

# **Prof. İBRAHİM KARAYAYLALI**

## **Personal Information**

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## **International Researcher IDs**

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## **Education Information**

Post Doctorate of Medicine, Cukurova University, Çukurova Tıp, Turkey 1994 - 1996

Expertise In Medicine, Cukurova University, Dahili Tıp Bilimleri, İç Hastalıkları, Turkey 1985 - 1989

## **Foreign Languages**

English, C1 Advanced

## **Certificates, Courses and Trainings**

Health&Medicine, Periton Diyalizi, Nefroloji, 1995

## **Dissertations**

Expertise In Medicine, Orak hücre sendromlarındaki düşük kan basıncında otonomik sinir sistemi, kardiyovasküler sistem ve endokrin sistemlerin yeri, Cukurova University, İç Hastalıkları, Nefroloji, 1989

## **Research Areas**

Medicine, Health Sciences, Internal Medicine Sciences, Internal Diseases , Nephrology

## **Academic Titles / Tasks**

Professor, Cukurova University, Dahili Tıp Bilimleri, İç Hastalıkları, 2004 - Continues

Associate Professor, Cukurova University, Dahili Tıp Bilimleri, İç Hastalıkları, 1997 - 2004

## **Academic and Administrative Experience**

Cukurova University, İç Hastalıkları Abd, Yoğun Bakım Bd, 2000 - 2011

## **Advising Theses**

KARAYAYLALI İ., Yoğun Bakım Hastalarında Akut Böbrek Yetmezliğinin Erken Belirlenmesinde Biyobelirteçlerin Rolü, Expertise In Medicine, A.Evren(Student), 2016

KARAYAYLALI İ., Kronik Böbrek Yetmezliği Olan Protein-Enerji Tükenme Sendromlu Hastalardaki Aguti-Related Peptit Düzeylerinin Klinik, Antropometrik Ölçümler ve Sitokinlerme Arasındaki İlişki, Expertise In Medicine, R.Karaer(Student), 2014

## **Jury Memberships**

Associate Professor Exam, Doçentlik sınav jürisi, YÖK , April, 2016

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

- I. **Central sensitization: its prevalence and impact on quality of life among hemodialyzed patients**  
SARIYILDIZ A., COŞKUN BENLİDAYI İ., KAYA B., Chalabihev N., SEYREK N., KARAYAYLALI İ.  
Irish Journal of Medical Science, 2024 (SCI-Expanded)
- II. **Lactic acidosis induced by metformin in a chronic hemodialysis patient with diabetes mellitus type 2**  
ALTUN E., KAYA B., PAYDAŞ S., Sariakcalı B., KARAYAYLALI İ.  
HEMODIALYSIS INTERNATIONAL, vol.18, no.2, pp.529-531, 2014 (SCI-Expanded)
- III. **Arm circumference: its importance for dialysis patients in the obesity era**  
Akpolat T., Kaya C., Utas C., Arinsoy T., TAŞKAPAN H., Erdem E., Yilmaz M. E., Ataman R., Bozfakioglu S., Ozener C., et al.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.45, no.4, pp.1103-1110, 2013 (SCI-Expanded)
- IV. **The Problem of Antimicrobial Resistance in Nosocomial Medical and Surgical Intensive Care Units Infections in a University Hospital; a Two-Year Prospective Study**  
Incecik S., Saltoglu N., Yaman A., KARAYAYLALI İ., ÖZALEVLİ M., Gunduz M., Burgut R.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, no.2, pp.295-304, 2009 (SCI-Expanded)
- V. **Phosphorus control in peritoneal dialysis patients**  
Yavuz A., Ersoy F. F., Passadakis P. S., Tam P., Evaggelos D. M., Katopodis K. P., Oezener C., Akcicek F., Camsari T., Ates K., et al.  
KIDNEY INTERNATIONAL, vol.73, 2008 (SCI-Expanded)
- VI. **Severe vitamin D deficiency in chronic renal failure patients on peritoneal dialysis**  
Taskapan H., Ersoy F. F., Passadakis P. S., Tam P., Memmos D. E., Katopodis K. P., Ozener C., Akcicek F., T Camsari T. C., Ates K., et al.  
CLINICAL NEPHROLOGY, vol.66, no.4, pp.247-255, 2006 (SCI-Expanded)
- VII. **What is the optimal dwell time for maximizing ultrafiltration with icodextrin exchange in automated peritoneal dialysis patients?**  
Jeloka T. K., Ersoy F. F., Yavuz M., Sahu K. M., Camsari T., Utas C., Bozfakioglu S., Ozener C., Ates K., Ataman R., et al.  
PERITONEAL DIALYSIS INTERNATIONAL, vol.26, no.3, pp.336-340, 2006 (SCI-Expanded)
- VIII. **Bone mineral density and its correlation with clinical and laboratory factors in chronic peritoneal dialysis patients**  
Ersoy F., Passadakis S., Tam P., Memmos E., Katopodis P., Ozener C., Akcicek F., Camsari T., Ates K., Ataman R., et al.  
JOURNAL OF BONE AND MINERAL METABOLISM, vol.24, no.1, pp.79-86, 2006 (SCI-Expanded)
- IX. **Severe acute renal failure due to tubulointerstitial nephritis, pancreatitis, and hyperthyroidism in a patient during rifampicin therapy**  
Paydas S., BALAL M., KARAYAYLALI İ., SEYREK N.  
ADVANCES IN THERAPY, vol.22, no.3, pp.241-243, 2005 (SCI-Expanded)
- X. **Loss of vision and renal function in a patient with miliary tuberculosis**

