

Prof. ÖNDER KAYIGİL

Personal Information

Email: okayigil@aybu.edu.tr

Web: <https://avesis.aybu.edu.tr/okayigil>

Education Information

Expertise In Medicine, Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2013 - Continues

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Yıldırım Beyazıt Üniversitesi, Tıp Fakültesi, 2013 - Continues

Advising Theses

KAYIGİL Ö., Comparison of Short- and LONG-TERM Sexual Results of Grafts used in the Surgical Treatment of Peyronie's Disease Grafting, Expertise In Medicine, T.SOYDAŞ(Student), 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of puboperiurethral suspension stitch placement on climacturia after robot-assisted laparoscopic radical prostatectomy**
Unal S., KUTLUHAN M. A., Uzundal H., Soydas T., OKULU E., ÖZAYAR A., KAYIGİL Ö.
Journal of Sexual Medicine, vol.21, no.12, pp.1193-1200, 2024 (SCI-Expanded)
- II. **Vascular hemodynamic effects of penile revascularization surgery and the role of resistive index in follow-up**
Akdemir F., KAYIGİL Ö.
Basic and Clinical Andrology, vol.34, no.1, 2024 (SCI-Expanded)
- III. **Modified Essed-Schroder Technique in Congenital Penile Curvature: Long-Term Outcomes and Quality of Life Evaluation**
AKDEMİR F., KAYIGİL Ö.
Andrologia, vol.2024, 2024 (SCI-Expanded)
- IV. **Ventral-approach augmented nontransected anastomotic (vANTA) urethroplasty for bulbar urethral strictures: a single-center experience**
KUTLUHAN M. A., AYGÜN S., Ünal S., ÖZAYAR A., OKULU E., ENER K., KAYIGİL Ö.
Turkish Journal of Medical Sciences, vol.54, no.4, pp.771-777, 2024 (SCI-Expanded)
- V. **A possible mechanism of erectile dysfunction in coronavirus disease-19: Cavernosal smooth muscle damage: A pilot study Un posible mecanismo de disfunción eréctil en la enfermedad por**

coronavirus-19: daño del músculo liso cavernoso: un estudio piloto

Unal S., UZUNDAL H., SOYDAŞ T., KUTLUHAN M. A., Ozayar A., OKULU E., KAYIGİL Ö.

Revista Internacional de Andrologia, vol.21, no.4, 2023 (SCI-Expanded)

- VI. **A new diagnostic definition for patients with lower urinary tract symptoms evaluated by corpus cavernosum electromyography: 'Pelvic autonomic dysfunction'**
KAYIGİL Ö., Altay Y., OKULU E.
Andrologia, vol.54, no.11, 2022 (SCI-Expanded)
- VII. **Priapism – A rare side effect of alpha blockers: Report of 2 cases and literature review Priapismo – Un efecto secundario raro de los alfabloqueantes: informe de dos casos y revisión de la literatura**
ÜNAL S., Micoogullari U., OKULU E., KAYIGİL Ö.
Revista Internacional de Andrologia, vol.20, no.3, pp.211-216, 2022 (SCI-Expanded)
- VIII. **DORSAL Plication Technique for the Treatment of Congenital Ventral Penile Curvature: Long-Term Outcomes of 72 Cases**
Akdemir F., KAYIGİL Ö., OKULU E.
Journal of Sexual Medicine, vol.18, no.10, pp.1715-1720, 2021 (SCI-Expanded)
- IX. **Evaluation of four pre-operative models for prediction of biochemical recurrence after radical prostatectomy in localised prostate cancer**
KUTLUHAN M. A., ÜNAL S., Özsoy E., Şahin A., Özayar A., OKULU E., KAYIGİL Ö.
International Journal of Clinical Practice, vol.75, no.10, 2021 (SCI-Expanded)
- X. **Effectiveness of the caverno-dorsal vein shunt (Barry shunt) on prolonged ischaemic priapism and its effect on the post-operative long-term erectile function**
Micoogullari U., ÜNAL S., Alijla A., OKULU E., Micoogullari L. D., KAYIGİL Ö.
Andrologia, vol.53, no.2, 2021 (SCI-Expanded)
- XI. **EFFECTIVENESS OF THE CAVERNO-DORSAL VEIN SHUNT (BARRYSHUNT) ON LONG TERM ISCHEMIC PRIAPISM AND ITS EFFECT ON THE POSTOPERATIVE LONG TERM ERECTILE FUNCTION**
Micoogullari U., Unal S., Alijla A., Okulu E., Micoogullari L. D., Kayigil Ö.
JOURNAL OF SEXUAL MEDICINE, vol.17, no.6, 2020 (SCI-Expanded)
- XII. **A RARE SIDE EFFECT OF ALPHA-BLOCKER: PRIAPISM**
Unal S., Okulu E., Kayigil Ö.
JOURNAL OF SEXUAL MEDICINE, vol.17, no.6, 2020 (SCI-Expanded)
- XIII. **The comparison of an acellular matrix graft with an autologous venous graft in the surgical treatment of Peyronie's disease**
Kayigil Ö., Ozcan M. F., Cakici O. U.
ANDROLOGIA, vol.51, no.1, 2019 (SCI-Expanded)
- XIV. **THE COMPARISON OF AN ACELLULAR MATRIX GRAFT (XENOGUARD™) WITH AN AUTOLOGOUS VENOUS GRAFT IN THE SURGICAL TREATMENT OF PEYRONIE'S DISEASE**
Kayigil Ö., Ozcan M. F., Cakici O. U.
JOURNAL OF SEXUAL MEDICINE, vol.15, no.7, 2018 (SCI-Expanded)
- XV. **PENILE REVASCULARIZATION SURGERY IN PATIENTS WITH DIABETIC ERECTILE DYSFUNCTION: LONG TERM RESULTS**
Kayigil Ö., Okulu E., Akdemir F.
JOURNAL OF SEXUAL MEDICINE, vol.15, no.7, 2018 (SCI-Expanded)
- XVI. **Long-term outcomes of AMS Spectra (R) penile prosthesis implantation and satisfaction rates**
Akdemir F., Okulu E., Kayigil Ö.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.29, no.5, pp.184-188, 2017 (SCI-Expanded)
- XVII. **Comparison of arterial blood supply to the testicles in the preoperative and early postoperative period in patients undergoing subinguinal varicocelectomy**
Ener K., Ucgul Y. E., Okulu E., Aldemir M., Isik E., Kayigil Ö., Ozcan M. F.
SCANDINAVIAN JOURNAL OF UROLOGY, vol.49, no.2, pp.169-173, 2015 (SCI-Expanded)
- XVIII. **THE IMPORTANCE OF COLOR DOPPLER ULTRASONOGRAPHY, CAVERNOMETRY AND CORPUS CAVERNOSUM ELECTROMYOGRAPHY AT DIAGNOSIS OF PATIENTS WITH ERECTILE DYSFUNCTION**

