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Education Information

Undergraduate Minor, Cukurova University, Tıp Fakültesi, Endokrinoloji, Turkey 2014 - Continues
Expertise In Medicine, Cukurova University, Dahili Tıp Bilimleri, İç Hastalıkları, Turkey 2007 - 2011

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, tiroid ultrasonografi, endokrinoloji, 2016

Dissertations

Expertise In Medicine, thallessemi major ve intermedia hastalarında arteryel sertlik paramtrelerine bakılması, Cukurova University, Tıp Fakültesi, Hematoloji, 2012

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Internal Diseases , Endocrinology and Metabolic Diseases

Academic Titles / Tasks

Expert PhD, Cukurova University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Regional variability of modified Ferriman-Gallwey scarring in premenopausal healthy women in Southern Turkey**
Solak G. T. V., AKKUŞ G., Solak Y., KÖSE S., SERT M.

GYNECOLOGICAL ENDOCRINOLOGY, vol.38, no.8, pp.666-671, 2022 (SCI-Expanded)

- II. **PLXNB1 mutations in the etiology of idiopathic hypogonadotropic hypogonadism**
Welch B. A., Cho H., Ucakturk S. A., Farmer S. M., Cetinkaya S., ABACI A., AKKUŞ G., ŞİMŞEK E., KOTAN L. D., TURAN İ., et al.
JOURNAL OF NEUROENDOCRINOLOGY, vol.34, no.4, 2022 (SCI-Expanded)
- III. **Novel Classification of Acromegaly in Accordance with Immunohistochemical Subtypes: Is There Really a Clinical Relevance?**
AKKUŞ G., Odabaslı I., Sozutok S., SERT M., Ak N. E., EVRAN M., Tetiker T.
HORMONE AND METABOLIC RESEARCH, vol.54, no.01, pp.37-41, 2022 (SCI-Expanded)
- IV. **Is it Possible to Assess the Functional Status of Hormone Secretion or Non- Secretion of Adrenal Masses Through Their Magnetic Resonance Imaging (MRI) Characteristics?**
AKKUŞ G., Piskin F., Karagun B., SERT M., EVRAN M., Tetiker T.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.22, no.6, pp.650-657, 2022 (SCI-Expanded)
- V. **Loss-of-function variants in SEMA3F and PLXNA3 encoding semaphorin-3F and its receptor plexin-A3 respectively cause idiopathic hypogonadotropic hypogonadism**
KOTAN L. D., Ternier G., Cakir A. D., EMEKSİZ H. C., TURAN İ., Delpouve G., Kardelen A. D., Ozcabi B., Isik E., Mengen E., et al.
GENETICS IN MEDICINE, vol.23, no.6, pp.1008-1016, 2021 (SCI-Expanded)
- VI. **Possible role of the receptor of advanced glycation end products (RAGE) in the clinical course of prostate neoplasia in patients with and without type 2 diabetes mellitus**
Akkus G., Izol V., Ok F., Evran M., Inceman M., Erdogan S., Kaplan H. M., Sert M., Tetiker T.
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.75, no.3, 2021 (SCI-Expanded)
- VII. **Comparison of 24-Hour Electrocardiogram Parameters in Patients with Graves' Disease Before and After Anti-Thyroid Therapy**
AKKUŞ G., Sokmen Y., Yilmaz M., Bekler O., AKKUŞ O.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.21, no.1, pp.183-191, 2021 (SCI-Expanded)
- VIII. **Clinical Relevance and Immunohistochemical Patterns of Silent Pituitary Adenomas: 10 Years of Single-centre Experience**
AKKUŞ G., Karagun B., ÇETİNALP N. E., AÇIKALIN A., EVRAN M., Sengoz S., SERT M., ZORLUDEMİR S., Tetiker T.
CURRENT MEDICAL IMAGING, vol.17, no.2, pp.310-317, 2021 (SCI-Expanded)
- IX. **Hospitalization costs associated with diabetic foot ulcers treated by a multidisciplinary team in clinical practice. A retrospective study from southern Turkey.**
Karagun B., Akkus G., Sengoz S., Evran M., Sert M., Tetiker T.
Annali italiani di chirurgia, vol.9, 2020 (SCI-Expanded)
- X. **CHD7 mutations in patients with anosmic or normosmic idiopathic hypogonadotropic hypogonadism**
KOTAN L. D., ANIK A., Mengen E., Turan I., Akkus G., Ozsu E., BEREKET A., Ozbek M. N., YÜKSEL B., TOPALOĞLU A. K.
HORMONE RESEARCH IN PAEDIATRICS, vol.91, pp.92, 2019 (SCI-Expanded)
- XI. **Diagnostic efficacy of 18F-FDG PET/CT in patients with adrenal incidentaloma.**
AKKUŞ G., GUNAY İ. B., OK F., EVRAN M., İZOL V., ERDOĞAN Ş., BAYAZIT Y., SERT M., Tetiker T.
Endocrine connections, vol.8, no.7, pp.838-845, 2019 (SCI-Expanded)
- XII. **Prevalence and associated phenotypes of PLXNA1 variants in normosmic and anosmic idiopathic hypogonadotropic hypogonadism**
KOTAN L. D., Isik E., TURAN İ., Mengen E., AKKUŞ G., TASTAN M., GÜRBÜZ F., YÜKSEL B., TOPALOĞLU A. K.
CLINICAL GENETICS, vol.95, no.2, pp.320-324, 2019 (SCI-Expanded)
- XIII. **Adipocytokines in Non-functional Adrenal Incidentalomas and Relation with Insulin Resistance Parameters**
AKKUŞ G., EVRAN M., SERT M., Tetiker T.
ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.19, no.3, pp.326-332, 2019 (SCI-Expanded)
- XIV. **The Possible Effects of Dapagliflozin on 12-derived Electrocardiogram in Patients with Type 2 Diabetes Mellitus**
Akkus O., Akkus G., Kaypaklı O.