- BALAL M., Paydas S., SEYREK N., KARAYAYLALI I.  
MOUNT SINAI JOURNAL OF MEDICINE, vol.72, no.2, pp.124-126, 2005 (SCI-Expanded)
- XI. **Body pain during daily activities in patients on peritoneal dialysis**  
Taskapan H., Ersoy E., Passadakis P., Tam P., Memmos D., Katopodis K., Ozener C., Akcicek F., Camsari T., Ates K., et al.  
DIALYSIS & TRANSPLANTATION, vol.34, no.2, pp.58-66, 2005 (SCI-Expanded)
- XII. **Dipyridamole for renal phosphate leak in successfully renal transplanted hypophosphatemic patients**  
BALAL M., Paydas S., SEYREK N., SERTDEMIR Y., KARAYAYLALI I.  
CLINICAL NEPHROLOGY, vol.63, no.2, pp.87-91, 2005 (SCI-Expanded)
- XIII. **Long-term comparative results of C-0 and C-2 monitoring of CyA in renal transplanted patients**  
Paydas S., BALAL M., SERTDEMIR Y., SEYREK N., KARAYAYLALI I.  
RENAL FAILURE, vol.27, no.4, pp.409-413, 2005 (SCI-Expanded)
- XIV. **Different glomerular pathologies in sickle cell anemia**  
BALAL M., Paydas S., SEYREK N., KARAYAYLALI I.  
CLINICAL NEPHROLOGY, vol.62, no.5, pp.400-401, 2004 (SCI-Expanded)
- XV. **Effects of cyclosporine and tacrolimus on maintenance therapy after renal transplantation**  
BALAL M., Paydas S., SERTDEMIR Y., KARAYAYLALI I., SEYREK N.  
ADVANCES IN THERAPY, vol.21, no.3, pp.186-194, 2004 (SCI-Expanded)
- XVI. **Nonsynergistic effects of trimetazidine and selenium combination therapy on renal ischemic-reperfusion injury in rats**  
KARAYAYLALI I., EMRE M., SEYREK N., YILDIZ S., ERDOGAN S., BALAL M., Paydas S., TUNCER I., ALPARSLAN N.  
ADVANCES IN THERAPY, vol.21, no.1, pp.47-60, 2004 (SCI-Expanded)
- XVII. **Other glomerular pathologies in three patients with diabetes mellitus**  
BALAL M., Paydas S., SEYREK N., KARAYAYLALI I., GONLUSEN G.  
RENAL FAILURE, vol.26, no.2, pp.185-188, 2004 (SCI-Expanded)
- XVIII. **A unique form of polycythemia associated with minimal change disease**  
BALAL M., SEYREK N., KARAYAYLALI I., Paydas S.  
MEDICAL PRINCIPLES AND PRACTICE, vol.13, no.6, pp.366-368, 2004 (SCI-Expanded)
- XIX. **Oxidative-antioxidative system in peripartum acute renal failure and preeclampsia-eclampsia**  
Balal M., CANACANKATAN N., Paydas S., Seyrek N., Karayaylali I., Kayrin L.  
RENAL FAILURE, vol.26, no.6, pp.625-632, 2004 (SCI-Expanded)
- XX. **Effects of trimetazidine and selenium on high-frequency fatigue in isolated rat diaphragm muscle**  
Emre M., Karayaylali I., San M.  
ADVANCES IN THERAPY, vol.20, no.5, pp.261-269, 2003 (SCI-Expanded)
- XXI. **Report of a renal transplanted patient with fibroadenoma occurring in a short time**  
BALAL M., SEYREK N., KARAYAYLALI I., Paydas S.  
TRANSPLANTATION PROCEEDINGS, vol.35, no.4, pp.1408-1409, 2003 (SCI-Expanded)
- XXII. **Which parameter is more influential on the development of arteriosclerosis in hemodialysis patients?**  
Seyrek N., Balal M., Karayaylali I., Paydas S., Aikimbaev K., Cetiner S., Seydaoglu G.  
RENAL FAILURE, vol.25, no.6, pp.1011-1018, 2003 (SCI-Expanded)
- XXIII. **The prevalence and clinical features of Tuberculous Peritonitis in CAPD patients in Turkey, report of ten cases from multi-centers**  
Karayaylali I., Seyrek N., Akpolat T., Ates K., Ozener C., Yilmaz M., Utas C., Yavuz M. C., Akcicek F., Arinsoy T., et al.  
RENAL FAILURE, vol.25, no.5, pp.819-827, 2003 (SCI-Expanded)
- XXIV. **Heart rate variability, left ventricular functions, and cardiac autonomic neuropathy in patients undergoing chronic hemodialysis**  
KARAYAYLALI I., SAN M., KUDAIBERDIEVA G., NIYAZOVA-KARBEN Z., SEYREK N., BALAL M., Paydas S., SAGLIKER Y.  
RENAL FAILURE, vol.25, no.5, pp.845-853, 2003 (SCI-Expanded)

