

## Asst. Prof. Melek YILDIZ

### Personal Information

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### Education Information

Post Doctorate of Medicine, University Of Health Sciences, Health Research Center, Department Of Internal Medicine, Turkey 2013 - 2017

Expertise In Medicine, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Department Of Internal Medicine, Turkey 2006 - 2011

Doctorate, Marmara University, School Of Medicine, Turkey 1999 - 2005

### Foreign Languages

English, C1 Advanced

### Dissertations

Expertise In Medicine, Hemofiliklerde tedavi ve yaşam tarzının metabolik durum ve böbrek fonksiyonları üzerine etkisinin değerlendirilmesi, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Department Of Internal Medicine, 2011

### Research Areas

Health Sciences

### Academic Titles / Tasks

Assistant Professor, İstanbul University, İstanbul Medical Faculty, Division Of Medical Sciences , 2019 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Clinical Characteristics and Long-term Follow-up of Patients with Diabetes Due To PTF1A Enhancer Mutations.**  
Demirbilek H., Cayir A., Flanagan S., Yıldırım R., Kor Y., Gurbuz F., Haliloğlu B., Yıldız M., Baran R., Akbas E., et al.  
The Journal of clinical endocrinology and metabolism, vol.105, 2020 (Journal Indexed in SCI Expanded)
- II. **YIPF5 mutations cause neonatal diabetes and microcephaly through endoplasmic reticulum stress.**  
De F., Lytrivi M., Ibrahim H., Montaser H., Wakeling M., Fantuzzi F., Patel K., Demarez C., Cai Y., Igoillo-Esteve M., et al.  
The Journal of clinical investigation, 2020 (Journal Indexed in SCI Expanded)
- III. **Comparison of the effectiveness of simple carbohydrates on hypoglycemic episodes in children and**

**adolescents with type 1 diabetes mellitus: A randomized study in a diabetes camp**

Erbas I. M. , Abaci A., Anik A., Simsek E., Tuhan H. U. , Kocyigit C., Yildiz M., Dundar B. N. , Bober E., Catli G.  
PEDIATRIC DIABETES, vol.21, no.7, pp.1249-1255, 2020 (Journal Indexed in SCI)