ENDOCRINE METABOLIC & IMMUNE DISORDERS-DRUG TARGETS, vol.19, no.2, pp.207-213, 2019 (SCI-Expanded)

XV. **Hypogonadotropic Hypogonadism due to Novel FGFR1 Mutations**

AKKUŞ G., KOTAN L. D., Durmaz E., Mengen E., TURAN İ., Ulubay A., GÜRBÜZ F., YÜKSEL B., Tetiker T., TOPALOĞLU A. K.

JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.9, no.2, pp.95-100, 2017 (SCI-Expanded)

XVI. **Tinea pedis and onychomycosis frequency in diabetes mellitus patients and diabetic foot ulcers: A cross sectional - observational study**

AKKUŞ G., EVRAN M., GÜNGÖR D., KARAKAŞ M., SERT M., Tetiker T.

PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.32, no.4, pp.891-895, 2016 (SCI-Expanded)

XVII. **Arterial Stiffness and Pulse Wave Reflection in Young Adult Heterozygous Sickle Cell Carriers**

Bayramoglu T., Akkus O., Nas K., Illyes M., Molnar F., GÜRKAN E., Bashirov M. B., Demir S., AKKUŞ G., Acarturk E.

TURKISH JOURNAL OF HEMATOLOGY, vol.30, no.4, pp.379-386, 2013 (SCI-Expanded)

Articles Published in Other Journals

I. **Fibromyalgia Syndrome in Patients with Type 2 Diabetes Mellitus**

Balta N. C., AKKUŞ G., SARPEL T., SERT M., NAZLICAN E.

CYPRUS JOURNAL OF MEDICAL SCIENCES, vol.7, no.5, pp.687-691, 2022 (ESCI)

II. **CDKN1B mutation analyses and biochemical characteristics in patients with symptomatic or asymptomatic primary hyperparathyroidism**

AKKUŞ G., Coskun N. S. S., Karagun B., TETİKER B. T.

CUKUROVA MEDICAL JOURNAL, vol.47, no.2, pp.852-860, 2022 (ESCI)

III. **A rare cause of hypocalcemia: pseudohypoparathyroidism**

Karagun B., AKKUŞ G., EVRAN M.

CUKUROVA MEDICAL JOURNAL, vol.47, no.1, pp.463-465, 2022 (ESCI)

IV. **Foot Ulcer a Devastating Complication of Diabetes Mellitus: A Single-Center Experience of 400 Patients**

EVRAN OLGUN M., SERT M., AKKUŞ G., BİÇER Ö. S., KESİKTAŞ E., KURTARAN B., TETİKER B. T., AKSUNGUR E. H.

TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, vol.25, no.2, pp.133-141, 2021 (ESCI)

V. **Immunohistochemical Subtypes of Growth Hormone-Secreted Pituitary Adenoma and Association with the Clinical Course and Secondary Malignancy**

AKKUŞ G., ÇETİNALP N. E., Kilic Bagir E., EVRAN M., Sengoz S., SERT M., ZORLUDEMİR S., Tetiker T.

TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, vol.24, no.1, pp.63-71, 2020 (ESCI)

VI. **The correlation study of cardiovascular functions and iron overload by echocardiographic indices in thalassemia patients**

AKKUŞ G., AKKUŞ O., Nas K., Acarturk E., Gurkan E.

