÖNERAY(Student), 2006
Orbak Z., Genç sprague-dawley cinsi sıçanlarda nutrisyonel çinko eksikliğinin epifizial büyüme plağının mitotik aktivitesine ve serum IGF-1 ve IGFBP-3 düzeylerine etkileri, Expertise In Medicine, N.BİLİCİ(Student), 2004
Orbak Z., Konstitüsyonel puberte gecikmesi olan erkek çocuklarda kemik turnover markırları ve kemik mineral dansitesi, Expertise In Medicine, H.DÖNERAY(Student), 2002
Orbak Z., Üst üriner sistem enfeksiyonuna bağlı renal hasarın değişik görüntüleme yöntemleriyle (US, İVP, DMSA Sintigraf) değerlendirilmesi, Expertise In Medicine, L.ÜNLÜ(Student), 1996

Jury Memberships

Doctorate, Doctorate, Atatürk Üniversitesi, December, 2023
Doctorate, Doctorate, Atatürk Üniversitesi, December, 2023
Doctorate, Doctorate, Atatürk Üniversitesi, November, 2023
Doctorate, Doctorate, Atatürk Üniversitesi, November, 2023
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk Üniversitesi, October, 2023
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk Üniversitesi, October, 2023
Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk

Üniversitesi, October, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, August, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Kafkas Üniversitesi, August, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, June, 2023

Doctorate, Doctorate, Atatürk Üniversitesi, April, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Kırıkkale Üniversitesi, February, 2023

Committee Of Expert, Committee Of Expert, Atatürk Üniversitesi, January, 2023

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk Üniversitesi, January, 2023

Committee Of Expert, Committee Of Expert, Atatürk Üniversitesi, January, 2023

Committee Of Expert, Committee Of Expert, Atatürk Üniversitesi, December, 2022

Committee Of Expert, Committee Of Expert, Atatürk Üniversitesi, December, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, November, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, November, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, November, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, November, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, November, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Atatürk Üniversitesi, November, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, September, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, September, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, August, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk Üniversitesi, July, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Atatürk Üniversitesi, July, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, June, 2022

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Samsun Üniversitesi, June, 2022

Committee Of Expert, Committee Of Expert, Atatürk Üniversitesi, February, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, January, 2022

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, November, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, October, 2021

Doctoral Examination, Doctoral Examination, Atatürk Üniversitesi, October, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, September, 2021

Associate Professor Exam, Associate Professor Exam, Ataturk University, August, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, June, 2021

Committee Of Expert, Committee Of Expert, Ataturk University, June, 2021

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Atatürk Üniversitesi, June, 2021

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Atatürk Üniversitesi, June, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, March, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, February, 2021

Expertise In Medicine, Expertise In Medicine, Atatürk Üniversitesi, January, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Normal size of retropharyngeal lymph nodes in children on three dimensional magnetic resonance imaging**
Gözgeç E., Durmuş H., Ogul H., Orbak Z., Tuğluoğlu Dalcı H. L.
Pediatric Radiology, vol.54, no.12, pp.2006-2014, 2024 (SCI-Expanded)
- II. **Evaluating the gonads of left-handed children using ultrasonography and comparing the findings with those of right-handed ones**
Kara İ. S., Karavaş E., YALÇIN A., ARSLAN Y. K., ORBAK Z.
European Journal of Pediatrics, vol.183, no.11, pp.4959-4967, 2024 (SCI-Expanded)
- III. **Adherence to Growth Hormone Treatment in Children During the COVID-19 Pandemic**
EREN E., Cetinkaya S., DENKBOY ÖNGEN Y., Tercan U., DARCAN Ş., TURAN H., Aydın M., Yavuzylmaz F., Kilci F., EKLİOĞLU B. S., et al.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.16, no.3, pp.256-263, 2024 (SCI-Expanded)
- IV. **High frequency of transient congenital hypothyroidism among infants referred for suspected congenital hypothyroidism from the Turkish National screening program: thyroxine dose may guide the prediction of transients**
Ozer Y., Anik A., Sayılı U., Tercan U., Sevim R. D., Gunes S., Pirimoglu M. B., Elmaogullari S., Dündar İ., Okdemir D., et al.
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.47, no.9, pp.2213-2224, 2024 (SCI-Expanded)
- V. **17 α Hydroxylase/17,20 lyase deficiency: clinical features and genetic insights from a large Turkey cohort**
ŞIKLAR Z., ÇAMTOSUN E., Bolu S., Yildiz M., AKINCI A., Bas F., DÜNDAR İ., Bestas A., Unal E., Kocaay P., et al.
ENDOCRINE, vol.85, no.3, pp.1407-1416, 2024 (SCI-Expanded)
- VI. **SRY-positive 45, X male with monoorchism and hypospadias**
ORBAK Z., DEMİR B., YÜCE KAHRAMAN Ç., FIRINCI B.
HORMONE RESEARCH IN PAEDIATRICS, pp.567, 2023 (SCI-Expanded)
- VII. **Inborn errors of OAS-RNase L in SARS-CoV-2-related multisystem inflammatory syndrome in children**
Lee D., Le Pen J., Yatim A., Dong B., Aquino Y., Ogishi M., Pescarmona R., Talouarn E., Rinchai D., Zhang P., et al.
Science, vol.379, no.6632, 2023 (SCI-Expanded)
- VIII. **Plasma renin, aldosterone, and urinary prostaglandin E2 levels in children with hypocalcemia due to vitamin D deficiency rickets**
Döneray H., Akbulut O. Z., Ozden A., Yildirim A., Orbak Z.
Prostaglandins and Other Lipid Mediators, vol.162, 2022 (SCI-Expanded)
- IX. **Prevalence and Etiologic Factors of Hirsutism in Adolescents**
Kaplan N., ORBAK Z., DÖNERAY H.
HORMONE RESEARCH IN PAEDIATRICS, vol.90, pp.574-575, 2018 (SCI-Expanded)
- X. **Comparison of the Effectiveness of a Battery Powered and Manual Toothbrush in Removal of a Dental Plaque for Good Oral Hygiene in Adolescents with Over-weight**
ORBAK R., ORBAK Z.
HORMONE RESEARCH IN PAEDIATRICS, vol.90, pp.354, 2018 (SCI-Expanded)
- XI. **DENTAL HEALTH STATUS AND HYGIENE IN CHILDREN AND ADOLESCENTS WITH TYPE 1 DIABETES MELLITUS IN ERZURUM/TURKEY**
ORBAK R., ORBAK Z.
HORMONE RESEARCH IN PAEDIATRICS, vol.88, pp.622, 2017 (SCI-Expanded)
- XII. **HORMONAL PARAMETERS IN PUBERTAL GYNECOMASTIA**
ORBAK Z.
HORMONE RESEARCH IN PAEDIATRICS, vol.88, pp.186, 2017 (SCI-Expanded)
- XIII. **RELATIONSHIP BETWEEN THE LEVEL OF TRACE ELEMENTS AND GROWTH IN SCHOOL CHILDREN**

GROUP OF 6 TO 12 AGES WITH GOITRE

DEMİR İ., ORBAK Z., Karakelleoglu C.

HORMONE RESEARCH IN PAEDIATRICS, vol.88, pp.310-311, 2017 (SCI-Expanded)

- XIV. **Radiological Score in Malnourished and Well-nourished Children with Active Rickets**
FİDAN O., ALP H., ORBAK Z., Karakelleoglu C.
WEST INDIAN MEDICAL JOURNAL, vol.66, no.6, 2017 (SCI-Expanded)
- XV. **The Relationship Between Skinfold Thickness and Leptin, Ghrelin, Adiponectin, and Resistin Levels in Infants of Diabetic Mothers**
Kara M., Orbak Z., Döneray H., Özkan B., Akcay F.
FETAL AND PEDIATRIC PATHOLOGY, vol.36, no.1, pp.1-7, 2017 (SCI-Expanded)
- XVI. **Leptin and neuropeptide Y levels in newborns**
KAYA A., ORBAK Z., Polat I., Polat H., GUMUSDERE M.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.29, no.1, pp.21-25, 2016 (SCI-Expanded)
- XVII. **Severe Short Stature in Two Siblings as the Presenting Sign of ACP5 Deficiency**
DE BRUIN C., ORBAK Z., ANDREW M., HWA V., DAUBER A.
HORMONE RESEARCH IN PAEDIATRICS, vol.85, no.5, pp.358-362, 2016 (SCI-Expanded)
- XVIII. **The Effects of Serum Leptin, Ghrelin, Adiponectin and Resistin Levels on Early Postnatal Growth in Infants of Diabetic Mothers**
KARA M., ORBAK Z.
HORMONE RESEARCH IN PAEDIATRICS, vol.86, pp.356, 2016 (SCI-Expanded)
- XIX. **The Effects of Serum Insulin, Leptin, Ghrelin, Adiponectin and Resistin Levels on Early Postnatal Growth in Small for Gestational Age Newborns**
ORBAK Z., KARA M.
HORMONE RESEARCH IN PAEDIATRICS, vol.86, pp.353, 2016 (SCI-Expanded)
- XX. **The Postnatal Effect of Serum Vitamin D Binding Protein on Serum Vitamin D Level**
DÖNERAY H., Yesilcibik R. S., Laloglu E., ORBAK Z.
HORMONE RESEARCH IN PAEDIATRICS, vol.86, pp.355, 2016 (SCI-Expanded)
- XXI. **Prevalence and Predictors of Vitamin D Insufficiency in Adolescents Living at an Intermediate Altitude**
MURAT K., ALP H., ORBAK Z., ÖZKAN B.
West Indian Medical Journal, 2015 (SCI-Expanded)
- XXII. **The relationship between Vitamin D, autistic spectrum disorders, and cognitive development: do glial cell line-derived neurotrophic factor and nerve growth factor play a role in this relationship ?**
Ucuz I. I., Dursun O. B., ESİN İ. S., ÖZGERİŞ F. B., Kurt N., KIZILTUNÇ A., ORBAK Z.
INTERNATIONAL JOURNAL OF DEVELOPMENTAL DISABILITIES, vol.61, no.4, pp.222-230, 2015 (SSCI)
- XXIII. **Plasma Kisspeptin Levels in Newborn Infants with Breast Enlargement**
Kaya A., Orbak Z., Polat H., Cayir A., Erdil A., Döneray H.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.7, no.3, pp.192-196, 2015 (SCI-Expanded)
- XXIV. **Growth curves for Turkish Girls with Turner Syndrome: Results of the Turkish Turner Syndrome Study Group**
Darendeliler F., Yesilkaya E., Bereket A., Bas F., Bundak R., Sari E., Aydin B. K., Darcan Ş., Dundar B., Buyukinan M., et al.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.7, no.3, pp.183-191, 2015 (SCI-Expanded)
- XXV. **Fasting and postprandial glucose, insulin, leptin, and ghrelin values in preterm babies and their mothers: relationships among their levels, fetal growth, and neonatal anthropometry**
Kahveci H., Laloglu F., Kilic O., Ciftel M., Kara M., Laloğlu E., Yildirim A., Orbak Z., Ertekin V., Cesur Y.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.28, pp.916-921, 2015 (SCI-Expanded)
- XXVI. **Turner Syndrome and Associated Problems in Turkish Children: A Multicenter Study**
Yesilkaya E., Bereket A., Darendeliler F., Bas F., Poyrazoglu S., Aydin B. K., Darcan Ş., Dundar B., Buyukinan M., Kara C., et al.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.7, no.1, pp.27-36, 2015 (SCI-Expanded)