- IV. **Children with Hashimoto's Thyroiditis Have Increased Intestinal Permeability: Results of a Pilot Study**  
Aydin B. K. , YILDIZ M., Akgun A., Topal N., Adal E., Onal H.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.12, no.3, pp.303-307, 2020 (Journal Indexed in SCI)
- V. **Revisiting Classical 3 beta-hydroxysteroid Dehydrogenase 2 Deficiency: Lessons from 31 Pediatric Cases**  
GÜRAN T., Kara C., Yildiz M., Bitkin E. C. , HAKLAR G., Lin J., Keskin M., Barnard L., Anik A., Catli G., et al.  
JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, vol.105, no.4, 2020 (Journal Indexed in SCI)
- VI. **Characteristics of Turkish children with Type 2 diabetes at onset: a multicentre, cross-sectional study**  
Hatun S., Mutlu G. Y. , Cinaz P., DEMİRCİOĞLU S., Ekberzade A., BEREKET A., Erbas M., Akcay T., Onal H., Bolu S., et al.  
DIABETIC MEDICINE, vol.36, no.10, pp.1243-1250, 2019 (Journal Indexed in SCI)
- VII. **Sense of smell and quality of life in children with diabetes mellitus.**  
Yilmaz Y., POLAT S., YILDIZ M., TURGUT S., TOPAL N., AYDIN B., ONAL H., TEKELI H., DOTY R.  
International journal of pediatric otorhinolaryngology, vol.123, pp.43-46, 2019 (Journal Indexed in SCI Expanded)
- VIII. **Evaluation of Unfavorable Cardiovascular and Metabolic Risk Factors in Children and Young Adults with Haemophilia**  
Yildiz M., Ozdemir N., Onal H., Koc B., Tipici B. E. , Zulfikar B.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.11, no.2, pp.173-180, 2019 (Journal Indexed in SCI)
- IX. **Clinical and Laboratory Characteristics of Hyperprolactinemia in Children and Adolescents: National Survey**  
EREN E., Ergur A. T. , İŞGÜVEN Ş. P. , Bitkin E. C. , BERBEROĞLU M., ŞIKLAR Z., Bas F., Yel S., Bas S., Sobu E., et al.  
Journal of clinical research in pediatric endocrinology, vol.11, no.2, pp.149-156, 2019 (Journal Indexed in SCI Expanded)
- X. **Management of Thyrotoxicosis in Children and Adolescents: A Turkish Multi-center Experience**  
ESEN İ., Bayramoglu E., Yildiz M., Aydin M., Ozturhan E., Aycan Z., Bolu S., Onal H., Kor Y., Okdemir D., et al.  
Journal of clinical research in pediatric endocrinology, vol.11, no.2, pp.164-172, 2019 (Journal Indexed in SCI Expanded)
- XI. **Genotype-phenotype correlation, gonadal malignancy risk, gender preference, and testosterone/dihydrotestosterone ratio in steroid 5-alpha-reductase type 2 deficiency: a multicenter study from Turkey**  
Abaci A., Catli G., Kirbiyik O., ŞAHİN N., Abali Z. Y. , Unal E., Siklar Z., Mengen E., ÖZEN S., GÜRAN T., et al.  
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.42, no.4, pp.453-470, 2019 (Journal Indexed in SCI)
- XII. **A novel mutation in the SLC19A2 gene in a Turkish male with thiamine-responsive megaloblastic anemia syndrome**  
Odaman-Al I., Gezdirci A., Yildiz M., Ersoy G., Aydogan G., Salcioglu Z., Tahtakesen T. N. , Onal H., Kucukemre-Aydin B.  
TURKISH JOURNAL OF PEDIATRICS, vol.61, no.2, pp.257-260, 2019 (Journal Indexed in SCI)
- XIII. **Incidence of Type 1 Diabetes in Children Aged Below 18 Years during 2013-2015 in Northwest Turkey**  
Poyrazoglu S., Bundak R., Abali Z. Y. , ONAL H., SARIKAYA S., AKGUN A., Bas S., Abali S., BEREKET A., Eren E., et al.  
Journal of clinical research in pediatric endocrinology, vol.10, no.4, pp.336-342, 2018 (Journal Indexed in SCI Expanded)
- XIV. **Glucocorticoid deficiency causes transcriptional and post-transcriptional reprogramming of glutamine metabolism**  
Weger M., Weger B. D. , Goerling B., Poschet G., Yildiz M., Hell R., Luy B., Akcay T., GÜRAN T., Dickmeis T., et al.

EBIOMEDICINE, vol.36, pp.376-389, 2018 (Journal Indexed in SCI)

