

AMERİKA'DA AKADEMİSYENLİK VE ULUSLARARASI KARİYER

Doç.Dr. M.Selçuk SILAY, FEBU, FEAPU

İstanbul Memorial Bahçelievler&Ataşehir Hastanesi Çocuk Ürolojsi Bölümü

İstanbul Gelişim Üniversitesi Öğretim Üyesi

ABD'YE NEDEN GİDİLMELİ ??

YABANCI DİLİ GELİŞTİRMEK

BİLGİ VE GÖRGÜYÜ ARTTIRMAK

BİLİMSEL ÇALIŞMA YAPMAK

YURTDIŞINDA YAŞAMAK

REKLAM YAPMAK







TÜRKİYE vs ABD



- Tıp fakültesi 6 sene
- Üniversite sınavı ile giriş
- Üroloji İhtisası 5 sene
- Ezberci eğitim sistemi
- Bilimsel yayınların çok önemi yok



- Tıp fakültesi 4 sene
- Premed school, bilimsel yayın, referans ve interview
- Üroloji ihtisası 5 veya 6 sene
- Interaktif sistem
- Bilimsel yayınlar ÇOK önemli

EĞİTİM SİSTEMLERİ



- TUS sınavı
- Üroloji İhtisası 5 sene
- Research???
- Müfredat? Kaç vaka?



- USMLE Step 1,2 CS ve CK,3
- Üroloji ihtisası 5 veya 6 sene
- 1 sene research zorunlu
- Müfredat belli

IHTISAS SISTEMLERI



ABD'DE AKADEMİSYENLİK

Observer

Residency

Postdoc research fellowship

Clinical fellowship

Visiting scholar

Instructor Ass.Prof. Asc.Prof

KLINIK POZISYON?

- USMLE şart!!
 - 300-350 soru (Step 1,2CK ve Step 3)
 - Step 2CS
 - ► Cerrahi branşlarda ihtisas için TOP SCORE (99)
 - Uzun çalışma süreci (hedefinize göre)
 - Maliyet
 - Sınav başvuru ücretleri
 - Kitap ve soru bankaları
 - Bedava ders notları da tabi ki mevcut!
 - Step 2 CS sadece Amerika'da girebilirsiniz



KLINIK POZISYON?

- USMLE yeterli değil!!!
- INTERVIEW!!
- BİLİMSEL YAYIN
 - Tıp öğrencileri henüz lisede iken yayın yapmaya başlıyorlar.
 - ➤ Yayın sayısı, aynı USMLE skorunu alanlar arasında fark oluşturuyor
 - ► Non-American graduate olduğunu UNUTMA! Sizi tercih etmeleri için sebep olması gerekir.
- Referans mektupları!
- Research tecrübesi



CLINICAL FELLOWSHIP

- USMLE yüksek puan gerekmez!
- İkili ilişkiler önemli
- Öncesinde research fellowship
- Vize almak daha kolay(J1)
- Sonrasında ABD'de kalmak daha zor



RESEARCH FELLOWSHIP

- USMLE gerekmez!
- İkili ilişkiler önemli
- Birçok üniversite IELTS veya TOEFL istiyor!
- Vize almak daha kolay (J1)
- Sonrasında ABD'de kalmak daha zor



NELER HEDEFLENMELİ?

- Uluslararası yayınlar
- İkili ilişkiler, bağlantılar
- Cerrahi deneyim gözlemleme
- İngilizceyi geliştirmek
- Ülkene dönünce katkı sunmak!



BAŞVURU ÖNCESİ HAZIRLIK

İrtibat kurulması

Proje oluşturulması

Burs başvurusu

Vize işlemleri

Yolculuk

ORTALAMA 6 AY-1 YIL

PROJE YAZILMA AŞAMASI

Gidilecek olan merkezin imkanlarının sorgulanması

Kabul mektubu

Literatür taraması

Projenin hazırlanması

PROJENIN YAZILMASI

- Gerçekçi bir proje
- Tavsiye mektubu
- Motivasyon mektubu
- Yeterli bir finans bildirimi
- Proje-zaman bildirimi



MOTIVASYON MEKTUBU

- Hevesli olduğunuzu yazın
- Yeteneklerinizi ön plana çıkarın (daha önce yapılan yayınlar vs)
- Akademisyenlik hedefini vurgulayın
- Kendinizden emin cümleler kullanın

Subject: Motivation letter

Dear Sir,

It is with my great pleasure and enthusiasm to write this letter of motivation to get support from the EUSP Research Grant for one year. I had the opportunity to attend the last two years of the EUSP sessions during annual EAU congresses and according to my observation of the reports; research programmes would really benefit to the ones who are at the initial steps of their career. For those reasons above I though that I would be a candidate for research programme in the area of my special interest which is Paediatric Urology.