- XXVII. **Association Between Bone Mineral Density in Lumbar Spine and Serum IGF-1, IGFBP-3 Levels in Malnourished Children without Rachitic Manifestations**
ORBAK Z., ALP H.
ENDOCRINE REVIEWS, vol.35, no.3, 2014 (SCI-Expanded)
- XXVIII. **Combined Occurrence of Alstrom Syndrome and Bronchiectasis**
Kaya A., Orbak Z., Çayır A., Döneray H., Tasdemir S., Ozanturk A., Bingel F.
PEDIATRICS, vol.133, no.3, 2014 (SCI-Expanded)
- XXIX. **Thyroid Functions and Trace Elements in Pediatric Patients with Exogenous Obesity**
Çayır A., Döneray H., Kurt N., Orbak Z., Kaya A., Turan M. I., Yildirim A.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.157, no.2, pp.95-100, 2014 (SCI-Expanded)
- XXX. **Diabetes Care, Glycemic Control, Complications, and Concomitant Autoimmune Diseases in Children with Type 1 Diabetes in Turkey: A Multicenter Study**
Simsek D. G., AYCAN Z., ÖZEN S., ÇETİNKAYA S., Kara C., Abali S., Demir K., TUNÇ O., Ucakturk A., Asar G., et al.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.5, no.1, pp.20-26, 2013 (SCI-Expanded)
- XXXI. **Effects of Steroid Treatment on Bone Mineral Metabolism in Children with Glucocorticoid-sensitive Nephrotic Syndrome**
Kosan C., Ayar G., Orbak Z.
WEST INDIAN MEDICAL JOURNAL, vol.61, no.6, pp.627-630, 2012 (SCI-Expanded)
- XXXII. **RHABDOMYOLYSIS-INDUCED ACUTE RENAL FAILURE ASSOCIATED WITH 2009 INFLUENZA A (H1N1) VIRUS INFECTION IN A CHILD WITH CRIGLER-NAJJAR SYNDROME**
TOSUN M. S., ERTEKİN V., ORBAK Z.
JOURNAL OF EMERGENCY MEDICINE, vol.42, no.3, pp.310-311, 2012 (SCI-Expanded)
- XXXIII. **Serum thyroid hormone profile and trace elements in children receiving valproic acid therapy: A longitudinal and controlled study**
Döneray H., Kara I. S., Karakoç A., Tan H., Orbak Z.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.26, no.4, pp.243-247, 2012 (SCI-Expanded)
- XXXIV. **Recurrent Parotitis as a First Manifestation in a Child with Primary Sjogren's Syndrome**
Alp H., Orbak Z., Erdogan T., Karabag K., Gursan N.
WEST INDIAN MEDICAL JOURNAL, vol.60, no.6, pp.685-687, 2011 (SCI-Expanded)
- XXXV. **Effect of Melatonin on Bone Mineral Density of Irradiated Rats**
ORBAK Z., Ertekin V., YILDIRIM M., Ertekin V., Seven B., Karslioglu I.
YAKHTEH, vol.12, no.4, pp.459-462, 2011 (SCI-Expanded)
- XXXVI. **Hypomagnesaemia As a Mortality Risk Factor in Protein-energy Malnutrition**
Karakelleoglu C., ORBAK Z., Ozturk C. F., KOŞAN C.
JOURNAL OF HEALTH POPULATION AND NUTRITION, vol.29, no.2, pp.181-182, 2011 (SCI-Expanded)
- XXXVII. **Abdominal Tuberculosis in a Child Presenting with Radiological Evidence of Pneumatosis Intestinalis and Portal Venous Gas**
ALP H., ORBAK Z., SEPETCIGIL O., Kantarci M., KARTAL I.
JOURNAL OF HEALTH POPULATION AND NUTRITION, vol.28, no.6, pp.628-632, 2010 (SCI-Expanded)
- XXXVIII. **Hartnup Disease Masked by Kwashiorkor**
ORBAK Z., Ertekin V., Selimoglu A., Yilmaz N., TAN H., Konak M.
JOURNAL OF HEALTH POPULATION AND NUTRITION, vol.28, no.4, pp.413-415, 2010 (SCI-Expanded)
- XXXIX. **Unusual complication in a child with lightning strike: cerebral salt wasting**
ORBAK Z., Kara I. S.
CHILDS NERVOUS SYSTEM, vol.26, no.8, pp.1125-1127, 2010 (SCI-Expanded)
- XL. **Obesity prevalence and risk factors of school children aged 6-15 years in Erzurum**
Turgut A., ORBAK Z.
ENDOCRINE JOURNAL, vol.57, 2010 (SCI-Expanded)
- XLI. **Adiponektin, leptin, resistin and ghrelin levels in obese and insulin resistant children**
ORBAK Z., Turgut A., AKÇAY F.
ENDOCRINE JOURNAL, vol.57, 2010 (SCI-Expanded)

- XLII. Bell's Palsy as a Possible Complication of Hepatitis B Vaccination in A Child**
ALP H., Tan H., ORBAK Z.
JOURNAL OF HEALTH POPULATION AND NUTRITION, vol.27, no.5, pp.707-708, 2009 (SCI-Expanded)
- XLIII. The effects of oral contraceptives including low-dose estrogen and drospirenone on the concentration of leptin and ghrelin on polycystic ovary syndrome**
SAĞSÖZ N., ORBAK Z., Noyan V., Yucel A., Ucar B., Yildiz L.
FERTILITY AND STERILITY, vol.92, no.2, pp.660-666, 2009 (SCI-Expanded)
- XLIV. The relationship between breast milk leptin and neonatal weight gain**
Döneray H., Orbak Z., Yildiz L.
ACTA PAEDIATRICA, vol.98, no.4, pp.643-647, 2009 (SCI-Expanded)
- XLV. The Clinical and Laboratory Characteristics of Vitamin D Intoxication in Children**
Döneray H., Ozkan B., Ozkan A., Kosan C., Orbak Z., Karakelleoglu C.
TURKISH JOURNAL OF MEDICAL SCIENCES, no.1, pp.1-4, 2009 (SCI-Expanded)
- XLVI. Plasma alpha-tocopherol levels in patients with vitamin D deficiency**
ORBAK Z., KADIOĞLU Y., DEMİRKAYA MİLOĞLU F., Kertmen B.
HORMONE RESEARCH, vol.72, pp.488, 2009 (SCI-Expanded)
- XLVII. Insulin resistance in patients with vitamin D hypervitaminosis**
ORBAK Z., AKINCI A., Okten A., DÖNERAY H.
HORMONE RESEARCH, vol.72, pp.354, 2009 (SCI-Expanded)
- XLVIII. A CASE OF BONNEAU SYNDROME ASSOCIATED WITH MULTIPLE RENAL CORTICAL CYSTS**
OLGUN H., ORBAK Z., TATAR A., SEPETCİGİL O.
GENETIC COUNSELING, vol.20, no.1, pp.19-25, 2009 (SCI-Expanded)
- XLIX. Plasma Alpha Tocopherol Levels in Patients with Vitamin D Deficiency**
ORBAK Z., KADIOĞLU Y., DEMİRKAYA MİLOĞLU F., KERTMEN B.
Hormone Research, vol.72, pp.488, 2009 (SCI-Expanded)
- L. Serum leptin and ghrelin levels in infants with protein energy malnutrition**
ORBAK Z., Ertekin V., Karakelleoglu C., DÖNERAY H., Yildiz L.
HORMONE RESEARCH, vol.72, pp.296-297, 2009 (SCI-Expanded)
- LI. A case with parathyroid adenoma presenting with multiple brown tumors**
DÖNERAY H., Ozkan B., ORBAK Z., ŞİPAL S., YÖRÜK Ö.
HORMONE RESEARCH, vol.72, pp.221, 2009 (SCI-Expanded)
- LII. Effects of interferon-alpha therapy on insulin-like growth factor-1 (IGF-1) and insulin-like growth factor binding protein-3 (IGFBP-3) levels in children with chronic hepatitis B**
Ertekin V., Tosun M. S., ORBAK Z., SELİMOĞLU M. A.
HORMONE RESEARCH, vol.72, pp.260, 2009 (SCI-Expanded)
- LIII. Marasmic kwashiorkor in a patient with lysinuric protein intolerance. Case report**
Ertekin V., ORBAK Z., Tosun M. S.
HORMONE RESEARCH, vol.72, pp.491, 2009 (SCI-Expanded)
- LIV. Glucose intolerance in children with Wilson disease**
Ertekin V., Selimoglu M. A., Tosun M. S., ORBAK Z.
HORMONE RESEARCH, vol.72, pp.192, 2009 (SCI-Expanded)
- LV. Pott's Puffy Tumor: Multidetector Computed Tomography Findings**
DURUR-SUBASI I., Kantarci M., KARAKAYA A., ORBAK Z., OĞUL H., ALP H.
JOURNAL OF CRANIOFACIAL SURGERY, vol.19, no.6, pp.1697-1699, 2008 (SCI-Expanded)
- LVI. Late side effects of high-dose steroid therapy on skeletal system in children with idiopathic thrombocytopenic purpura**
Yildurm Z. K., Bueyuekavct M., EREN S., ORBAK Z., ŞAHİN A., Karakelleoglu C.
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.30, no.10, pp.749-753, 2008 (SCI-Expanded)
- LVII. Adult height in Turkish patients with Turner syndrome without growth hormone treatment**
BEREKET A., DEMİRCİOĞLU S., Elcioglu N., Hacihanefioglu S., Memioglu N., Bas F., Bundak R., Darendeliler F., Guenoez H., Saka N., et al.