- Okulu E., Dehni D., Ener K., Aldemir M., Kayigil Ö.
JOURNAL OF SEXUAL MEDICINE, vol.11, pp.51, 2014 (SCI-Expanded)
- XIX. EVALUATING OF THE EFFICACY OF THE SURGICAL PROCEDURES AND THE COMPLICATIONS AT PATIENTS WITH PENILE CURVATURE DUE TO PEYRONIE'S DISEASE**
Okulu E., Ener K., Isik E., Aldemir M., Kayigil Ö.
JOURNAL OF SEXUAL MEDICINE, vol.11, pp.34, 2014 (SCI-Expanded)
- XX. The combination of penile revascularization surgery with penile corrective techniques as an alternative to prosthesis implantation in patients with Peyronie's disease having ED: preliminary results**
Kayigil Ö., Okulu E.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.25, no.5, pp.166-171, 2013 (SCI-Expanded)
- XXI. Use of three types of synthetic mesh material in sling surgery: A prospective randomized clinical trial evaluating effectiveness and complications**
Okulu E., Kayigil Ö., Aldemir M., Onen E.
SCANDINAVIAN JOURNAL OF UROLOGY, vol.47, no.3, pp.217-224, 2013 (SCI-Expanded)
- XXII. LATE BLADDER EROSION COMPLICATIONS AND VESICAL STONE FORMATIONS OF SYNTHETIC GRAFT MATERIALS USED IN MID-URETHRAL SLING PROCEDURES: NECESSITY FOR LONG TERM FOLLOW-UP**
Okulu E., Ener K., Aldemir M., Isik E., Kayigil Ö.
JOURNAL OF ENDOUROLOGY, vol.26, 2012 (SCI-Expanded)
- XXIII. EFFICIENCY OF INJECTION THERAPY FOR STRESS INCONTINENCE: A RETROSPECTIVE EVALUATION OF 8 YEARS RESULTS**
Ener K., Okulu E., Aldemir M., Onen E., Kayigil Ö.
JOURNAL OF ENDOUROLOGY, vol.26, 2012 (SCI-Expanded)
- XXIV. URETHRAL AND BLADDER CHANGES AND STRICTURE RECURRENCE RATES FOLLOWING INTERNAL URETHROTOMY FOR SHORT URETHRAL STRICTURES**
Aldemir M., Isik E., Okulu E., Ener K., Kayigil Ö.
JOURNAL OF ENDOUROLOGY, vol.26, 2012 (SCI-Expanded)
- XXV. Multiple giant prostatic urethral stones with an ureteral stone in a young patient**
Okulu E., Ener K., Aldemir M., Onen E., Keske M., Kayigil Ö.
UROLOGICAL RESEARCH, vol.40, no.2, pp.185-187, 2012 (SCI-Expanded)
- XXVI. Penile revascularization in vasculogenic erectile dysfunction (ED): long-term follow-up**
Kayigil Ö., Okulu E., Aldemir M., Onen E.
BJU INTERNATIONAL, vol.109, no.1, pp.109-115, 2012 (SCI-Expanded)
- XXVII. Comparison of spermatic vein histology in patients with and without varicocele**
Aldemir M., Isik E., Ozgun G., Onen E., Okulu E., Kayigil Ö.
ANDROLOGIA, vol.43, no.5, pp.341-345, 2011 (SCI-Expanded)
- XXVIII. PENILE REVASCULARIZATION IN VASCULOGENIC ERECTILE DYSFUNCTION: LONG-TERM FOLLOWUP**
Kayigil Ö., Okulu E., Aldemir M., Onen E.
JOURNAL OF UROLOGY, vol.185, no.4, 2011 (SCI-Expanded)
- XXIX. Pistachio diet improves erectile function parameters and serum lipid profiles in patients with erectile dysfunction**
Aldemir M., Okulu E., Neselioglu S., Erel O., Kayigil Ö.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.23, no.1, pp.32-38, 2011 (SCI-Expanded)
- XXX. COMPARISON OF SPERMATIC VEIN HISTOLOGY IN PATIENTS WITH AND WITHOUT VARICOCELE**
Aldemir M., Isik E., Ozgun G., Onen E., Okulu E., Kayigil Ö.
EUROPEAN UROLOGY SUPPLEMENTS, vol.9, no.6, pp.586, 2010 (SCI-Expanded)
- XXXI. THE RANDOMIZED COMPARISON OF TWO DIFFERENT ENDOSCOPIC TECHNIQUES IN THE MANAGEMENT OF LARGE BLADDER STONES: TRANSURETHRAL USE OF NEPHROSCOPE OR CYSTOSCOPE?**
Ener K., Agras K., Aldemir M., Okulu E., Kayigil Ö.
EUROPEAN UROLOGY SUPPLEMENTS, vol.9, no.6, pp.578, 2010 (SCI-Expanded)