- XXV. **The rate, risk factors, and outcome of fungal peritonitis in CAPD patients: Experience in Turkey**  
Taskapan H., Ozener C., Ates K., Akcicek F., Yavuz M., Yilmaz M., Ataman R., Bozfakioglu S., Camsari T., Ersoy F., et al.  
PERITONEAL DIALYSIS INTERNATIONAL, vol.20, no.3, pp.338-341, 2000 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Abnormal geometry and hypertrophy of left ventricle in patients with chronic kidney disease**  
KAYA B., PAYDAŞ S., SEYREK N., BALAL M., KARAYAYLALI İ.  
CUKUROVA MEDICAL JOURNAL, vol.45, no.3, pp.1089-1098, 2020 (ESCI)
- II. **Serum Fibroblast Growth Factor 23 Levels Do Not Correlate with Carotid Intima-media Thickness in Patients with Chronic Kidney Disease**  
KAYA B., SEYREK N., PAYDAŞ S., KARAYAYLALI İ., BALAL M., Aikimbaev K.  
SAUDI JOURNAL OF KIDNEY DISEASES AND TRANSPLANTATION, vol.30, no.5, pp.1010-1021, 2019 (ESCI)
- III. **Cholesterol Embolization Syndrome Developing after CoronaryAngiography in a Hemodialysis Patient**  
KAYA B., ALTUN E., KARAYAYLALI İ., PAYDAŞ S., SEYREK N., GÖNLÜŞEN G., yıldız f.  
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.23, no.3, pp.248-251, 2014 (Peer-Reviewed Journal)
- IV. **A Comprehensive Evaluation of a Renal Transplant Patient with Tc-99m DTPA and Tc-99m Sulphur Colloid Scintigraphic Studies**  
KARAYAYLALI İ., SEYREK N., KİBAR M., PAYDAŞ S., DOĞRUCA YAPAR Z., SAĞLIKER Y.  
Turkish J Nucl Med, vol.9, no.2, pp.95-100, 2001 (Peer-Reviewed Journal)
- V. **Hepatit E Virusunun Fekal Oral ve olası Parenteral Geçişi**  
SALTOĞLU N., KARAYAYLALI İ., İNAL A. S., ÇETİNER S., Gürbüz E., BAŞLAMIŞLI İ. F., Dündar İ. H., Sağlıker Y., ALPARSLAN Z. N.  
Viral Hepatitis Journal, vol.2, pp.76-80, 1995 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **PERİTON DİYALİZİNDE BESLENME**  
KARAYAYLALI İ., SEYREK N., KAYA B.  
in: PERİTON DİYALİZİ BAŞVURU KİTABI, ERSOY FEVZİ, ÇAMSARI TANER, Editor, GÜNEŞ TIP KİABEVLERİ, Ankara, pp.157-167, 2019
- II. **Kriyoglobulinemiler ve Böbrek Tutulumu**  
KAYA B., KARAYAYLALI İ.  
in: Sistemik Hastalıklarda Böbrek Tutulumu, KARAYAYLALI İBRAHİM, SEYREK NESLİHAN, Editor, TÜRKİYE KLİNİKLERİ, Ankara, pp.74-80, 2019
- III. **PERİTON DİYALİZİNDE HİPERTANSİYON**  
KARAYAYLALI İ., SEYREK N., KAYA B.  
in: PERİTON DİYALİZİ BAŞVURU KİTABI, ERSOY FEVZİ, ÇAMSARI TANER, Editor, GÜNEŞ TIP KİABEVLERİ, Ankara, pp.151-156, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **KRONİK BÖBREK YETMEZLİKLİ HASTALARDA SOL VENTRİKÜL HİPERTROFİSİ, GEOMETRİSİ VE İLİŞKİLİ FAKTORLER**  
KAYA B., SEYREK N., PAYDAŞ S., BALAL M., KARAYAYLALI İ.  
35. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 3 - 07 October 2018,