- TURKISH JOURNAL OF PEDIATRICS, vol.50, no.5, pp.415-417, 2008 (SCI-Expanded)
- LVIII. **Effectiveness of massage, sucrose solution, herbal tea or hydrolysed formula in the treatment of infantile colic**
ARIKAN D., ALP H., Goezuem S., ORBAK Z., Cifci E. K.
JOURNAL OF CLINICAL NURSING, vol.17, no.13, pp.1754-1761, 2008 (SCI-Expanded)
- LIX. **The influence of type-1 diabetes mellitus on dentition and oral health in children and adolescents**
Orbak R., Şimşek S., Orbak Z., Kavrut F., Colak M.
YONSEI MEDICAL JOURNAL, vol.49, no.3, pp.357-365, 2008 (SCI-Expanded)
- LX. **Congenital hypothyroidism does not affect amount and chloride content of the sweat in "quantitative pilocarpine iontophoresis sweat test"**
DÖNERAY H., ORBAK Z.
HORMONE RESEARCH, vol.70, pp.165, 2008 (SCI-Expanded)
- LXI. **Central diabetes insipidus in Pallister-Hall syndrome: First case report**
DÖNERAY H., Xie Y., Tastekin A., ORBAK Z.
HORMONE RESEARCH, vol.70, pp.153, 2008 (SCI-Expanded)
- LXII. **Diagnosis of group A beta-hemolytic Streptococcus using the Breese clinical scoring system**
Karacan M., Karakelleoglu C., ORBAK Z.
SOUTHERN MEDICAL JOURNAL, vol.100, no.12, pp.1192-1197, 2007 (SCI-Expanded)
- LXIII. **Clinical outcomes in children with hyoscyamus niger intoxication not receiving physostigmine therapy**
Doneray H., Orbak Z., Karakelleoglu C.
EUROPEAN JOURNAL OF EMERGENCY MEDICINE, vol.14, no.6, pp.348-350, 2007 (SCI-Expanded)
- LXIV. **Intestinal Tuberculosis Mimicking Crohn's Disease**
ERTEKIN V., SELİMOĞLU M. A., OKÇU N., ORBAK Z., Gündoğdu C.
Journal of Emergency Medicine, vol.33, no.4, pp.421-423, 2007 (SCI-Expanded)
- LXV. **Congenital rickets presenting with hypocalcaemic seizures**
Orbak Z., Karacan M., Doneray H., Karakelleoglu C.
WEST INDIAN MEDICAL JOURNAL, vol.56, no.4, pp.364-367, 2007 (SCI-Expanded)
- LXVI. **The relationship between teething and handedness**
Orbak R., Sezer U., Dilsiz A., Cicek Y., Orbak Z.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.117, no.3, pp.401-408, 2007 (SCI-Expanded)
- LXVII. **Ovarian volume and uterine length in neonatal girls**
Orbak Z., Kantarci M., Yıldırım Z. K., Karaca L., Doneray H.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.20, no.3, pp.397-403, 2007 (SCI-Expanded)
- LXVIII. **Two cases with pachydermoperiostosis and discussion of tamoxifen citrate treatment for arthralgia**
Okten A., Mungan I., Kalyoncu M., Orbak Z.
CLINICAL RHEUMATOLOGY, vol.26, no.1, pp.8-11, 2007 (SCI-Expanded)
- LXIX. **New-onset Tourette syndrome following human growth hormone therapy**
Doneray H., Tan H., Orbak Z.
EUROPEAN NEUROLOGY, vol.57, no.2, pp.116-117, 2007 (SCI-Expanded)
- LXX. **Serum leptin levels in childhood celiac disease**
Ertekin V., Orbak Z., Selimoglu M. A., Yildiz L.
JOURNAL OF CLINICAL GASTROENTEROLOGY, vol.40, no.10, pp.906-909, 2006 (SCI-Expanded)
- LXXI. **Prevalence of celiac disease in a sample of Turkish children and adolescents with type 1 diabetes mellitus**
Ertekin V., Selimoglu M. A., Doneray H., Orbak Z., Ozkan B.
JOURNAL OF CLINICAL GASTROENTEROLOGY, vol.40, no.7, pp.655-657, 2006 (SCI-Expanded)
- LXXII. **Vitamin D intoxication and therapy with alendronate (case report and review of literature)**
Orbak Z., Döneray H., Keskin F., Turgut A., Alp H., Karakelleoğlu C.
EUROPEAN JOURNAL OF PEDIATRICS, vol.165, no.8, pp.583-584, 2006 (SCI-Expanded)
- LXXIII. **Thyroid carcinoma with diffuse miliary pulmonary metastases**

- ORBAK Z., ALP H., GÜRSAN N., SELİMOĞLU M. A.
ENDOCRINOLOGIST, vol.16, no.3, pp.140-141, 2006 (SCI-Expanded)
- LXXIV. **Lymphocyte subpopulations in children with vitamin D deficient rickets**
ORBAK Z., ALP H., DÖNERAY H., YILDIZ L.
Hormone Research, vol.65, pp.135, 2006 (SCI-Expanded)
- LXXV. **Changes in serum inhibin B in normal male puberty and constitutional delay of growth and puberty**
Doneray H., Orbak Z., Karakelleoglu M. C.
HORMONE RESEARCH, vol.65, pp.108, 2006 (SCI-Expanded)
- LXXVI. **Serum basic fibroblast growth factor levels in infants with vitamin D deficient rickets**
Orbak Z., Doneray H., Alp H., Yildiz L.
HORMONE RESEARCH, vol.65, pp.133, 2006 (SCI-Expanded)
- LXXVII. **Serum basic fibroblast growth factor levels in infants with vitamin D deficient rickets**
ORBAK Z., DÖNERAY H., ALP H., YILDIZ L.
Hormone Research, vol.65, pp.133, 2006 (SCI-Expanded)
- LXXVIII. **The clinical and laboratory characteristics of vitamin D intoxication in children**
Doneray H., Ozkan B., Orbak Z., Alp H., Ozkan A., Karakelleoolu C.
HORMONE RESEARCH, vol.65, pp.134, 2006 (SCI-Expanded)
- LXXIX. **Longitudinal analysis of the relationships in between breast milk leptin level and maternal and neonatal serum leptin levels and neonatal weight gain in the early neonatal period**
Doneray H., Orbak Z., Yildiz L.
HORMONE RESEARCH, vol.65, pp.173-174, 2006 (SCI-Expanded)
- LXXX. **Acute hydrocephalus caused by mumps meningoencephalitis**
Alp H., Tan H., Orbak Z., Keskin H.
PEDIATRIC INFECTIOUS DISEASE JOURNAL, vol.24, no.7, pp.657-658, 2005 (SCI-Expanded)
- LXXXI. **Morphological alterations produced by zinc deficiency in rat sciatic nerve: A histological, electron microscopic, and stereological study**
ÜNAL B., Tan H., Orbak Z., Kiki I., Bilici M., BİLİCİ N., ASLAN H., KAPLAN S.
BRAIN RESEARCH, vol.1048, pp.228-234, 2005 (SCI-Expanded)
- LXXXII. **Vitamin D deficiency in early infancy**
Hatun S., Ozkan B., Orbak Z., Doneray H., Cizmecioglu F., Toprak D., Calikoglu A.
JOURNAL OF NUTRITION, vol.135, no.2, pp.279-282, 2005 (SCI-Expanded)
- LXXXIII. **Valproate-induced insulin resistance in prepubertal girls with epilepsy**
TAN H., ORBAK Z., Kantarci M., KOCAK N., KARACA L.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.18, no.10, pp.985-989, 2005 (SCI-Expanded)
- LXXXIV. **Body Hair Scores and Total Hair Diameters in Healthy Women in the Kırıkkale Region of Turkey**
SAĞSÖZ N., KAMACI m., ORBAK Z.
Yonsei Medical Journal, vol.45, pp.483, 2004 (SCI-Expanded)
- LXXXV. **Effect of tongue brushing on oral malodor in adolescents**
Cicek Y., Orbak R., TEZEL A., Orbak Z., ERCİYAS K.
PEDIATRICS INTERNATIONAL, vol.45, no.6, pp.719-723, 2003 (SCI-Expanded)
- LXXXVI. **Serum leptin levels in neonatal bacterial septicemia**
Orbak Z., Ertekin V., Akcay F., Ozkan B., Ors R.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.16, no.5, pp.727-731, 2003 (SCI-Expanded)
- LXXXVII. **Does adenotonsillectomy improve growth in children with obstructive adenotonsillar hypertrophy?**
SELİMOĞLU E., SELİMOĞLU M. A., Orbak Z.
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.31, no.2, pp.84-87, 2003 (SCI-Expanded)
- LXXXVIII. **Scleredema adultorum due to streptococcal infection**
ALP H., ORBAK Z., AKTAŞ A.
PEDIATRICS INTERNATIONAL, vol.45, no.1, pp.101-103, 2003 (SCI-Expanded)
- LXXXIX. **Efficacy and safety of rectal thiopental, intramuscular cocktail and rectal midazolam for sedation in children undergoing neuroimaging**