- XXXII. **THE COMBINATION OF VEIN GRAFTING AND TWO DIFFERENT TYPES OF CORPOREAL PPLICATION IN COMPLEX CURVATURE DUE TO PEYRONIE'S DISEASE**
Kayigil Ö., Aldemir M., Okulu E.
JOURNAL OF UROLOGY, vol.183, no.4, 2010 (SCI-Expanded)
- XXXIII. **The Combination of Vein Grafting and Two Different Types of Corporeal Plication in Complex Curvature due to Peyronie's Disease**
Kayigil Ö., Agras K., Aldemir M., Okulu E.
UROLOGIA INTERNATIONALIS, vol.84, no.3, pp.275-281, 2010 (SCI-Expanded)
- XXXIV. **The Randomized Comparison of Two Different Endoscopic Techniques in the Management of Large Bladder Stones: Transurethral Use of Nephroscope or Cystoscope?**
Ener K., Agras K., Aldemir M., Okulu E., Kayigil Ö.
JOURNAL OF ENDOUROLOGY, vol.23, no.7, pp.1151-1155, 2009 (SCI-Expanded)
- XXXV. **Is deep dorsal vein arterialization effective in elderly patients?**
Kayigil Ö., Agras K., Okulu E.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.40, no.1, pp.125-131, 2008 (SCI-Expanded)
- XXXVI. **Effects of transanal pelvic plexus stimulation on penile erection: clinical implications**
Kayigil Ö., Agras K., Gurdal M., Serefoglu E. C., Okulu E., Ucgul Y.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.39, no.4, pp.1195-1201, 2007 (SCI-Expanded)
- XXXVII. **Inflammatory myofibroblastic tumor of the perirenal soft tissue misdiagnosed as renal cell carcinoma**
Bektas S., Okulu E., Kayigil Ö., Baydar D. E.
PATHOLOGY RESEARCH AND PRACTICE, vol.203, no.6, pp.461-465, 2007 (SCI-Expanded)
- XXXVIII. **Giant ureteral calculus due to tuberculosis**
Metin A., Bulut O., Atahan O., Kayigil Ö.
International Urology and Nephrology, vol.25, no.6, pp.543-545, 1993 (SCI-Expanded)

