

Prof. FAZIL TUNCAY AKI

Personal Information

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Education Information

Expertise In Medicine, Hacettepe Üniversitesi, Tıp Fakültesi, Turkey 1991 - 1996

Under Graduate, Hacettepe Üniversitesi, Tıp Fakültesi, Turkey 1983 - 1991

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Urology

Academic Titles / Tasks

Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011 - Continues

Associate Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2005 - 2011

Assistant Professor, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2005 - 2005

Lecturer, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2004 - 2005

Professional Experience

Head of Department, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2016 - 2017

Head of Department, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011 - 2015

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

- I. **Surgical management of renovascular hypertension in children and young adults: a 13-year experience**
Peker O., AKI F. T. , Kumbasar U., GÜVENER M., YILMAZ M., DOĞAN R., ÖZALTIN F., DÜZOVA A., TOPALOĞLU R., PEYNİRCİOĞLU B., et al.
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- II. **Feasibility of Boari Bladder Flap Procedure in Patients With Heterotrophic Renal Transplant**
TONYALI Ş., HABERAL H. B. , BİLEN C. Y. , AKI F. T.
EXPERIMENTAL AND CLINICAL TRANSPLANTATION, vol.17, pp.599-603, 2019 (Journal Indexed in SCI)
- III. **Development and Evaluation of a Training Program for Organ Procurement Coordinators Using Standardized Patient Methodology**
ODABAŞI O., ELÇİN M., Basusta B. U. , Anik E. G. , AKI F. T. , Bozoklar A.
EXPERIMENTAL AND CLINICAL TRANSPLANTATION, vol.16, pp.481-487, 2018 (Journal Indexed in SCI)
- IV. **Renal Autotransplantation with Autologous Saphenous Vein Graft in a Patient with Takayasu Arteritis and Existing Renal Artery Stent in Her Solitary Kidney**
HABERAL H. B. , TONYALI Ş., PEYNİRCİOĞLU B., ARICI M., DEMİRCİN M., AKI F. T.
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- V. **Percutaneous Nephrolithotomy in Solitary Kidneys: 17 Years of Experience**
Haberal H. B. , Citamak B., Bozaci A. C. , YAZICI M. S. , AKI F. T. , BİLEN C. Y.
UROLOGY, vol.109, pp.55-59, 2017 (Journal Indexed in SCI)
- VI. **Kidney transplantation for end-stage renal disease secondary to familial Mediterranean fever**
Altındal M., TÜRKMEN E., YILDIRIM T., Yılmaz R., AKI F. T. , ARICI M., ALTUN B., ERDEM Y.
CLINICAL TRANSPLANTATION, vol.30, pp.787-790, 2016 (Journal Indexed in SCI)
- VII. **Renal Autotransplantation at Three Academic Institutions in Turkey**
YAKUPOĞLU Y. K. , AKI F. T. , Kordan Y., ÖZDEN E., TONYALI Ş., BOSTANCI Y., VURUŞKAN H., BİLEN C. Y. , SARIKAYA Ş.
UROLOGIA INTERNATIONALIS, vol.97, pp.466-472, 2016 (Journal Indexed in SCI)