- ALP H., ORBAK Z., GÜLER İ., ALTINKAYNAK S.
PEDIATRICS INTERNATIONAL, vol.44, no.6, pp.628-634, 2002 (SCI-Expanded)
- XC. **Xanthogranulomatous pyelonephritis presenting as intra-abdominal tumor in a child**
ALP H., ORBAK Z., ALTINKAYNAK S., GÜNDOĞDU C., ERTEKİN V., Kilic A.
PEDIATRICS INTERNATIONAL, vol.44, no.4, pp.453-455, 2002 (SCI-Expanded)
- XCI. **Carnitine metabolism in diabetes mellitus**
Coker M., Coker C., Darcan S., Can S., Orbak Z., Goksen D.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.15, no.6, pp.841-849, 2002 (SCI-Expanded)
- XCII. **Efficacy and safety of rectal thiopental: Sedation for children undergoing computed tomography and magnetic resonance imaging**
Alp H., GÜLER İ., Orbak Z., Karakelleoglu C., Tan H., Eren S.
PEDIATRICS INTERNATIONAL, vol.41, no.5, pp.538-541, 1999 (SCI-Expanded)
- XCIII. **Plasma and urine carnitine levels and carnitine supplementation in children with malnutrition**
Alp H., Orbak Z., Akcay F., Tan H., Aksoy H.
JOURNAL OF TROPICAL PEDIATRICS, vol.45, no.5, pp.294-296, 1999 (SCI-Expanded)
- XCIV. **Serum thyroid hormone and thyroid gland weight measurements in protein-energy malnutrition**
Orbak Z., Akin Y., Varoglu E., Tan H.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.11, no.6, pp.719-724, 1998 (SCI-Expanded)
- XCv. **Urinary calcium excretion of children living in the east region of Turkey**
SELİMOĞLU M. A., ALP H., Bitisli H., ORBAK Z., ENERĞİN V. M., KARAKELLEOĞLU M. C.
TURKISH JOURNAL OF PEDIATRICS, vol.40, no.3, pp.399-404, 1998 (SCI-Expanded)
- XCvI. **Pelvic ultrasound measurements in normal girls: Relation to puberty and sex hormone concentration**
Orbak Z., Sagsoz N., Alp H., Tan H., Yildirim H., Kaya D.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.11, no.4, pp.525-530, 1998 (SCI-Expanded)
- XCvII. **Plasma fibronectin levels and age-corrected birth weight in hypertensive-normotensive mothers and their newborns**
Orbak Z., ZOR N., Akcay F., Kaya D.
JOURNAL OF TROPICAL PEDIATRICS, vol.44, no.1, pp.49-51, 1998 (SCI-Expanded)
- XCvIII. **Endothelin-1 levels in mothers with eclampsia-pre-eclampsia and their newborns**
Orbak Z., Zor N., ENERĞİN V. M., SELİMOĞLU M. A., Alp H., Akcay F.
JOURNAL OF TROPICAL PEDIATRICS, vol.44, no.1, pp.47-49, 1998 (SCI-Expanded)
- XCIX. **Ultrasonographic evaluation of urinary tract in children with chronic functional constipation**
KARAKELLEOĞLU M. C., ORBAK Z., Sen B., Huler I., ALP H., Akdag R., Tasdemir H.
TURKISH JOURNAL OF PEDIATRICS, vol.39, no.4, pp.511-517, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Immunohistochemical and Electron Microscopic Changes in the Liver of Rats Fed High-Fructose and High-Fat Diet**
DEMİRÇİ T., ÖZGÜL ABUÇ Ö., ORBAK Z., ÖZTÜRK N.
Archives of Basic and Clinical Research, vol.3, no.1, pp.12-20, 2021 (Peer-Reviewed Journal)
- II. **Infantile Nephropathic Cystinosis: A Novel CTNS Mutation**
Döneray H., Aldahmesh M., Yılmaz G., Cinici E., Orbak Z.
EURASIAN JOURNAL OF MEDICINE, vol.49, no.2, pp.148-151, 2017 (ESCI)
- III. **Hormonal Parameters in Pubertal Gynecomastia**
ORBAK Z.
Journal of the ASEAN Federation of Endocrine Societies, vol.32, pp.95, 2017 (Scopus)
- IV. **Orthorexia Nervosa and Family Functionality in Children and Adolescents with Type 1 Diabetes Mellitus**

FİDAN S. T., ORBAK Z., KARADAĞ K., KOÇAK K.

Osmangazi Tıp Dergisi, vol.39, pp.1-6, 2017 (Peer-Reviewed Journal)

- V. **Concentrated Growth Factor for the Treatment of Intrabony Defects in Aggressive Periodontitis with Diabetic Adolescents**
ORBAK R., ORBAK Z.
Journal of the ASEAN Federation of Endocrine Societies, vol.32, pp.80, 2017 (Scopus)
- VI. **Boy Kısalıklarına Yaklaşım**
ORBAK Z., ÖZDEN A.
Türkiye Klinikleri J Fam Med, vol.8, pp.339-343, 2017 (Peer-Reviewed Journal)
- VII. **Maternal Child Abuse as an Unusual Cause of Exogenous Obesity**
ORBAK Z.
Journal of the ASEAN Federation of Endocrine Societies, vol.32, pp.95, 2017 (Scopus)
- VIII. **A novel mutation of CYP27B1 in two siblings with vitamin D-dependent rickets type 1A**
ORBAK Z.
Bone Abstracts, vol.6, pp.79, 2017 (Peer-Reviewed Journal)
- IX. **Schmorl's node and vitamin D deficiency: cause or coincidence**
SÜRÜCÜ KARA İ., ÇALMAŞUR A., ORBAK Z., KARAVAŞ E., SOYTÜRK M.
Bone Abstracts, vol.6, pp.68, 2017 (Peer-Reviewed Journal)
- X. **A Cause of Severe Hypercalcaemia: Overdose or Hypersensitivity to Vitamin D?**
ORBAK Z.
Endocrine Abstracts, vol.51, pp.35, 2017 (Peer-Reviewed Journal)
- XI. **Concentrated growth factor for the treatment of intrabony defects in chronic periodontitis in adolescents.**
Orbak R., Orbak Z.
bone abstracts, vol.6, pp.105, 2017 (Peer-Reviewed Journal)
- XII. **Tiroid bezi hastalıklarına yol açan nutrisyonel ve çevresel faktörler**
ORBAK Z.
Türkiye Klinikleri J Pediatr Sci, vol.12, pp.1-6, 2016 (Peer-Reviewed Journal)
- XIII. **Weight loss methods in school children with overweight and obese**
ORBAK Z., AY E. G.
Journal of Obesity & Weight Loss Therapy, vol.6, pp.28, 2016 (Peer-Reviewed Journal)
- XIV. **Glutamat dehidrogenaz gen mutasyonu ve hipoglisemi hiperamonemi sendromu: Bir vaka takdimi**
ÇOKER M., DARCAN Ş., GÖKŞEN ŞİMŞEK R. D., ORBAK Z., YILMAZ KARAPINAR D., ÖZKAYIN E. N.
Çocuk Sağlığı ve Hastalıkları Dergisi, vol.46, pp.4346, 2003 (Peer-Reviewed Journal)
- XV. **Riley Day Sendromu (Familial Disotonomi)**
Astam N., Güllülü G., Orbak Z., AKYOL SALMAN İ.
Türkiye Klinikleri J. Ophthalmol., vol.10, no.1, pp.30-33, 2001 (Peer-Reviewed Journal)
- XVI. **İnsüline Bağımlı Diyabetes Mellitus lu Olgularımızın Epidemiyolojik Özellikleri**
Özkan B., Tan H., Orbak Z., Döneray H.
Atatürk Üniversitesi Tıp Dergisi, vol.31, no.1, pp.57-60, 1999 (Peer-Reviewed Journal)
- XVII. **Akut Romatizmal Ateş olgularımızın klinik ve laboratuvar özellikleri**
ORBAK Z., TAN H.
Atatürk Üniversitesi Tıp Dergisi, 1999 (ESCI)
- XVIII. **İnsüline bağımlı diyabetes mellitus lu olgularımızın epidemiyolojik özellikleri 1990-1999**
ÖZKAN B., TAN H., ORBAK Z., DÖNERAY H.
Atatürk Üniversitesi Tıp Dergisi, 1999 (Peer-Reviewed Journal)
- XIX. **Ailevi Akdeniz Ateşi**
ALP H., TAN H., ORBAK Z., SELİMOĞLU M. A.
Sendrom, 1998 (Peer-Reviewed Journal)
- XX. **Hyosyanus Niger Poisonings in the rural area east Turkey**
ORBAK Z., TAN H., KARAKELLEOĞLU M. C., ALP H., AKDAĞ R.

Atatürk Üniversitesi Tıp Dergisi, 1998 (Peer-Reviewed Journal)

XXI. Prematür doğum risk faktörleri

ORBAK Z., SAĞSÖZ N., TAN H.

Atatürk Üniversitesi Tıp Dergisi, vol.30, pp.32-35, 1998 (ESCI)

XXII. Bir ailede iki Kartagener sendromu.

POLAT P., ORBAK Z., SUMA S., ALP H., ÖZDİKİCİ M., OKUR A.

Yeni Tıp Dergisi, vol.14, no.4, pp.213-215, 1997 (Peer-Reviewed Journal)

XXIII. Oral condition of patients with leukemia and lymphoma.

ORBAK R., ORBAK Z.

The Journal of Nihon University School of Dentistry, vol.39, no.2, pp.67-70, 1997 (Scopus)

Books & Book Chapters

I. Nutrisyonel Rikets

Orbak Z.

in: Temel Çocuk Endokrinolojisi Ve Diyabet, Feyza Darendeliler, Zehra Aycan, Cengiz Kara, Samim Özen, Erdal Eren, Editor, İstanbul tıp kitabevi, Ankara, pp.807-815, 2023

II. Cannabinoids And Thyroid Diseases

ORBAK Z.

in: Cannabidiols In Endocrinology, Yusuf Kenan Haspolat, Senem Yaman Tunç, Ilknur Kaba, Editor, Orient Publications, Ankara, pp.24-31, 2023

III. Cord Blood Banking For Stem Cell Therapy

SAĞSÖZ N., ORBAK Z.

in: The Source Of Stem Cells, Yusuf Kenan Haspolat, Mehmet Halis Tanriverdi, Gülbeyaz Baran, Editor, Orient Publications, Ankara, pp.11-23, 2023

IV. Vitamin D And Drugs

ORBAK E. S., ORBAK Z.

in: Vitamin D, Gülay Karagüzel, Yusuf Kenan Haspolat, Editor, Orient Publications, Ankara, pp.121-128, 2023

V. Hypogonadism And Stem Cell Therapy

SAĞSÖZ N., ZOR M., ORBAK Z.

in: Stem Cell Therapy In Endocrinology, Yusuf Kenan Haspolat, Havva Nur Peltek Kendirci, Murat Kendirci, Editor, Orient Publications, Ankara, pp.48-54, 2023

VI. Impaired Sensitivity To Thyroid Hormone

ORBAK Z.

in: Thyroid Diseases In Children And Adolescents, Zerrin Orbak, Yusuf Kenan Haspolat, Editor, Orient, Ankara, pp.166-173, 2023

VII. Glucose Metabolism, Diabetes Mellitus, And Cannabinoids

ORBAK Z.

in: Cannabidiols In Endocrinology, Yusuf Kenan Haspolat, Senem Yaman Tunç, Ilknur Kaba, Editor, Orient Publications, Ankara, pp.31-39, 2023

VIII. Delayed Puberty Due To Hypogonadotropic Hypogonadism

ORBAK Z., SAĞSÖZ N., ZOR M.

in: Pituitary And Hypothalamus Diseases In Children And Adolescents, Zerrin Orbak, Yusuf Kenan Haspolat, Editor, Orient Publications, Ankara, pp.82-93, 2023

IX. Pituitary Tumors And Hyperprolactinemia

DEMİR B., ORBAK Z.

in: Pituitary And Hypothalamus Diseases In Children And Adolescents, Zerrin Orbak, Yusuf Kenan Haspolat, Editor, Orient, Ankara, pp.94-107, 2023

X. Çocuk Ve Ergenlerde Obezite Ve Ruh Sağlığı

ÇOBANOĞLU OSMANLI C., ORBAK Z.

in: Çocuk Ve Ergen Ruh Sağlığı, Yusuf Kenan Haspolat, Sabahattin Ertuğrul, Tuğba Çobanoğlu, Editor, Orient Publications, Ankara, pp.121-127, 2023