Articles Published in Other Journals

- I. **Long-term results of clam enterocystoplasty in non-neurogenic refractory urge incontinence**
Soydaş T., OKULU E., Uzundal H., Ünal S., Özayar A., KUTLUHAN M. A., KAYIGİL Ö.
Urologia Journal, vol.91, no.1, pp.194-198, 2024 (ESCI)
- II. **Effect of endoscopic urethral procedures applied after robotic radical prostatectomy on urinary incontinence: A prospective cohort pilot study**
Unal S., KUTLUHAN M. A., OKULU E., Ozayar A., KAYIGİL Ö.
Urologia Journal, vol.90, no.1, pp.141-145, 2023 (ESCI)
- III. **Predictive features of pre-operative computed tomography and magnetic resonance imaging for advanced disease in renal cell carcinoma**
KUTLUHAN M. A., ÜNAL S., Eren S., ÖZAYAR A., OKULU E., ÇETİN H., KAYIGİL Ö.
Archivio Italiano di Urologia e Andrologia, vol.94, no.1, pp.1-6, 2022 (ESCI)
- IV. **The Effect of Ureteral Stent Placement Before Radical Prostatectomy on the Safety of Ureteral Dissection and the Surgeon's Comfort**
Akdemir F., Okulu E., KAYIGİL Ö.
JOURNAL OF UROLOGICAL SURGERY, vol.4, no.3, pp.117-121, 2017 (ESCI)
- V. **Can Ambicor (R) Penile Prosthesis be Used in One Piece in Patients with Inadequate Cavernous Structure? Our Experience of Two Cases**
Akdemir F., KAYIGİL Ö., Okulu E.
JOURNAL OF UROLOGICAL SURGERY, vol.3, no.4, pp.144-147, 2016 (ESCI)
- VI. **Primary Testicular Lymphoma: A Case Report**
Akdemir F., Okulu E., KAYIGİL Ö., Orhun H. S.
JOURNAL OF UROLOGICAL SURGERY, vol.2, no.3, pp.150-152, 2015 (ESCI)

- VII. **A Rare Presentation of Prostatic Adenocarcinoma Metastasized to the Occipito-Parietal Bones**
Okulu E., Ener K., Aldemir M., Keske M., Kayigil Ö.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.6, no.4, pp.531-533, 2015 (ESCI)
- VIII. **Primary Mature Cystic Teratoma Mimicking as an Adrenal Mass in an Adult Male Patient**
Okulu E., Ener K., Aldemir M., Irkkan C., Kayigil Ö.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.6, no.4, pp.528-530, 2015 (ESCI)
- IX. **Comparison of Efficacy of Sertralin on Patients with Premature Ejaculation By Penile Biothesiometry**
Emrah O., Kemal E., Aldemir M., Koray A., M Fuat Ö., KAYIGİL Ö.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.4, no.4, pp.302-306, 2013 (Peer-Reviewed Journal)
- X. **The Effectiveness and Complications of Double Forced Sling Method in Stress Incontinence Surgery**
Emrah O., Kemal E., Aldemir M., Efe Ö., KAYIGİL Ö.
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.4, no.4, pp.297-301, 2013 (Peer-Reviewed Journal)

Books & Book Chapters

I. Penis Tümörleri

KAYIGİL Ö., OKULU E., IŞIK E., KESKE M., ÇAKMAK S.

in: Campbell Walsh Üroloji Onuncu Baskı, Louis R. Kavoussi, Andrew C. Novick, Alan W. Partin, Craig A. Peters, Önder Yaman, Editor, Güneş Tıp Kitapevi, Ankara, pp.901-933, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **Penile revascularization surgery in patients with diabetic erectile dysfunction: Long term results**
KAYIGİL Ö., Okulu E., Akdemir F.
21st Word Meeting on Sexual Medicine, 28 February - 03 March 2018, pp.123
- II. **PENILE REVASCULARIZATION SURGERY IN PATIENTS WITH DIABETIC ERECTILE DYSFUNCTION: LONG TERM RESULTS**
Kayigil Ö., Okulu E., Akdemir F.
American-Urological-Association(AUA) Annual Meeting, San-Francisco, Costa Rica, 18 - 21 May 2018, vol.199
- III. **PELVIC AUTONOMIC DYSFUNCTION: A NEW CONCEPT IN PATIENTS HAVING LOWER URINARY TRACT SYMPTOMS WITH COEXISTENCE OF ERECTILE DYSFUNCTION**
Kayigil Ö., Altay Y., Okulu E.
Annual Meeting of the American-Urological-Association (AUA), Massachusetts, United States Of America, 12 - 16 May 2017, vol.197

Metrics

Publication: 52

Citation (WoS): 11

Citation (Scopus): 164

H-Index (WoS): 2

H-Index (Scopus): 7