- XV. **SCREENING OF PROP-1, LHX2 AND POU1F1 MUTATIONS IN PATIENTS WITH ECTOPIC POSTERIOR PITUITARY GLAND**  
Korkmaz H. A. , Karaarslan U., ERASLAN C., Atila D., Hazan F., Barisik V., Ata E. S. , Etlík O., Yildiz M., Ozkan B.  
ACTA ENDOCRINOLOGICA-BUCHAREST, vol.14, no.3, pp.300-306, 2018 (Journal Indexed in SCI)
- XVI. **Emergence of insulin resistance following empirical glibenclamide therapy: a case report of neonatal diabetes with a recessive INS gene mutation**  
Yildiz M., Akcay T., Aydin B., Akgun A., Dogan B. B. , De Franco E., Ellard S., Onal H.  
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.31, pp.345-348, 2018 (Journal Indexed in SCI)
- XVII. **Clinical Heterogeneity and Phenotypic Expansion of NaPi-IIa-Associated Disease**  
Demir K., Yildiz M., Bahat H., Goldman M., Hassan N., Tzur S., Ofir A., Magen D.  
JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, vol.102, no.12, pp.4604-4614, 2017 (Journal Indexed in SCI)
- XVIII. **Melanocortin-4 Receptor Gene Mutations in a Group of Turkish Obese Children and Adolescents**  
Tunc S., Demir K., Tukun F. A. , Topal C., Hazan F., Saglam B., Nalbantoglu O., Yildiz M., Ozkan B.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.9, no.3, pp.216-221, 2017 (Journal Indexed in SCI)
- XIX. **Infantile-onset thiamine responsive megaloblastic anemia syndrome with SLC19A2 mutation: a case report**  
Katipoglu N., Karapinar T. H. , Demir K., Koker S. A. , Nalbantoglu O., Ay Y., Korkmaz H. A. , Oymak Y., Yildiz M., Tunc S., et al.  
ARCHIVOS ARGENTINOS DE PEDIATRIA, vol.115, no.3, 2017 (Journal Indexed in SCI)
- XX. **Association Between Endocrine Diseases and Serous Otitis Media in Children**  
Kocyyigit M., Cakabay T., Ortekin S. G. , Akcay T., ÖZKAYA G., Bezgin S. U. , Yildiz M., Adali M. K.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.9, no.1, pp.48-51, 2017 (Journal Indexed in SCI)
- XXI. **PHENOTYPIC, HORMONAL AND MOLECULAR GENETIC CHARACTERISTICS OF 5-ALPHA REDUCTASE TYPE 2 DEFICIENCY PATIENTS: A MULTICENTER STUDY FROM TURKEY**  
Abaci A., Catli G., KIRBIYIK O., SAHIN N. M. , Abali Z. Y. , Unal E., Siklar Z., Ucakurk E. M. , ÖZEN S., GÜRAN T., et al.  
HORMONE RESEARCH IN PAEDIATRICS, vol.88, pp.551-552, 2017 (Journal Indexed in SCI)
- XXII. **Association of Wolfram syndrome with Fallot tetralogy in a girl**  
Korkmaz H. A. , Demir K., Hazan F., Yildiz M., Elmas O. N. , Ozkan B.  
ARCHIVOS ARGENTINOS DE PEDIATRIA, vol.114, no.3, 2016 (Journal Indexed in SCI)
- XXIII. **Anti-cyclic citrullinated peptide antibodies are not frequently observed in children with type 1 diabetes mellitus: a single-center study.**  
Yıldız M., İşleten F., Demir K., Çelik N., Korkmaz H., Tuğlu B., Nalbantoğlu Ö., Özkan B.  
The Turkish journal of pediatrics, vol.58, pp.395-399, 2016 (Journal Indexed in SCI Expanded)
- XXIV. **Misunderstood about Obesity, Sleep Apnea and Metabolic Syndrome in Adolescents**  
Erdim I., Akcay T., Yildiz M.  
JOURNAL OF CLINICAL SLEEP MEDICINE, vol.12, no.6, pp.935, 2016 (Journal Indexed in SCI)
- XXV. **Genetic Diagnosis Using Whole Exome Analysis in Two Cases with Malignant Osteopetrosis of Infancy**  
Demir K., Nalbantoglu O., Karaer K., Korkmaz H. A. , Yildiz M., Tunc S., Ozkan B.  
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.7, no.4, pp.356-357, 2015 (Journal Indexed in SCI)
- XXVI. **A novel mutation of AMH in three siblings with persistent Mullerian duct syndrome**  
Nalbantoglu O., Demir K., Korkmaz H. A. , Buyukinan M., Yildiz M., Tunc S., Ozkan B.  
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.28, pp.1379-1382, 2015 (Journal Indexed in SCI)
- XXVII. **Two different patterns of mini- puberty in two 46,XY newborns with 17 beta- hydroxysteroid dehydrogenase type 3 deficiency**  
Demir K., Yildiz M., Elmas O. N. , Korkmaz H. A. , Tunc S., Olukman O., Hazan F., Ozkan K. U. , Ozkan B.  
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.28, pp.961-965, 2015 (Journal Indexed in SCI)

- XXVIII. **Quality-of-Life in Turkish Cancer Patients: The Impact of Sociodemographic Characteristics, Medical History, and Management**  
Toptas T., Yildiz I., Yildiz M., Varol U., Bayoglu I. V. , Ozguroglu M.  
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGİSİ, vol.24, no.1, pp.23-29, 2014 (Journal Indexed in SCI)
- XXIX. **Patterns of complementary and alternative medicine use among Turkish cancer patients.**  
Yildiz I., Ozguroglu M., TOPTAŞ T., Turna H., Sen F., Yildiz M.  
Journal of palliative medicine, vol.16, no.4, pp.383-90, 2013 (Journal Indexed in SCI Expanded)
- XXX. **[The prevalence of depression and its associated factors among resident doctors working in a training hospital in Istanbul].**  
Demir F., Ay P., Erbaş M., Ozdil M., Yaşar E.  
Turk psikiyatri dergisi = Turkish journal of psychiatry, vol.18, pp.31-7, 2007 (Journal Indexed in SSCI)