- XI. **Çocuk Endokrin Hastalıklarında Elektrolit, Asit Baz Denge Bozuklukları**
ORBAK Z., Orbak E. B.
in: Türkiye Klinikleri, Yusuf Kenan Haspolat, Editor, Türkiye Klinikleri, Ankara, pp.85-90, 2023
- XII. **Probiotics And Obesity**
ORBAK Z., KARAHAN Ş.
in: Probiotics In Endocrinology, Yusuf Kenan Haspolat, Hakan Döneray, Nurullah Peker, Editor, Orient Publications, Ankara, pp.15-23, 2023
- XIII. **Holistic And Functional Medicine With Female And Male Hormones**
Demir B., ORBAK Z.
in: Funtional Medicine Part 4, Yusuf Kenan HASPOLAT, Murat KENDIRCI, Serahim Serhat ATILGAN, Editor, Orient Publications, Ankara, pp.65-73, 2023
- XIV. **Aşılar ve Bağışıklama**
DOYMUŞ G., ORBAK Z.
in: Çocuk ve Toplum, Yusuf Kenan HASPOLAT, Sabahattin ERTUĞRUL, Tuba ÇOBANOĞLU, Editor, Orient, Ankara, pp.254-274, 2022
- XV. **Kemik Metabolizması**
ORBAK E. S., ORBAK E. B., ORBAK Z.
in: Sağlıklı Yaşam ve Spor, Vatan KAVAK, Yusuf Kenan HASPOLAT, Sabahattin ERTUĞRUL, Editor, Orient, Ankara, pp.93-102, 2022
- XVI. **Tiroid ve Kannabinoidler**
ORBAK Z.
in: Farklı Yaklaşımlarla Sağlık Alanında Kenevir, Yusuf Kenan HASPOLAT, Dr. Gönül ÖLMEZ KAVAK, Editor, Orient, Ankara, pp.275-281, 2022
- XVII. **Diabetes Mellitus ve Kannabinoidler**
ORBAK Z.
in: Farklı Yaklaşımlarla Sağlık Alanında Kenevir, Yusuf Kenan HASPOLAT, Gönül ÖLMEZ KAVAK, Editor, Orient, pp.239-245, 2022
- XVIII. **Hirsutizm**
ORBAK Z.
in: Türkiye Klinikleri - Adolesan Jinekolojik Endokrinoloji, Yusuf Kenan Haspolat, Editor, Türkiye Klinikleri, Ankara, pp.10-14, 2022
- XIX. **Kadın ve Erkek Hormonları ile Bütüncül ve Fonksiyonel Tıp**
DEMİR B., ORBAK Z.
in: Farklı Yaklaşımlarla Bütüncül ve Fonksiyonel Tıp, Yusuf Kenan HASPOLAT, Prof. Dr. Vatan KAVAK, Editor, orient, Ankara, pp.590-595, 2022
- XX. **Boy kısalığı olan çocuk ve toplum**
SÜRÜCÜ KARA İ., ORBAK Z.
in: Hasta Çocuk ve Toplum, Yusuf Kenan HASPOLAT, Sabahattin ERTUĞRUL, Editor, Orient, Ankara, pp.89-98, 2022
- XXI. **YENİDOĞANDA KALSİYUM DUYARLI RESEPTÖR MUTASYONLARI**
ORBAK Z.
in: YENİDOĞAN DÖNEMİ ENDOKRİN HASTALIKLAR-II, YUSUF KENAN HASPOLAT, SABAHATTİN ERTUĞRUL, TEOMAN AKÇAY, Editor, Kadim ve Orient, Ankara, pp.549-558, 2020
- XXII. **Tip 1 Diyabet Tedavisi**
ORBAK Z.
in: Çocuk ve ergenlerde pankreas hastalıkları, Haspolat YK, Aktar G, Kaya İ, Ege S, Editor, Orient Yayınları, pp.89-97, 2019
- XXIII. **Hipogonadotropik Hipogonadizm**
ORBAK Z., SAĞSÖZ N., ZOR M.
in: Çocuk ve ergenlerde hipofiz ve hipotalamus hastalıkları., Haspolat YK, Baysal E, Ege S, Tüzün A, Editor, Orient

Yayımları, pp.431-447, 2019

XXIV. Diyabetli çocuk beslenmesi

ORBAK Z.

in: Sağlıkta ve Hastalıkta Çocuk Beslenmesi, M Ayşe Selimoğlu, Editor, Nobel Tıp Kitabevi, Ankara, pp.415-422, 2018

XXV. Boy kısalığı ile ilgili genler ve etkiler.

ORBAK Z.

in: Çocuklarda ve Ergenlerde Büyüme, Haspolat YK, Büyükgebiz A, Yolbaş İ, Aktar F, Editor, Orient Yayınları, pp.79-86, 2018

XXVI. Obezitede polikistik over sendromu ve hirsutizm

ORBAK Z.

in: Çocuk ve Ergenlerde Obezite, Ayşehan Akıncı, Ayşın Uçkun Kitapçı, Editor, Buluş Tasarım ve Matbaacılık, Ankara, pp.181-184, 2018

XXVII. Herediter riketsler

ORBAK Z., SÜRÜCÜ KARA İ.

in: ÇOCUK VE ERGENLERDEKEMİK SAĞLIĞI, PROF. DR. YUSUF KENAN HASPOLAT DOÇ. DR. FESİH AKTARDOÇ. DR. MEHMET KÜÇÜKÖNERDOÇ. DR. RECEP TEKİN, Editor, Orient Yayınları, Ankara, pp.151-160, 2018

XXVIII. Boy kısalıklarına yaklaşım

ORBAK Z., ÖZDEN A.

in: Türkiye Klinikleri Aile Hekimliği - Özel Konular, Prof. Dr. Hikmet AKGÜL, Prof. Dr. Süleyman GÖRPELİOĞLU, Editor, TÜRKİYE KLİNİKLERİ, Ankara, pp.339-343, 2017

XXIX. Santral erken pubertede tanı ve tedavide karşılaşılan sorunlar.

ORBAK Z.

in: Puberte Sorunları. (eds)., Haspolat YK, Büyükgebiz A, Yolbaş İ, Aktar F, Editor, Orient Yayınları, pp.1-6, 2017

XXX. Cinsiyet Gelişim Bozukluğu

BERBEROĞLU M., DARCAN Ş., YÜKSEL B., AYDIN H. M., ORBAK Z., EVLİYAOĞLU S. O., ŞIKLAR Z., ABACI A., GÜRAN T., SAVAŞ ERDEVE Ş., et al.

in: Çocuk Endokrinolojisinde Uzlaş, Prof. Dr. H. Nurçin Saka, Doç. Dr. Teoman Akçay, Editor, Nobel Tıp Kitabevleri, 2017

XXXI. PCOS Kliniği.

ORBAK Z.

in: Adolesan Jinekolojisi, Haspolat YK, Aktar F, Yolbaş I, Editor, Cinius Yayınları, pp.51-72, 2016

XXXII. Endokrin bozucular

ERCAN O., DARCAN Ş., ORBAK Z., İŞGÜVEN Ş. P., ÖZEN S., DEMİR K., AKIN L., BULUŞ d., DURMUŞ d., ÖZSU e., et al.

in: Çocuk Endokrinolojisinde Uzlaş, Saka N, Akçay T, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.141-152, 2015

XXXIII. Cinsiyet Gelişim Bozukluğu

BERBEROĞLU M., DARCAN Ş., YÜKSEL B., AYDIN M., ORBAK Z., EVLİYAOĞLU S. O., ŞIKLAR Z., ABACI A., GÜRAN T., ERDEVE Ş., et al.

in: Çocuk Endokrinolojisinde Uzlaş, saka n, akçay t, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.75-98, 2015

XXXIV. hipospadias

ORBAK Z., ZOR M.

in: Cinsiyet Gelişim Bozuklukları, akıncı a, saka n, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.207-215, 2015

XXXV. hirsutizm

ORBAK Z.

in: Çocuk Endokrinolojisinde Uzlaş, saka n, akçay t, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.165-170, 2015

XXXVI. Cinsiyet gelişim bozukluğu

BERBEROĞLU M., DARCAN Ş., YÜKSEL B., AYDIN H. M., ORBAK Z., EVLİYAOĞLU S. O., ŞIKLAR Z., ABACI A., GÜRAN T., ERDEVE Ş.

in: Çocuk endokrinolojisinde uzlaş, SAKA N, AKÇAY T., Editor, NOBEL, İstanbul, pp.75-98, 2015

XXXVII. Fetal Neonatal İyot Problemleri

AKÇAKUŞ M., AKÇURİN S., AKINCI A., ARSLANOĞLU İ., ATABEK M. E., AYDIN H. M., BAŞ F., BAŞBUĞ M., BERBEROĞLU M., BERKET A., et al.