With the aim of preparation of a research project, initially I have written a detailed project draft about voiding dysfunction and Hinman-Allen syndrome which is a subject that I am quite interested. I have been chosen for the best presentation award on this topic in Slovenia 2009 during Central European Meeting which encouraged me to get more involved in evaluating the etiology of this disease as well as other dysfunctional voiding disorders. For a better understanding of the etiology, I made a visit to University of Manchester and had the opportunity to meet with Prof Adrian Woolf and his team. Prof Woolf is very experienced on this subject and has published over 100 original research publications on this topic, and over 60 review articles/chapters up until now. I have found the staff and other cosupervisors; Dr. Raimondo Cervellione (Paediatric Urology) and Dr. William Newman (Clinical Genetics) yery professional and friendly towards me. We have written the projects together

REFERANS MEKTUBU

- ABD Başkanı/Klinik şefi tarafından yazılmalı (1 adet)
- EAU'da tanınan bir kişi (TR veya EU uyruklu) (1 adet)
- Burs için yeterli olduğunuz vurgulanmalı!

Re: MESRUR SELÇUK SILAY

Dear EUSP Director:

It is with the highest esteem and privilege that I am writing this letter of recommendation for SELCUK SILAY who is applying for research fellowship <u>programme</u> in the subject of PEDIATRIC UROLOGY at University of Manchester.

Selouk has been trained in my department as a Resident in Urology between 2004 and 2010. During this period he proved to be a hardworking young member of our profession and had shown remarkable dedication to learning. He impressed me with his growing surgical skills and exceptional interest on scientific projects especially in the area of pediatric urology. Selouk has shown us an inquisitive and analytical mind as well as the patience and determination to learn more. He inspired me to teach more and teach better. For those reasons I asked him the opportunity to work with me in my department after finishing his residency. After he has finished his obligatory service 3 months ago, he came back to my department and still working as a fellow in pediatric urology. I am completely confident that Selouk has the excellence and effectiveness in teaching others, especially his patients and their families, colleagues and other care providers he is working with.

Seleuk interacts with children and their parents with astonishing kindness, understanding and commitment. Having seen Seleuk at this young phase of his medical career gave me so much hope that he will be one of the best scientists in pediatric urology across the Europe. Although he has just started his professional career, he had several national and international awards due to his scientific works. He has been awarded for Best Presentation Award in Regional meetings of European Association of Urology both in 2009 and 2010. Both awards were in subject of Pediatric Urology and his second award was also his finishing thesis for his residency. Moreover he has been working for European Society of Resident in Urology and has been elected as CHAIRMAN last year. He prepared several international meetings with his colleagues and presented several subjects in the Annual European Urology Congresses. He is undoubtedly practicing medicine with compassion, commitment, and unwavering dedication.

KABUL MEKTUBU



Chester J. Koh, MD, FACS, FAAP
Division of Pediatric Urology, Texas Children's Hospital
6701 Farvin St., Clinical Care Center, Suite 620
Houston, Texas 77030
Phone (832) 822-3160 | Fax (832) 825-3159

Email cxkoh@texaschildrens.org

Web www.texaschildrens.org/Robotic-Surgery

www.texaschildrens.org/Robotic-Surgery

M. Selcuk Silay MD, FEBU Bezmi Alem Vakif University Faculty of Medicine, Department of Urology Assistant Professor of Urology e-mail: selcuksilay@gmail.com

September 19, 2013

Dr. Silay

It is my pleasure to offer you an research / observer fellowship position in the Division of Pediatric Urology at Texas Children's Hospital and Baylor College of Medicine in the area of pediatric urology and pediatric robotic / minimally invasive surgery from March 1, 2014 – March 1, 2015.

Associate Professor Department of Urology Baylor College of Medicine

Attending Surgeon Division of Pediatric Urology Texas Children's Hospital

Since this fellowship will be dependent on available funds from your home institution or from the Turkish Ministry of Health, you or your institution will be responsible for your salary and your expenses during this fellowship as we can not provide any funding.

The research program during your fellowship will be based on pediatric robotic / minimally invasive surgery, and specifically in the areas of clinical / outcomes research, simulation training / education, as well as novel techniques and devices. The projects will be adapted to fit within the fellowship timeframe.