- VIII. **CHARACTERISTICS OF RENAL TRANSPLANT CHILDREN WITH CHRONIC ALLOGRAFT NEPHROPATHY: EXPERIENCE OF A TERTIARY REFERRAL CENTER**
GÜLHAN B., INOZU M., BİLGİNER Y., ÖZALTIN F., DÜZOVA A., ÖZEN S., TOPALOĞLU R., AKI F. T. , BeSbaS N.
PEDIATRIC NEPHROLOGY, vol.30, pp.1721, 2015 (Journal Indexed in SCI)
- IX. **Renal transplantation experience in a patient with factor V Leiden homozygous, MTHFR C677T heterozygous, and PAI heterozygous mutation**
GÜLHAN B., TAVIL B., GÜMRÜK F., AKI F. T. , TOPALOĞLU R.
PEDIATRIC TRANSPLANTATION, vol.19, 2015 (Journal Indexed in SCI)
- X. **Urologic Disorders in Living Renal Donors and Outcomes of Their Recipients**
Tonyali S., ERDEM Y., YILMAZ Ş. R. , Erkan I., AKI F. T.
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- XI. **Does lower urinary tract status affect renal transplantation outcomes in children?**
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- XII. **Does Allograft Size Really Matter in the Long-Term Outcome of Living Donor Kidney Transplantation?**
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- XIII. **Post-transplant hypertension in pediatric kidney transplant recipients**
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PEDIATRIC NEPHROLOGY, vol.29, pp.1075-1080, 2014 (Journal Indexed in SCI)
- XIV. **Blood pressure measurements, blood pressure variability and endothelial function in renal transplant recipients**
Ozkayar N., ALTUN B., YILDIRIM T., Yılmaz R., Dede F., Arik G., Turkmen E., HAYRAN K. M. , AKI F. T. , ARICI M., et al.
CLINICAL AND EXPERIMENTAL HYPERTENSION, vol.36, pp.392-397, 2014 (Journal Indexed in SCI)
- XV. **Living Donor Kidney Volume as a Predictor of Graft Function: Is There a Role for Proteinuria?**
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TRANSPLANTATION PROCEEDINGS, vol.45, pp.77-81, 2013 (Journal Indexed in SCI)
- XVI. **Lansoprazole-induced acute allergic interstitial nephritis in a renal transplant recipient: a case report**
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INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.44, pp.1903-1906, 2012 (Journal Indexed in SCI)
- XVII. **Elevated urinary angiotensinogen a marker of intrarenal renin angiotensin system in hypertensive renal transplant recipients: does it play a role in development of proteinuria in hypertensive renal transplant patients?**
Kutlugun A. A. , ALTUN B., BÜYÜKAŞIK Y., AKI F. T. , TÜRKMEN E., Altındal M., YILDIRIM T., Yılmaz R., Turgan C.
TRANSPLANT INTERNATIONAL, vol.25, pp.13-18, 2012 (Journal Indexed in SCI)
- XVIII. **DIFFICULTIES OF ORGAN TRANSPLANTATION COORDINATORS DURING PERFORMING THEIR JOB**
Gulkaya E., AKI F. T.
TRANSPLANT INTERNATIONAL, vol.24, pp.272, 2011 (Journal Indexed in SCI)
- XIX. **Follow-Up of Patients With Juvenile Nephronophthisis After Renal Transplantation: A Single Center**