Refereed Congress / Symposium Publications in Proceedings

- I. **xxx**
ORBAK Z.
ccc, Antalya, Turkey, 6 - 08 November 2023
- II. **Türkiyede Konjenital Adrenal Hiperplazi için Yenidoğan Taraması: 241.083 Bebekle Genişletilmiş Pilot Çalışma**
GÜRAN T., Tezel B., ÇAKIR M. D., AKINCI A., ORBAK Z., KESKİN M., SELVER EKLİOĞLU B., ÖZÖN Z. A., Özbek M. N., KARAGÜZEL G., et al.
Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Turkey, 31 October 2020
- III. **COVID-19 hastalığı ile ilişkili çoklu Sistemik inflamatuvar sendrom tanılı çocuk olguların değerlendirilmesi**
Çiftdoğan D. Y., Karbuz A., ELMAS BOZDEMİR Ş., SÜTÇÜ M., KEPENEKLİ KADAYİFCİ E., Dalgıç Karabulut N., BÜYÜKCAM A., HANÇERLİ TÖRÜN S., ORBAK Z., ÇETİN B. Ş., et al.
13. Ulusal Çocuk Enfeksiyon Hastalıkları ve Bağışıklama Kongresi, Turkey, 26 September - 04 October 2020
- IV. **Can different diets (high fat and high fructose diet) affect insulin resistance, tissue advanced glycation end product levels in rats'xx pancreas**
DEMİRCİ T., ORBAK Z., ÖZTÜRK N.
HORMONE RESEARCH IN PAEDIATRICS, 19 - 21 October 2019, vol.91, pp.347-348
- V. **The effect of fibroblast growth factor 23 on serum phosphorus level in children with diabetic ketoacidosis**
DÖNERAY H., ÖZAY M., ÖZDEN A., ÖZTÜRK N., ORBAK Z.
58th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), 19 - 21 September 2019
- VI. **Stuve-Wiedemann syndrome: a case report without osteorosis**
Orbak Z., Yüce Kahraman Ç., Orbak R., Özden A., Tatar A.
58th Annual Meeting of the ESPE , Vienna, Austria, 19 - 21 September 2019, pp.378-379
- VII. **A novel mutation of a rare genetic condition: Primary hypertrophic osteoarthropathy**
Yüce Kahraman Ç., Orbak Z., Tatar A., Yakar Ö., Cinkara N., Ercoşkun P.
13.BALKAN GENETİK KONGRESİ, Edirne, Turkey, 17 - 20 April 2019, pp.63
- VIII. **A novel mutation of a rare genetic condition: Primary hypertrophic osteoarthropathy**
YÜCE KAHRAMAN Ç., ORBAK Z., TATAR A., YAKAR Ö., CİNKARA N., ERCOŞKUN P.
13.BALKAN GENETİK KONGRESİ, Edirne, Turkey, 17 - 20 April 2019, pp.63
- IX. **Serum Kiseptin, Leptin, Neuropeptid Y and Neurokinin B Levels in Adolescents with Polycystic Ovary Syndrome**
ORBAK Z., GÜZELKAS İ., DÖNERAY H., ÖZTÜRK N., SAĞSÖZ N.
APPES 2018, 7 - 11 November 2018
- X. **Marfan Sendromlu Bir Aile**
ORBAK Z., ÖZDEN A., GÜZELKAŞ İ., YAKAR Ö.
ÇOCUK ENDOKRİNOLOJİ OLGU SUNUMLARI 9, Turkey, 19 - 20 October 2018
- XI. **Yaygın strialarla prezente olan adrenokortikal karsinomlu bir olgu**
ORBAK Z., ÖZDEN A., doymuş g., ŞENER E.
Çocuk Endokrinolojisi olgu sunumları 9, 19 - 20 October 2018
- XII. **Serum Trace Element Levels in Children Presenting with Diabetic Ketozis and Diabetic Ketoacidosis: A Longitudinal Controlled Study**
DÖNERAY H., GÜRBÜZ K., ÖZDEN A., GÜL M. A., ORBAK Z.
57th Annual Meeting of the European Society for Paediatric Endocrinology in Athens, 27 - 29 September 2018, vol.90, pp.270
- XIII. **Serum Trace Element Levels in Children Presenting with Dibetic Ketozis and Diabetic Ketoacidosis: A**

Longitudinal Controlled Study

DÖNERAY H., GÜRBÜZ K., ÖZDEN A., GÜL M. A., ORBAK Z.

57th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), 27 September 2018, vol.89

- XIV. **Evaluation of Periodontal and Mandibular Cortical Bone Status in Children with Type 1 Diabetes Mellitus: A pilot study.**
ÖZKAN Y., BİLGE N. H., BİLGE YERLİ E., ORBAK R., ORBAK Z.
1. Uluslararası Koruyucu Diş Hekimliği Kongresi, Erzurum, Turkey, 5 - 08 March 2018
- XV. **Hipofosfatemik Raşitizm**
ORBAK Z.
Azerbaycan Pediatrik Endokrinoloji Kursu, 2 - 03 March 2018
- XVI. **Relationship between the level of trace elements and growth in school children group of 6 to 12 ages with goitre.**
DEMİR İ., ORBAK Z., KARAKELLEOĞLU M. C.
45th Annual Meeting of the British Society for Paediatric Endocrinology and Diabetes, Newcastle Gateshead, 22 - 24 November 2017
- XVII. **A Cause of Severe Hypercalcaemia: Overdose or Hypersensitivity to Vitamin D?**
ORBAK Z.
45th Annual Meeting of the British Society for Paediatric Endocrinology and Diabetes, Newcastle Gateshead, 22 - 24 November 2017
- XVIII. **Maternal Child Abuse as an Unusual Cause of Exogenous Obesity.**
ORBAK Z.
19th ASEAN Federation of Endocrine Societies Congress, Yangon, Myanmar, 9 - 12 November 2017
- XIX. **Concentrated Growth Factor for the Treatment of Intrabony Defects in Aggressive Periodontitis among Adolescents with Diabetes**
ORBAK R., ORBAK Z.
19th ASEAN Federation of Endocrine Societies Congress, 9 - 12 November 2017
- XX. **Hormonal Parameters in Pubertal Gynecomastia.**
ORBAK Z.
19th ASEAN Federation of Endocrine Societies Congress, Yangon, Myanmar, 9 - 12 November 2017
- XXI. **Dental health status and hygiene in children and adolescents with type 1 diabetes mellitus in Erzurum/Turkey**
ORBAK R., ORBAK Z.
10th International Meeting of Pediatric Endocrinology, 14 - 17 September 2017
- XXII. **A novel mutation of CYP27B1 in two siblings with vitamin D-dependent rickets type 1A.**
ORBAK Z.
8th International Conference on Children's Bone Health, Würzburg, Germany, 10 - 13 June 2017
- XXIII. **Schmorl's node and vitamin D deficiency: cause or coincidence**
SÜRÜCÜ KARA İ., ÇALMAŞUR A., ORBAK Z., KARAVAŞ E., SOYTÜRK M.
8th International Conference on Children's Bone Health, Würzburg, Germany, 10 - 13 June 2017, pp.68-69
- XXIV. **Concentrated growth factor for the treatment of intrabony defects in chronic periodontitis in adolescents**
ORBAK R., ORBAK Z.
8th International Conference on Children's Bone Health, 10 - 13 June 2017
- XXV. **Is Gynecomastia An Endocrinological Disorder Or A Psychoendocrinological Disorder?**
ARSLAN S., DURSUN O. B., ESİN İ. S., ÇAYIR A., ORBAK Z.
27. Ulusal Çocuk ve Ergen Ruh Sağlığı ve Hastalıkları Kongresi, 10 - 13 May 2017, pp.97-98
- XXVI. **Diabetik ketoasidozlu çocuklarda sıvı ve elektrolit tedavisi için yeni bir yaklaşım**
DÖNERAY H., ÖZDEN A., GÜRBÜZ K., ORBAK Z.
XXI. ULUSAL PEDIATRİK ENDOKRİNOLOJİ VE DİYABET KONGRESİ, 26 - 30 April 2017
- XXVII. **Diabetik ketoasidozlu çocuklarda sıvı ve elektrolit tedavisi için yeni bir yaklaşım**
DÖNERAY H., ÖZDEN A., GÜRBÜZ K., ORBAK Z.

21. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Antalya, Turkey, 26 - 30 April 2017

XXVIII. New mutation in pseudohypoparathyroidism type 1a

ORBAK Z.

The 9th Biennial Scientific Meeting of the Asia Pasific Paediatric Endocrine Society/The 50th Annual Meeting of the Japanese Society for Pediatric Endocrinology. Tokyo, Japan., 17 - 20 November 2016

XXIX. Assessment of oral hygiene status in obese with type 1 diabetes mellitus and normal weight adolescents

ORBAK Z., ORBAK R., ÖZKAN Y.

The 9th Biennial Scientific Meeting of the Asia Pasific Paediatric Endocrine Society/The 50th Annual Meeting of the Japanese Society for Pediatric Endocrinology. ,Tokyo, Japan., 17 - 20 November 2016

XXX. The levels of serum antioxidant vitamins A E C in underweight and overweight obese children with insulin resistance

karabağ k, ORBAK Z.

The 9th Biennial Scientific Meeting of the Asia Pasific Paediatric Endocrine Society/The 50th Annual Meeting of the Japanese Society for Pediatric Endocrinology. Tokyo, Japan., 17 - 20 November 2016

XXXI. Assessment of oral hygiene status in obese with type 1 diabetes mellitus and normal weight adolescent

ORBAK Z., ORBAK R., ÖZKAN Y.

The 50th annual meeting of the Japanese society for pediatric endocrinology, 17 - 20 November 2016

XXXII. Neonatal serum D vitamin düzeyi üzerine serum D vitamini bağlayıcı proteinin etkisi

DÖNERAY H., YEŞİLÇIBIK R. S., LALOĞLU e., ORBAK Z.

XX. Ulusal Pediatrik Endokrinoloji Diyabet Kongresi. Susesi/Belek, Antalya., Turkey, 6 - 09 October 2016

XXXIII. Hipokalsemiye uygunsuz normal PTH düzeyi ile tanı alan 22q11 delesyon sendromlu bir olgu

ÖZDEN A., ORBAK Z., KESER Ö., ERDEM H. B.

XX. Ulusal Pediatrik Endokrinoloji & Diyabet Kongresi. Susesi/Belek, Antalya., Turkey, 6 - 09 October 2016

XXXIV. Neonatal serum D vitamini düzeyi üzerine serum D vitamin bağlayıcı proteinin etkisi

DÖNERAY H., YEŞİLÇIBIK R. S., Laloğlu E., ORBAK Z.

20. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Turkey, 5 - 09 October 2016

XXXV. The effect of serum leptin ghrelin adiponectin and resistin levels on early postnatal growth in infants of diabetic mothers

KARA M., ORBAK Z.

ESPE 2016, Paris, France, 10 - 12 September 2016

XXXVI. The Effect of Serum Leptin Ghrelin Adiponectin and Resistin Levels on early Postnatal Growth in Infants of Diabetic Mothers

KARA M., ORBAK Z.

ESPE 2016, 10 - 12 September 2016

XXXVII. The postnatal effect of serum vitamin D binding protein on serum vitamin D level

DÖNERAY H., YEŞİLÇIBIK R. S., laloğlu E., ORBAK Z.

55th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), Paris, France., 10 - 12 September 2016

XXXVIII. The postnatal effect of serum vitamin D binding protein on serum vitamin D level

DÖNERAY H., YEŞİLÇIBIK R. S., Laloğlu E., ORBAK Z.

55th Annual ESPE Meeting. Paris, France, 10 - 12 September 2016

XXXIX. The effects of serum insulin leptin ghrelin adiponectin and resistin levels on early postnatal growth in small for gestational age newborns

ORBAK Z., KARA M.

55th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), Paris, France., 10 - 12 September 2016

XL. The effects of serum leptin ghrelin adiponectin and resistin levels on early postnatal growth in infants of diabetic mothers

KARA M., ORBAK Z.