CUKUROVA MEDICAL JOURNAL, vol.45, no.2, pp.639-647, 2020 (ESCI)

VII. **Effect of Vitamin D Treatment on Glycemic Control, Diastolic Functions, and Carotid Intima-Media Thickness in Patients with Type 2 Diabetes Mellitus**

Olgun M. E., AKKUŞ G., GÖK M., ÇAĞLIYAN Ç. E., UNAL I., SERT M., Tetiker T.

TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, vol.23, no.2, pp.97-104, 2019 (ESCI)

VIII. **Multidisciplinary approach for patients with functional and non-functional adrenal masses and review of the literature.**

AKKUŞ G., EVRAN M., Sert M., OK F., Tetiker T.

Health science reports, vol.1, 2017 (Scopus)

IX. **İdiyopatik hipoparatiroidizm ile ortaya çıkan Fahr hastalığı İki olgu sunumu ışığında literatürün gözden geçirilmesi**

EVRAN M., AKKUŞ G., SERT M., TETİKER B. T.

CUKUROVA MEDICAL JOURNAL, vol.40, no.4, pp.836-840, 2015 (Peer-Reviewed Journal)

X. **A Rare Case of Aldosterone Secreting Giant Adrenal Carcinoma A Case Report and Review of**

Literature

EVREN M., AKKUŞ G., SERT M., TETİKER B. T.

International Journal of Allied Medical Sciences and Clinical Research, vol.3, no.2, pp.157-161, 2015 (Peer-Reviewed Journal)

XI. **A Rare Case Presenting with Symptoms of Familial Pheochromocytoma**

EVREN M., AKKUŞ G., SERT M., Tetiker T.

CUKUROVA MEDICAL JOURNAL, vol.40, no.3, pp.593-596, 2015 (ESCI)

XII. **A rare case of aldosteron secreting giant adrenal carcinoma A case report and review of literature**

EVREN M., AKKUŞ G., SERT M., TETİKER B. T.

Int.J. of Allied Med.Sci and Clin. Research, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Could we asses the functional status hormone secreting or non-secreting of the adrenal masses with regard to their Magnetic Resonance Imaging (MRI) characteristics?**
AKKUŞ G., PİŞKİN F. C., KARAGÜN B., SERT M., EVREN OLGUN M., TETİKER B. T.
8.th Adrenal Cancer Symposium, Italy, 30 September - 01 October 2021
- II. **Immunohistochemical subtypes of growth hormone-secreted pituitary adenoma and relationship with the clinical course and seconder malignancy**
AKKUŞ G., ÇETİNALP N. E., KILIÇ BAĞIR E., EVREN OLGUN M., Şengöz Coşkun N. S., ZORLUDEMİR S., SERT M., TETİKER B. T.
22 nd European Congress of Endocrinology, 5 - 09 September 2020
- III. **Hospitalization Costs Associated With Diabetic Foot Ulcers Treated by a Multidisciplinary Team in Clinical Practice. A Retrospective Study From Southern Turkey**
EVREN OLGUN M., KARAGÜN B., AKKUŞ G., SERT M., TETİKER B. T.
European Congress of Endocrinology. Endocrine Abstracts (2020) 70 EP20., 5 - 09 September 2020
- IV. **Diabetes Mellituslu Hastalarda İleri Glikozilasyon Son Ürünlerinin Prostat Kanseri Gelişimi ve Progresyonuna Etkisi**
AKKUŞ G., İZOL V., OK F., DEĞER M., İNZEMAN M., EVREN OLGUN M., ERDOĞAN Ş., SERT M., TETİKER B. T.
14. Üroonkoloji Kongresi, 6 - 08 November 2019
- V. **DiabetesMellituslu hastalarda ileri glikozilasyon son ürünlerinin prostat kanseri gelişimi ve progresyonuna etkisi**
AKKUŞ G., İZOL V., Ok F., DEĞER M., İNCEMAN M., EVREN OLGUN M., ERDOĞAN Ş.
14. Üroonkoloji Kongresi, Turkey, 6 - 10 November 2019
- VI. **CHD7 Mutations in Patients with Anosmic or Normosmic Idiopathic Hypogonadotropic Hypogonadism**
KOTAN GEDİK L. D., ANIK A., EDA M., TURAN İ., AKKUŞ G., ÖZSU E., BEREKET A., özbek m. n., YÜKSEL B., TOPALOĞLU A. K.
European Society for Paediatric Endocrinology, 19 - 21 September 2019
- VII. **BMP4 mutations as a novel cause of normosmichypogonadotropic hypogonadism**
TOPALOĞLU A. K., YILDIRIM R., KOTAN GEDİK L. D., AKKUŞ G., TURAN İ., ünäl e., TAŞTAN M., özdemir dilek s., GÜRBÜZ F., YÜKSEL B.
European Society for Paediatric Endocrinology 2019, Turkey, 19 - 21 September 2019
- VIII. **Rare BMP4 sequence variants in patients with hypogonadotropic hypogonadism.**
TOPALOĞLU A. K., YILDIRIM R., KOTAN GEDİK L. D., AKKUŞ G., ünäl e., TURAN İ., özdemir dilek s., gurbuz f., TAŞTAN M., YÜKSEL B.
ASHG 2019, 15 - 19 October 2019
- IX. **Tip 2 Diyabetes Mellitusu olan Hastalarda İleri Glikozilasyon Son Ürünleriinin (AGE) Prostat Kanseri Oluşumuna ve Progresyonuna Etkisi:Retrospektif Klinik Araştırma**
AKKUŞ G., OK F., İDEMAN M., EVREN OLGUN M., İZOL V., ERDOĞAN Ş., SERT M., TETİKER B. T.

41. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi, Turkey, 27 April - 01 May 2019

- X. **Normosmik ve Anosmik İdiyopatik Hipogonadotropik Hipogonadizmde PLXNA1 Varyanlarının Prevalansı ve İlişkili Fenotipleri**
KOTAN GEDİK L. D., ışık e., TURAN İ., EDA M., AKKUŞ G., TAŞTAN M., GÜRBÜZ F., YÜKSEL B., TOPALOĞLU A. K.
23. Ulusal Pediatrik Endokrinoloji ve Diyabet Kongresi, Turkey, 17 - 21 April 2019
- XI. **NORMOSMİK VE ANOSMİK İDİYOPATİK HİPOGONADOTROPİK HİPOGONADİZMDE PLXNA1 VARYANLARININ PREVALANSI VE İLİŞKİLİ FENOTİPLERİ**
KOTAN GEDİK L. D., IŞIK E., TURAN İ., MENGEN E., AKKUŞ G., TAŞTAN M., GÜRBÜZ F., YÜKSEL B., TOPALOĞLU A. K.
3. EGE ENDOKRİN HASTALIKLAR VE GENETİK SEMPOZYUMU, İzmir, Turkey, 7 - 09 March 2019
- XII. **Graves Hastalarında Anti-tiroid Tedavi Öncesi Ve Sonrası 24 Saatlik Holter Elektrokardiyogram Parametrelerinin Değerlendirilmesi**
AKKUŞ G., AKKUŞ O.
8. TÜRKİYE TİROİD HASTALIKLARI KONGRESİ, Ankara, Turkey, 14 - 16 December 2018
- XIII. **The Influence of rs738409 1148M Variant of Patatin Like Phospholipase DomainContaining 3 gene (PNPLA3) on the Susceptibility and Histological Severity of Nonalcoholic Fatty Liver Disease**
AKKIZ H., KURAN S., KARAOĞULLARINDAN Ü., ÜSKÜDAR O., TOKMAK S., AKKUŞ G., ASLAN B., BEKAR A., DELİK A., DORAN F.
14. ULUSAL HEPATO-GASTROENTEROLOJİ KONGRESİ, Turkey, 5 - 08 April 2017
- XIV. **Cushing syndrome and subclinical cushing syndrome with melanocortin 2 receptor mutations and clinical significances**
KOCAMAZ D., Akkus G., Menziletoğlu Yıldız Ş.
15th Scientific Symposium of the European Network for the Study of Adrenal Tumors, Birmingham, United Kingdom, 25 - 26 November 2016, pp.1
- XV. **Idiopathic Hypogonadotrophic Hypogonadism Caused by Inactivating Mutations in SRA1**
KOTAN GEDİK L. D., CARLTON C., DARCAN Ş., carr i., ÖZEN S., yan y., hamedani m., GÜRBÜZ F., mengeni e., TURAN İ., et al.
espe 2016, 10 - 12 September 2016
- XVI. **Idiopathic Hypogonadotrophic Hypogonadism Caused by Inactivating Mutations in SRA1 Hormone Research in Paediatrics, Vol. 86, Suppl. 1, 2016**
KOTAN GEDİK L. D., Cooper c., DARCAN Ş., carr i., ÖZEN S., yan y., hamedani M. k., GÜRBÜZ F., mengeni e., TURAN İ., et al.
55th Annual Meeting of the European Society for Paediatric Endocrinology (ESPE), Paris, 10 - 12 September 2016, vol.86, pp.1-556
- XVII. **Carotid intima media thickness as the cardiometabolic risk indicator in patients with nonfunctional adrenal mass and metabolic syndrome screening**
AKKUŞ G., TETİKER B. T., DENİZ A., EVRAN M., SERT M.
Endocrine Abstracts (2016) 41 EP18, 28 - 31 May 2016
- XVIII. **Laryngeal carcinoma in acromegalic patients a rare case**
AKKUŞ G., EVRAN M., SERT M., TETİKER B. T.
17th European Congress of Endocrinology, 16 - 20 May 2015
- XIX. **Tip 2 diyabetes mellitus hastalarında serum vitamin D düzeyinin glisemik kontrol diyastolik disfonksiyon ve karotis intima media kalınlığı üzerine etkisi**
EVRAN M., AKKUŞ G., GÖK M., ÇAĞLIYAN Ç. E., SERT M., TETİKER B. T.
52. Ulusal Diyabet Kongresi, Turkey, 20 - 24 April 2016
- XX. **Non Fonksiyonel Adrenal Kitleli Hastalarda Kardiyometabolik Risk Göstergesi Olarak Karotis İntima Media Kalınlığı ve Metabolik Sendrom Taraması**
EVRAN M., DENİZ A., AKKUŞ G., BERK BOZDOĞAN İ., GÖK M., SERT M., TETİKER B. T.
38. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi 2. Ulusal Lipid Sempozyumu, Turkey, 11 - 15 May 2016
- XXI. **Bilateral Adrenal Kitleli Hastada Laparoskopik Sol Parsiyel Adrenalektomi**
GÖKALP F., BAYAZIT Y., YILMAZ İ. Ö., EVRAN M., AKKUŞ G., TETİKER B. T., DORAN Ş.