Experience

Tayfur A. C. , Besbas N., BİLGİNER Y., ÖZALTIN F., DÜZOVA A., Bakkaloglu M., AKI F. T. , ÖZEN S., TOPALOĞLU R., Bakkaloglu A.

TRANSPLANTATION PROCEEDINGS, vol.43, pp.847-849, 2011 (Journal Indexed in SCI)

- XX. **Effect of Sildenafil Citrate on Penile Weight and Physiology of Cavernous Smooth Muscle in a Post-radical Prostatectomy Model of Erectile Dysfunction in Rats**
Ozden E., Ozturk B., KOŞAN T. M. , Tezel G. G. , AKI F. T. , Gur S., Ergen A., Ozen H.
UROLOGY, vol.77, 2011 (Journal Indexed in SCI)
- XXI. **Low-grade fibromyxoid sarcoma metastatic to the prostate**
BAYDAR D., AKI F. T.
ANNALS OF DIAGNOSTIC PATHOLOGY, vol.15, pp.64-68, 2011 (Journal Indexed in SCI)
- XXII. **Sildenafil attenuates renal ischemia reperfusion injury by decreasing leukocyte infiltration**
Oruc O., INCI K., AKI F. T. , ZEYBEK D., MÜFTÜOĞLU S. F. , KILINC K., ERGEN A.
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- XXIII. **Concomitant amyloidosis, renal papillary carcinoma and ipsilateral pelvicalyceal urothelial carcinoma in a patient with familial Mediterranean fever**
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- XXIV. **Right atrial thrombosis complicating renal transplantation in a child**
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- XXV. **Utility of the Doppler ultrasound parameter, resistive index, in renal transplant histopathology**
Kirkpantur A., Yilmaz R., Baydar D. E. , AKI F. T. , Cil B., Arici M., Altun B., Erdern Y., Erkan I., Bakkaloglu M., et al.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.104-106, 2008 (Journal Indexed in SCI)
- XXVI. **Triple immunosuppression with tacrolimus in pediatric renal transplantation: Single-center experience**
DÜZOVA A., AKI F. T. , Bakkaloglu A., Besbas N., TOPALOĞLU R., ÖZEN S., ÖZALTIN F., BİLGİNER Y., Demirkaya E., Bakkaloglu M.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.132-134, 2008 (Journal Indexed in SCI)
- XXVII. **Utility of C2 monitoring in prediction of diastolic dysfunction in renal transplant recipients**
Kirkpantur A., Yilmaz R., Abali G., Arici M., Altun B., AKI F. T. , Erkan I., Bakkaloglu M., Yasavul U., Turgan C.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.171-173, 2008 (Journal Indexed in SCI)
- XXVIII. **Preoperative evaluation of hilar vessel anatomy with 3-D computerized tomography in living kidney donors**
Tombul S. T. , AKI F. T. , Gunay M., Inci K., Hazirolan T., KARÇAALTINCABA M., Erkan I., Bakkaloglu A., Yasavul U., Bakkaloglu M.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.47-49, 2008 (Journal Indexed in SCI)
- XXIX. **Association of serum lipid profile and arteriovenous fistula thrombosis in maintenance hemodialysis patients**
Kirkpantur A., ARICI M., ALTUN B., Yilmaz M. I. , Cil B., AKI F. T. , Bakkaloglu M., Turgan C.
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- XXX. **Renal transplantation in children with lower urinary tract dysfunction of different origin: A single-center experience**
BİLGİNER Y., AKI F. T. , TOPALOĞLU R., TEKGÜL S., DEMİRKAYA E., DOZOVA A., BESBAS N., ÖZEN S., ERKAN I., BAKKALOĞLU A., et al.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.85-86, 2008 (Journal Indexed in SCI)
- XXXI. **Outcome of primary glomerular disease in pediatric renal transplantation: A single-center experience**
Bilginer Y., Topaloglu R., AKI F. T. , Demirkaya E., Ozaltin F., Besbas N., Ozen S., Bakkaloglu A., Erkan I., Bakkaloglu M.
TRANSPLANTATION PROCEEDINGS, vol.40, pp.129-131, 2008 (Journal Indexed in SCI)
- XXXII. **Coronary artery calcifications in hemodialysis patients and their correlation with the prevalence of**

erectile dysfunction

Inci K, Hazirolan T, AKI F. T. , Oruc O, Tombul T, Tasar C, Erkan I, Bakkaloglu M, Turgan C, Ergen A.
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XXXIII. **A novel immunosuppressive agent, sirolimus, in the treatment of Kaposi's sarcoma in a renal transplant recipient**

Yilmaz R, Akoglu H, Yirkpantur A, Kilickap S, Arici M, Altun B, AKI F. T. , Erdem Y, Yasavul U, Turgan C.
RENAL FAILURE, vol.29, pp.103-105, 2007 (Journal Indexed in SCI)

XXXIV. **Semen variables and hormone profiles after kidney transplantation during adolescence**

INCI K, DUZOVA A, AKI F. T. , Bilginer Y, Erkan I, TASAR C. Ç. , BAKKALOGLU A, BAKKALOGLU M. A.
TRANSPLANTATION PROCEEDINGS, vol.38, pp.541-542, 2006 (Journal Indexed in SCI)