55th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), Paris, France., 10 - 12 September 2016

- XLII. Weight loss methods in school children with overweight and obese**
ORBAK Z., ay e. g.
5th Asian Obesity Specialists & Endocrinologists Annual Meeting. Kuala Lumpur, Malaysia., 11 - 12 July 2016
- XLIII. Diş hekimliği hipotroidizme genel yaklaşım: Vaka raporu**
ÖZKAN Y., ORBAK R., Akarken S. O., ORBAK Z.
Turk Periodontoloji Dernegi 46. Bilimsel Kongresi, 5 - 06 May 2016
- XLIV. Concentrated growth factor for the treatment of intrabony defects in chronic periodontitis with diabetic adolescents**
ORBAK R., ORBAK Z., ÖZTÜRK M.
World Diabetes Congress. Vancouver, Canada., 30 November - 04 December 2015
- XLV. Çok nadir bir olgu Testesteron salgılayan adrenokortikal karsinom**
ORAL A., YİĞİTER M., ÇELİKKAYA M. E., ORBAK Z., SALMAN A. B.
33.ULUSAL ÇOCUK CERRAHİSİ KONGRESİ, Turkey, 28 - 31 October 2015
- XLVI. Plasma kisspeptin levels of infants breast growth in neonatal period**
kaya a., ORBAK Z., polat h., atilla ç., ERDİL A., DÖNERAY H.
54th Annual Meeting of the European Society for Paediatric Endocrinology, Barcelona, Spain., 1 - 03 October 2015
- XLVII. A cause of severe hypercalcemia Overdose or hypersensitivity to vitamin D**
ORBAK Z., YEŞİLÇUBUK s., ÜNAL b.
54th Annual Meeting of the European Society for Paediatric Endocrinology. Barcelona, Spain., 1 - 03 October 2015
- XLVIII. Combined evaluation of cord blood vitamin D levels in healthy newborns six month follow up outcomes**
M KÜRŞAT A., TEKGÜNDÜZ K. Ş., ALP H., CANER İ., ORBAK Z.
JENS 2015, Budapest, Hungary, 16 - 20 September 2015
- XLIX. Plasma kisspeptin levels of infants breast growth in neonatal period**
KAYA A., ORBAK Z., POLAT H., ÇAYIR A., ERDİL A., DÖNERAY H.
54th Annual ESPE Meeting. Barcelona, Spain, 1 - 03 October 2015
- L. Unusual adverse reaction of pamidronate thrombophlebitis**
ORBAK Z., KAYA a.
7th International Conference on children's bone health. Salzburg, Austria., 27 - 30 June 2015
- L. Effects of menarche on gingival health**
ORBAK R., ORBAK Z., ÖZKAN Y.
Seoul International Congress of Endocrinology and Metabolism. Sheraton Walkerhill Hotel, Seoul, Korea., 30 April - 03 May 2015
- LI. Orbak R Orbak Z Ozkan Y Effects of menarche on gingival health**
ORBAK R., ORBAK Z., ÖZKAN Y.
Seoul International Congress of Endocrinology and Metabolism. Sheraton Walkerhill Hotel, Seoul, Korea., 30 April - 03 May 2015
- LII. Does Mauriac syndrome still exist**
ORBAK Z., tosun m. s.
Seoul International Congress of Endocrinology and Metabolism. Sheraton Walkerhill Hotel, Seoul, Korea., 30 April - 03 May 2015
- LIII. Congenital hypothyroidism and multiple calcification in a child**
ORBAK Z., KANTARCI A.
Seoul International Congress of Endocrinology and Metabolism. Sheraton Walkerhill Hotel, Seoul, Korea, 30 April - 03 May 2015
- LIV. Effects of menarch on gingival health**
ORBAK R., ORBAK Z., ÖZKAN Y.
Seoul international congress on endocrinology and metabolism, Seul, South Korea, 30 April - 02 May 2015
- LV. SAĞLIKLI YENİDOĞANLARDA KORD KANI D VİTAMİNİ DÜZEYLERİ İLE 6 AYLIK İZLEM**

SONUÇLARININ BİRLİKTE DEĞERLENDİRİLMESİ

AKKAR M. K., TEKGÜNDÜZ K. Ş., ALP H., CANER İ., ORBAK Z.

23. ULUSAL NEONATOLOJİ KONGRESİ, Turkey, 19 - 22 April 2015

- LVI. **Combined evaluation of cord blood vitamin D levels in healthy newborns six month follow up outcomes**
AKKAR M. K., TEKGÜNDÜZ K. Ş., ALP H., CANER İ., ORBAK Z.
1st Congress of joint European Neonatal Societies (jENS), 16 - 20 September 2015
- LVII. **Tip 2 DM ilaç tedavisi**
ORBAK Z.
Trabzon Pediyatrik Endokrinoloji Toplantısı Karadeniz Teknik Üniversitesi Prof. Dr. Osman Turan Kültür ve Kongre Merkezi, Turkey, 11 - 12 April 2015
- LVIII. **Endokrin bozucular ve glukoz homeostazi**
ORBAK Z.
11. Uludağ Pediatri Kış Kongresi Karınna Otel - ULUDAĞ, Turkey, 15 - 18 March 2015
- LIX. **Leptin and neuropeptide Y levels in newborns**
kaya a., ORBAK Z., POLAT İ., polat h., gümüşdere m.
54th Annual Meeting of the European Society for Paediatric Endocrinology. Barcelona, Spain., 1 - 03 January 2015
- LX. **Association between bone mineral density in lumbar spine and serum IGF 1 IGFBP 3 levels in malnourished children without rachitic manifestation**
ORBAK Z., ALP H.
ICE/ENDO, CHICAGO, United States Of America, 21 - 23 June 2014
- LXI. **Preterm Bebeklerin ve Onların Annelerinin Açlık ve Tokluk İnsülin Leptin ve Ghrelin Değerleri Bu Değerler ile Fetal Büyüme ve Fetal Antropometri Arasındaki İlişki**
KAHVECİ H., LALOĞLU F., KILIÇ O., KARA M., YILDIRIM A., ORBAK Z., ERTEKİN V., LALOĞLU E.
22. Ulusal Neonatoloji Kongresi, Turkey, 10 - 13 April 2014
- LXII. **Kritik Hasta Septik Yenidoğanlarda Serum Leptin Ghrelin ve İnsülin Monitorizasyonu ve Bu Değerler ile Proenflamatuar Sitokinlerin Koreleasyonu Retrospektif ve Kontrollü Bir Çalışma**
KAHVECİ H., LALOĞLU F., KILIÇ O., KARA M., YILDIRIM A., ORBAK Z., ERTEKİN V., LALOĞLU E.
22. Ulusal Neonatoloji Kongresi, Turkey, 10 - 13 April 2014
- LXIII. **An Infant With Transient Hypokortisolaemia and Hyperinsulinism a case report**
ÇAYIR A., ORBAK Z., DÖNERAY H., TEKGÜNDÜZ K. Ş., CANER İ.
9 th Joint Meeting of Paediatric Endocrinology, 19 - 22 September 2013
- LXIV. **ERGENLİKTE TANILANAN BİR KONJENİTAL ADRENAL HİPERPLAZİOLGUSU VE EŞLİK EDEN PSİKİYATRİK SORUNLAR**
UCUZ İ., DURSUN O. B., ORBAK Z., DÖNERAY H., ÖZCAN H.
23. Ulusal Çocuk ve Ergen Ruh Sağlığı ve Hastalıkları Kongresi, Edirne, Turkey, 15 - 18 May 2013
- LXV. **Nefropatik İnfantil Sistinozisli Bir Olguda Yeni Bir CTNS Gen Mutasyonu**
DÖNERAY H., ALDAHMEŞ M., YILMAZ g., ÇİNİCİ E., ORBAK Z.
Lizozomal Depo Hastalıkları Dergisi Özel Sayısı, Turkey, 01 September 2012, vol.2012, pp.58
- LXVI. **Obez Çocuklarda DEHB Belirtilerinin Yaygınlığı**
FİDAN S. T., ORBAK Z., KARABAĞ K., ESİN İ. S.
10. Ulusal Konsültasyon-Liyazon Psikiyatrisi ve Psikosomatik Tıp Kongresi, Turkey, 28 - 30 October 2010
- LXVII. **Vitamin D deficiency and risk factors in adolescents**
MURAT K., ALP H., ORBAK Z., ÖZKAN B.
ESPE 2010, PRAGUE, 22 - 25 September 2010
- LXVIII. **Persistent nonfamilial hyperphosphatasemia as a cause of unexplained increase in plasma alkaline phosphatase**
ALP H., ORBAK Z., ERTEKİN V., DEMET A.
Hormone Research, New-York, United States Of America, 9 - 12 September 2009
- LXIX. **The effects of different diets (high fat and high fructose diet) on the development of insulin resistance and tissue advanced glycation end product levels in rats**

- DEMİRCİ T., ORBAK Z., ÖZTÜRK N., DURMUŞ KAYGISIZ M., NALCI K. A., POLAT Z. B.
HORMONE RESEARCH IN PAEDIATRICS, Viana, Austria, 19 - 21 September 2019, vol.91, pp.345
- LXX. **Hartnup disease presenting as kwashiorkor and acrodermatitis enteropatica like lesion**
ORBAK Z., ERTEKİN V., SELİMOĞLU M. A., YILMAZ N., TAN H., KONAK M.
3rd Europaediatrics Congress, 14 - 17 June 2008
- LXXI. **Atlanmış bir epilepsi nedeni Hipoparatiroidizm bir olgu raporu**
DÖNERAY H., KÜÇÜK N., TAN H., ORBAK Z.
51. Türkiye Milli Pediatri Kongresi ve VII. Türk Dünyası Pediatri Kongresi, Turkey, 7 - 11 November 2007
- LXXII. **Bölgemizde hyoscyamus niger henbane zehirlenmeleri**
ORBAK Z., TAN H., KARAKELLEOĞLU M. C., ALP H., AKDAĞ R.
XLII. Milli Pediatri Kongresi, Turkey, 25 - 28 June 1998
- LXXIII. **Prematür doğum risk faktörleri**
ORBAK Z., SAĞSÖZ N., TAN H.
. XLII. Milli Pediatri Kongresi, Turkey, 25 - 28 June 1998
- LXXIV. **Akut Romatizmal Ateş olgularımızın klinik ve laboratuvar özellikleri**
ORBAK Z., TAN H.
XLII. Milli Pediatri Kongresi, Turkey, 25 - 28 June 1998
- LXXV. **Malnütrisyonunda plazma ve idrar karnitin düzeyleri ve karnitin suplementasyonu**
ALP H., ORBAK Z., Akçay F., TAN H., Aksoy H.
XLI. Milli Pediatri Kongresi, Turkey, 27 - 30 June 1997