## Articles Published in Other Journals

- I. **Semptomatik Hipokalsemi ve Nütrisyonel Rikets Nedenli Hastane Başvuruları: Göçmen Suriye’li Süt Çocuklarının Predominansı**  
Yıldız M., Kılınç S.  
Çocuk Dergisi, vol.20, no.2, pp.53-58, 2020 (National Refreed University Journal)
- II. **An Investigation of Hearing (250-20,000 Hz) in Children with Endocrine Diseases and Evaluation of Tinnitus and Vertigo Symptoms**  
Kocyigit M., Bezgin S. U. , Cakabay T., Ortekin S. G. , Yildiz M., ÖZKAYA G., Aydın B.  
INTERNATIONAL ARCHIVES OF OTORHINOLARYNGOLOGY, vol.24, no.2, 2020 (Journal Indexed in ESCI)
- III. **Konjenital Adrenal Hiperplazi Olgularımızın Enzim Eksikliği Açısından Dağılımı: Yüz Kırk Beş Hasta ile Tek Merkez Deneyimi**  
Yıldız M., Önal H., Aydın B., Gezdirici A., Akgün A., Yılmaz Güleç E., Doğan B. B. , Adal E.  
İstanbul Kanuni Sultan Süleyman Tıp Dergisi, vol.11, no.3, pp.201-206, 2019 (Other Refereed National Journals)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Boy kısalığı ile başvuran bir olguda ayırıcı tanı: İdiyopatik boy kısalığı gerçek tanı mı?**  
Karakılıç Özturan E., Öztürk A. P. , Aslanger A. D. , Yeşil Sayın G., Sarban E., Yıldız M., Poyrazoğlu Ş., Baş F., Darendeliler F. F.  
Çocuk Endokrinolojisi Olgu Sunumları-10, İzmir, Turkey, 9 - 10 April 2021, pp.119
- II. **OSTEOGENEZİS İMPERFEKTA TANILI HASTALARDA BÜYÜME VE PUBERTE**  
Öztürk A. P. , Dudaklı A., Karakılıç Özturan E., Yıldız M., Poyrazoğlu Ş., Baş F., Darendeliler F. F.  
XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Çevrimiçi Kongresi, 30 October - 01 November 2020
- III. **Her Tip 1 Diyabet tanısı alan hasta Tip1 Diyabet olmayabilir: MODY tanılı hastalarımızın değerlendirilmesi**  
Özbay D., Kardelen Al A. D. , Karakılıç Özturan E., Öztürk A. P. , Yıldız M., Poyrazoğlu Ş., Baş F., Darendeliler F. F.  
XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Ankara, Turkey, 30 October - 01 November 2020, pp.84
- IV. **Silver-Russell Sendromu tanılı kız ve erkek olgularımızda erkence pubertenin değerlendirilmesi ve erkek olgularda testis büyümesi ile hipofizer-gonadal hormonlar arasında uyumsuzluk**  
Yıldız M., Baş F., Karaman B., Poyrazoğlu Ş., Başaran S., Darendeliler F. F.  
XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Ankara, Turkey, 30 October - 01 November 2020, pp.102
- V. **SOFT Sendromu Tanılı Olgularımızda Çok Yüksek IGF1 Düzeyleri Ve Ağır İnsülin Direnci Birlikteliği İle Büyüme Hormonu Tedavisine Yanıtın Değerlendirilmesi**  
Karakılıç Özturan E., Altunoğlu U., Toksoy G., Öztürk A. P. , Kardelen Al A. D. , Turgut G. T. , Yıldız M., Poyrazoğlu Ş., Baş F., Uyguner Z. O. , et al.  
XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Çevrimiçi Kongresi , 30 October - 01 November 2020, pp.1-2

**VI. Global gelişim geriliği ve boy kısalığı olan bir hastada nadir görülen bir sendrom: Kleefstra sendromu 2**

Karakılıç Özturan E., Altunoğlu U., Öztürk A. P. , Kardelen Al A. D. , Yıldız M., Poyrazoğlu Ş., Baş F., Darendeliler F. F.  
XXIV.XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Çevrimiçi Kongresi, Ankara, Turkey, 30 October - 01 November 2020, pp.1-2

**VII. Ayme-Gripp Sendromu Olan Bir Olguda Büyüme Hormonu Tedavisi**

Öztürk A. P. , Akkuş N., Karakılıç Özturan E., Yıldız M., Poyrazoğlu Ş., Baş F., Darendeliler F. F.  
XXIV. Ulusal Pediatrik Endokrinoloji ve Diyabet Çevrimiçi Kongresi , 30 October - 01 November 2020

## **Citations**

Total Citations (WOS):87

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