XXXV. **Renal transplantation in children with augmentation enterocystoplasty**

AKI F. T. , Besbas N, Ozcan O, Bakkaloglu A, Erkan I, Bakkaloglu M, Tekgul S.
TRANSPLANTATION PROCEEDINGS, vol.38, pp.554-555, 2006 (Journal Indexed in SCI)

XXXVI. **How does the presence of urologic problems change the outcome of kidney transplantation in the pediatric age group**

Ozcan O, Tekgul S, Duzova A, AKI F. T. , Yuksel S, Bakkaloglu A, Erkan I, Bakkaloglu M.
TRANSPLANTATION PROCEEDINGS, vol.38, pp.552-553, 2006 (Journal Indexed in SCI)

XXXVII. **Prevalence of lower urinary tract symptoms in a community-based survey of men in Turkey**

AKI F. T. , Aygun C, Bilir N, Erkan I, Ozen H.
INTERNATIONAL JOURNAL OF UROLOGY, vol.10, pp.364-370, 2003 (Journal Indexed in SCI)

Articles Published in Other Journals

I. **Successful Renal Transplantation in a Patient with HBS Antigen Positivity Caused By Hepatitis B Vaccination**

YILDIRIM T, YILMAZ Ş. R. , TÜRKMEN E, Altindal M, AKI F. T. , ERDEM Y, Yasavul U, Turgan C.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.22, pp.215-217, 2013 (Journal Indexed in ESCI)

II. **The Effect of the Use of Ureteric Stents on Urological Complications in Selected Kidney Transplant Cases**

AKI F. T. , KONİ A, Gunay M, Elhaj S, Bakkaloglu M, ERKAN İ.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.20, pp.83-87, 2011 (Journal Indexed in ESCI)

III. **Outcome of Kidney Grafts with Multiple Arteries, Vascular and Urologic Complications**

AKI F. T. , KONİ A, TOMBUL Ş. T. , Bozaci C, ERKAN İ, Bakkaloglu M.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.19, pp.124-129, 2010 (Journal Indexed in ESCI)

IV. **Management of Encrusted Ureteral Stent with Mini Percutaneous Nephrolithotomy in Patient with Kidney Transplantation**

AKI F. T. , KONİ A, BİLEN C. Y. , Inci K, ERKAN İ, Bakkaloglu M.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.19, pp.65-68, 2010 (Journal Indexed in ESCI)

V. **Renal Autotransplantation for Managing Severe Proximal Ureteric Injury**

AKI F. T. , KONİ A, BİLEN C. Y. , Inci K, ERGEN A, Ozen H, ERKAN İ.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.19, pp.143-146, 2010 (Journal Indexed in ESCI)

VI. **A Case with Cyclosporine-Associated Thrombotic Microangiopathy in Early Stage after Kidney Transplantation Salvage with Tacrolimus and Plasma Exchange**

AYBAL A, AKI F. T. , YILDIRIM T, ARICI M, ERDEM Y, Yasavul U, Turgan C.
TURKISH NEPHROLOGY DIALYSIS AND TRANSPLANTATION JOURNAL, vol.19, pp.62-64, 2010 (Journal Indexed in

ESCI)

Refereed Congress / Symposium Publications in Proceedings

I. MID-TERM EFFECTS OF HEMODYNAMIC CHANGES OF KIDNEY AND CARDIOVASCULAR SYSTEM AFTER NEPHRECTOMY IN LIVING KIDNEY DONORS

SÖĞÜTDELEN E., YILDIRIM T., HABERAL H. B. , CANPOLAT U., HAZIROLAN T., DOĞAN H. S. , AKI F. T.

8th Congress of the European Society for Organ Transplantation, 24-27 September 2017, Barcelona, Spain, 24 - 27 September 2017, vol.30, pp.8-164

II. Utility of C2 monitoring in prediction of diastolic dysfunction in renal transplant recipients

Kirkpantur A., Yilmaz R., Abali G., ARICI M., ALTUN B., AKI F. T. , ERKAN İ., Bakkaloglu M., Yasavul U., Turgan C.

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Citations

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