Supported Projects

- Alptekin İ. M., Özgeriş F. B., Ekinci Gezmiş T., Orbak Z., TUBITAK Project, Tip 1 Diyabetli Çocuk Ve Adölesanlarda Diyet İnflamatuar İndeksinin Beslenme Durumu Ve Metabolik Kontrol Üzerindeki Etkisi, 2024 - 2025
- ORBAK Z., KARAHAN Ş., Project Supported by Higher Education Institutions, Diyabetik Ketoasidoz Tanılı Çocuk Hastalarda Atrial Natriüretik Peptid ve Copeptin Düzeylerinin Serum Osmolalite ile İlişkisi, 2021 - 2023
- Orbak Z., Darendeliler F. F., Darcan Ş., Eren E., Hatipoğlu N., Aydın H. M., Demir K., Çizmecioğlu Jones F. M., Chamber / Union / Professional Association, Çocuklarda Büyüme Hormonu Kullanımına Uyum Çalışması, 2021 - 2022
- ORBAK Z., POLAT Z. B., Project Supported by Higher Education Institutions, PUBERTEDE LEPTİN, KİSSPEPTİN, İRİSİN, MYOSTATİN VE OMENTİN DÜZEYLERİNİN YAĞ DOKUSU İLE İLİŞKİSİ, 2020 - 2022
- ORBAK Z., TOSUN İ., ÖZTÜRK N., Project Supported by Higher Education Institutions, Rikets Olgularında FGF23 Klotho Protein Ve D Vitamini Bağlayıcı Protein Düzeyleri, 2019 - 2022
- ORBAK Z., DEMİRCİ T., ÖZTÜRK N., Project Supported by Higher Education Institutions, Ratlarda farklı beslenme şekillerinin yüksek yağlı ve yüksek fruktozlu diyet insülin rezistansı gelişimine serum ve doku ileri glikasyon son ürün düzeylerine etkileri, 2018 - 2019
- ORBAK Z., GÜZELKAŞ İ., Project Supported by Higher Education Institutions, Adölesan Polikistik Over Sendromlu Hastalarda Kisspeptin Leptin Nöropeptit Y ve Nörokinin B Düzeyleri, 2017 - 2018
- Orbak Z., Kaya A., TUBITAK Project, Yenidoğan Döneminde Meme Büyümesi Olan Bebeklerde Plazma Kisspeptin Düzeyleri, 2014 - 2014
- ORBAK Z., KIZILTUNÇ A., Project Supported by Higher Education Institutions, D VİTAMİNİ EKSİKLİĞİNİN MENTAL GELİŞİM, DAVRANIŞ SORUNLARI VE OTİZM İLE İLİŞKİSİ, 2012 - 2013
- Orbak Z., Project Supported by Higher Education Institutions, Diabetik anne bebeklerinde deri kavrım kalınlığı ile leptin ghrelin adiponectin resistin düzeyleri arasındaki ilişki, 2009 - 2010

Activities in Scientific Journals

- Atatürk Üniversitesi Tıp Dergisi (Y. A. The Eurasian Journal of Medicine), Advisory Committee Member, 2022 - Continues
- atatürk üniversitesi tıp fakültesi dahiliye tıp bilimleri dergisi, Committee Member, 2021 - Continues

Eurasian Journal of Medicine, Advisory Committee Member, 2018 - Continues

Memberships / Tasks in Scientific Organizations

Milli Pediatri akreditasyon, Board Member, 2022 - Continues, Turkey
Çocuk Endokrinoloji akreditasyon, Member of Science Committee, 2022 - Continues, Turkey
Milli Pediatri Derneği, Regional Representative, 2020 - Continues, Turkey
Milli Pediatri Derneği Akreditasyon , Principal Member, 2019 - Continues, Turkey
Endocrine Society, Member, 2010 - Continues, Turkey
ESPE, Member, 2002 - Continues, Turkey
Çocuk Endokrinolojisi ve Diyabet Derneği, Member, 1998 - Continues, Turkey

Scientific Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, Manisa Celal Bayar University, Turkey, March 2023
Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, December 2022
Kafkas Tıp Bilimleri Dergisi, Other Journals, November 2022
XXVI. Ulusal Çocuk Endokrinoloji Ve Diyabet , Conference Paper (Abstract), March 2022
Project Supported by Higher Education Institutions, BAP Research Project, Ataturk University, Turkey, March 2022
2. ulusal çocuk ve ergen diyabet sempozyumu, Conference Paper (Abstract), December 2021
XXV. Ulusal Çocuk Endokrinoloji ve Diyabet , Conference Paper (Abstract), October 2021
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, Journal Indexed in SCI-E, October 2021
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, Journal Indexed in SCI-E, September 2021
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, Journal Indexed in SCI-E, July 2021
Project Supported by Higher Education Institutions, BAP Research Project, Kirikkale University, Turkey, January 2021

Scientific Consultations

Alexion, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2022 - Continues
Alexion, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2022 - Continues
Alexion, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2022 - Continues
Pfizer, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2021 - Continues
Alexion, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2019 - Continues
Çocuk Endokrinoloji ve Diyabet Derneği, Scientific Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2023 - 2023
Amgen/Faz 3, Osteogenesis Imperfekta Çalışması hk, Project Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2021 - 2022

Tasks In Event Organizations

Kara C., Çetinkaya S., Darcan Ş., Erdeve Ş. S., Gökşen Şimşek R. D., Güran T., Orbak Z., IX. PEDIATRİK ENDOKRİNOLOJİ İLERİ KURSU, Scientific Congress, Antalya, Turkey, Mayıs 2023
Tekgündüz K. Ş., Keskin H., Kara M., Ejder Apay S., Güler M. A., Laloğlu F., Orbak Z., Alp H., Tan H., Kahveci H., et al., İnfant Beslenmesi Sempozyumu, Scientific Congress, Erzurum, Turkey, Haziran 2021

Metrics

Publication: 300

Citation (WoS): 1082

Citation (Scopus): 1285

H-Index (WoS): 18

H-Index (Scopus): 20

Congress and Symposium Activities

ISPAD 2023, Audience, Rotterdam, Netherlands, 2023

Türkiye Milli Pediatri Derneği Eğitim Toplantısı, Moderator, Erzurum, Turkey, 2023

ESPE 2023, Audience, The Hague, Netherlands, 2023

Türkiye Milli Pediatri Derneği Eğitim Toplantısı, Moderator, Erzurum, Turkey, 2023

i-DSD 2023, Audience, Bern, Switzerland, 2023

Plastik Gezegen mi? Mavi Gezegen mi?, Panelists, Erzurum, Turkey, 2023

İleri Düzey İyi Klinik Uygulama Esasları, Audience, Ankara, Turkey, 2023

IX. PEDİATRİK ENDOKRİNOLOJİYE GİRİŞ KURSU, Invited Speaker, Antalya, Turkey, 2023

XXVII. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Session Moderator, Antalya, Turkey, 2023

IX. PEDİATRİK ENDOKRİNOLOJİ İLERİ KURSU, Moderator, Antalya, Turkey, 2023

Seyri değiştirmek elinizde, Invited Speaker, İstanbul, Turkey, 2023

VIII. PEDİATRİK ENDOKRİNOLOJİ İLERİ KURSU, Invited Speaker, Ankara, Turkey, 2023

Türkiye Milli Pediatri Derneği Eğitim Toplantısı, Moderator, Erzurum, Turkey, 2023

Çocuk Endokrinolojisi ve Onkolojisi Kesişim Noktaları Ortak Sempozyumu, Session Moderator, İstanbul, Turkey, 2022

Diyabetli çocuklar , Session Moderator, Erzurum, Turkey, 2022

APPEP 2022 Online Education Series, Attendee, Newcastle, Australia, 2022

Pediatric Endocrine Conference, Audience, Texas, United States Of America, 2022

66 Türkiye Milli Pediatri Kongresi, Session Moderator, Girne, Cyprus (Kktc), 2022

The 12th Biennial Scientific Meeting of the Asia Pacific Paediatric Endocrine Society 2022 , Attendee, Seoul, South Korea, 2022

ESPE, Attendee, Rome, Italy, 2022

DSD workshop, Attendee, Bern, Switzerland, 2022

DSD, Attendee, Bern, Switzerland, 2022

ENDO 2022, Attendee, Georgia, United States Of America, 2022

ÇOCUK ENDOKRİNOLOJİSİ OLGU SUNUMLARI -11-, Session Moderator, İstanbul, Turkey, 2022

2. ulusal çocuk ve ergen diyabet sempozyumu, Session Moderator, Ankara, Turkey, 2021

XX. Diyabet Ekibi Kursu, Session Moderator, İstanbul, Turkey, 2021

65. Türkiye milli Pediatri kongresi, Attendee, Antalya, Turkey, 2021

UPEK2021, Audience, Antalya, Turkey, 2021

UPEK2021, Audience, Antalya, Turkey, 2021

Endokrin Bozucular Sempozyumu, Session Moderator, İstanbul, Turkey, 2021

Çocuk endokrinoloji ve gastroenteroloji kesişim noktaları ortak sempozyumu, Session Moderator, İstanbul, Turkey, 2021

infant döneminde beslenme sempozyumu, Session Moderator, Erzurum, Turkey, 2021

infant döneminde beslenme sempozyumu, Attendee, Erzurum, Turkey, 2021

Pediyatrik Endokrinoloji İleri Kursu, Invited Speaker, İstanbul, Turkey, 2021

Çocuk Endokrinolojisi olgu sunumları 10 - Sempozyum, Session Moderator, İstanbul, Turkey, 2021

Awards

Orbak Z., Demirci T., Öztürk N., Ulusal Pediyatrik Endokrinoloji Kongresi, Çocuk Endokrinoloji Ve Diyabet Derneği, May 2023

Orbak Z., Bilimsel Teşvik Ödülü, Atatürk Üniversitesi , June 2022

Orbak Z., 2021 yılı Atatürk Üniversitesi Akademik Teşvik ve Ödül kapsamında 7. Bölge Çarpan Etkisi, Atatürk Üniversitesi, June 2022

Orbak Z., Türkiyede 2018-2021 yılları arasında tanı alan tip 1 diyabetli çocuk ve adolesanların tanı özellikleri ve covid-19 pandemisinin etkileri, 2. Ulusal Çocuk Ve Ergen Diyabet Sempozyumu, December 2021

Representation and Promotion Activities

Institutional Representation, ESPE, Italy, Rome, 2023 - 2024

Institutional Representation, Atatürk Üniversitesi Araştırma hastanesi Başhekimliği, Turkey, Erzurum, 2022 - 2024

Institutional Representation, Atatürk Üniversitesi Araştırma hastanesi Başhekimliği, Turkey, Erzurum, 2022 - 2024

Non Academic Experience

University, Atatürk Üniversitesi, Tıp Fakültesi

Professional Association, Tıpta uzmanlık yeterlik kurulu, Tıpta uzmanlık yeterlik kurulu

Other Public Institution, Tıpta uzmanlık yeterlik kurulu, Tıpta uzmanlık yeterlik kurulu

Atatürk Üniversitesi Tıp Fakültesi

Atatürk Üniversitesi Tıp Fakültesi

Atatürk Üniversitesi Tıp Fakültesi

Atatürk Üniversitesi Tıp Fakültesi

Ohio State University