- pp.30-31
- II. **KRONİK BÖBREK YETMEZLİKLİ HASTALARDA SOL VENTRİKÜL HİPERTROFİSİ, GEOMETRİSİ VE İLİŞKİLİ FAKTÖRLER**  
Kaya B., Seyrek N., Paydaş S., Karayaylalı İ., Balal M.  
35. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 3 - 07 October 2018,  
pp.30-31
- III. **Protective effects of 4-Hydroxy-Tempol on ischemia reperfusion injury of rat kidneys.**  
EMRE M., KARAYAYLALI İ., ÇETİNER S.  
7Th. World Congress of Oxsidative stress, Calcium Signaling and TRP Channels., 20 - 23 April 2018
- IV. **Seyrek. Protein Enerji Tükenme Sendromu olan Kronik Böbrek Hastalarındaki günlük protein alımı ile Agouti Related Peptit düzeyi ve sitokinler arasındaki ilişki**  
KARAER R., ÇETİNER S., KARAYAYLALI İ., SEYREK N.  
16. Ulusal Hipertansiyon ve Böbrek Hastalıkları Kongresi, Turkey, 23 - 25 May 2014
- V. **Multifaktöriyel Nedenli Rabdomiyoliz Olgusu**  
KAYA B., ALTUN E., ATEŞ E., BAYRAM E., KARAYAYLALI İ., SEYREK N., PAYDAŞ S.  
30. Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 October 2013
- VI. **Wolfram (DIDMOAD) Sendromu:Olgu Sunumu**  
ALTUN E., AY N., KAYA B., BAYRAM E., KARAYAYLALI İ., PAYDAŞ S., SEYREK N.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 November 2013 - 17  
November 2014, pp.176
- VII. **Multifaktöriyel Nedenli Rabdomiyoliz Olgusu**  
KAYA B., ALTUN E., ATEŞ E., BAYRAM E., KARAYAYLALI İ., SEYREK N., PAYDAŞ S.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 - 17 November 2013,  
pp.125
- VIII. **Wolfram (DIDMOAD) Sendromu:Olgu Sunumu**  
ALTUN E., AY N., KAYA B., BAYRAM E., KARAYAYLALI İ., PAYDAŞ S., SEYREK N.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 November 2013 - 17  
November 2014, pp.176
- IX. **Multifaktöriyel Nedenli Rabdomiyoliz Olgusu**  
KAYA B., ALTUN E., ATEŞ E., BAYRAM E., KARAYAYLALI İ., SEYREK N., PAYDAŞ S.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 - 17 November 2013,  
pp.125
- X. **Kolesterol Embolizasyon Sendromu: Olgu Sunumu**  
ALTUN E., KAYA B., AYDIN K., KARAYAYLALI İ., SEYREK N., PAYDAŞ S.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 - 17 November 2013,  
pp.160
- XI. **Kolesterol Embolizasyon Sendromu: Olgu Sunumu**  
ALTUN E., KAYA B., AYDIN K., KARAYAYLALI İ., SEYREK N., PAYDAŞ S.  
Ulusal Nefroloji, Hipertansiyon, Diyaliz ve Transplantasyon Kongresi, Antalya, Turkey, 13 - 17 November 2013,  
pp.160
- XII. **Dipyridamole for Renal Phosphate Leak in Successful Renal Transplanted Hypophosphatemic Patients**  
BALAL M., PAYDAŞ S., SEYREK N., SERTDEMİR Y., KARAYAYLALI İ.  
The Transplantation 2004 Conference, Kapadokya, Turkey, 15 - 19 September 2004
- XIII. **Electron Microscopic Examination of Kidney Tissue of Streptozotocin (STZ) Induced Diabetic Rats.**  
TAMER L., POLAT S., KARAYAYLALI İ., GÜVENÇ B., METE U. Ö., İspir T., Sağlıker Y.  
XXXIIIrd Congress of the European Renal Association European Dialysis and Transplant Association, Amsterdam,  
Netherlands, 18 - 21 June 1996, pp.26

## **Metrics**

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