12. Üroonkoloji Kongresi Video sunumu, Turkey, 18 November - 22 December 2015
- XXII. **A rare case with Werner s syndrome was developed cirrhosis due to steatohepatitis during of follow up period**
EVRAN M., AKKUŞ G., SERT M., TETİKER B. T., ŞANSAL M.
Endobridge, 23 October - 26 May 2014
- XXIII. **Our clinical experiences in the six years in diabetic foot ulcers a single center results**
EVRAN M., SERT M., TETİKER B. T., AKKUŞ G.
75th Scientific Sessions American Diabetes Association (ADA) 2015, 5 - 09 June 2015
- XXIV. **A case of aldosteron secreting giant adrenal carcinoma**
EVRAN M., AKKUŞ G., SERT M., TETİKER B. T.
17th European Congress of Endocrinology (ECE), Dublin., 16 - 20 May 2015
- XXV. **Primer aldosteronizm ile ilişkili nadir bir primer hiperparatioidizm vakası**
SARIAKÇALI B., EVRAN M., AKKUŞ G., SERT M., TETİKER B. T.
37. Endokrinoloji ve Metabolizma Hastalıkları Kongresi, Turkey, 6 - 10 May 2015
- XXVI. **Akromegali zemininde potansiyel tehlike Nadir bir larenks kanseri vakası**
AKKUŞ G., EVRAN M., SERT M., TETİKER B. T.
37. Endokrinoloji ve Metabolizma Hastalıkları Kongresi, Turkey, 6 - 10 May 2015
- XXVII. **A case of aldosteron secreting giant adrenal carcinoma**
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17th European Congress of Endocrinology, 16 - 20 May 2015

Supported Projects

SÖNMEZ H., AKKUŞ G., ERDOĞAN K. E., DORAN F., GÜNEY İ. B., RENCÜZOĞULLARI A., Project Supported by Higher Education Institutions, Gastroenteropankreatik Nöroendokrin Tümörlerde GEPNET somatostatin 2 sst 2,3 ve somatostatin 5 sst5 ekspresyonu ve bu ekspresyonun PETCT ile korelasyonu, 2017 - 2019

AKKUŞ G., Project Supported by Higher Education Institutions, ÇUKUROVA BÖLGESİNDE TİROİD PARANKİM BOYUTLARININ ARAŞTIRILMASI VE MULTİNODULER GUATR OLAN HASTALARDA NODÜL BOYUTLARININ SPOT İDRAR İYOT ATILIMI İLE KORELASYONU, 2016 - 2019

AKKUŞ G., MENZİLETOĞLU YILDIZ Ş. S., Project Supported by Higher Education Institutions, NONFONKSİYONEL ADRENAL KİTLESİ OLAN HASTALARDA MUTASYON ÇALIŞILMASI, 2016 - 2016

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