While the specific title of the projects will be determined closer to the time of your arrival, the proposed lopics at this time are: 1. Validation of Procedural Skills Training Simulators and Models in Robotic

- Validation of Procedural Skills Training Simulators and Models in Roboti Surgery – Protocol #H-32983
- Animal lab Novel techniques for intracorporeal bladder augmentation

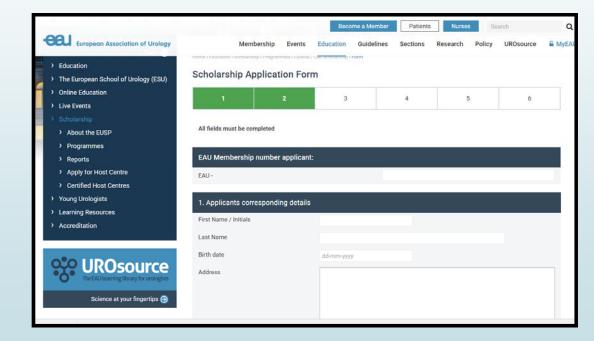
Thank yo

Chester J. Koh, MD

Director, Texas Children's Hospital Robotic Surgery Program

ONLINE BAŞVURU FORMUNUN DOLDURULMASI

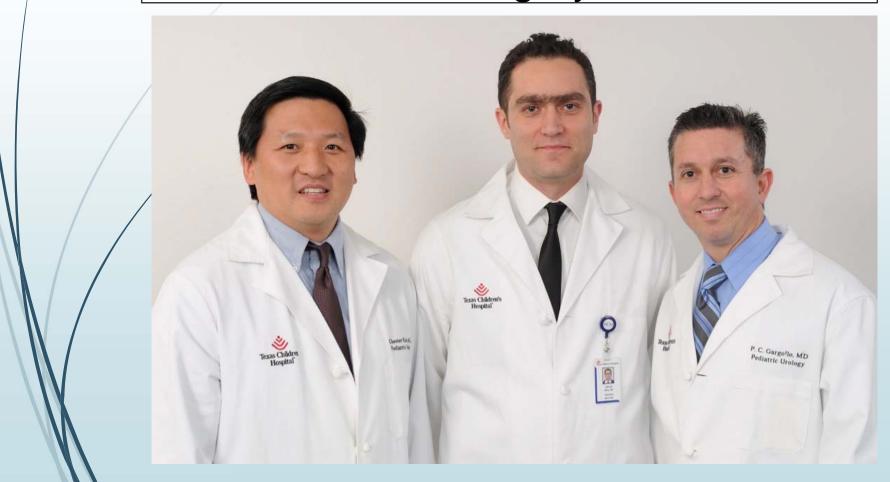
- Eksiksiz doldurulmalı
- Orijinal belgeler de posta yoluyla gönderilmeli!



KABUL VE YURTDIŞINA GİDİŞ



Clinical Research Robotic Surgery Fellow



TEXAS CHILDREN'S HOSPITAL



TEXAS CHILDREN'S HOSPITAL



NASA





PROJELER

Top-down approach for Ureteral reimplantation

Hands-on training course

Bladder and calyceal diverticulum (review)

Bowel anastomosis in robotic surgery

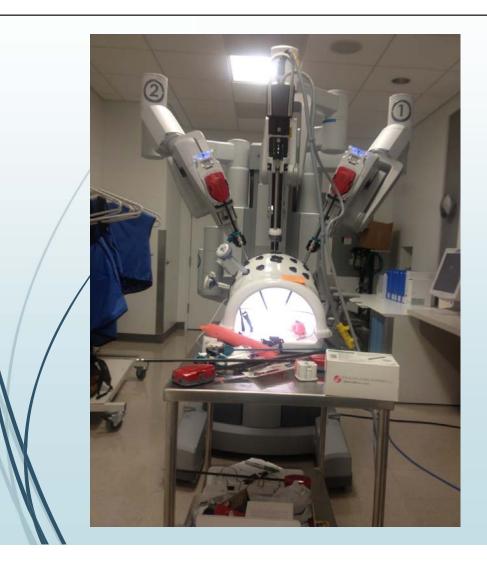
Pyeloplasty in Robotic surgery

Development of robotic surgery program

Global Pyeloplasty study

Technique for Robotic Pyeloplasty (review)

Bowel anastomosis in Robotic Surgery (BARS)





Pyeloplasty in Robotic Surgery (PIRS)





YAYINLAR

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Techniques in Endourology

JOURNAL OF ENDOUROLOGY Volume 29, Number XX, XXXX 2015 © Mary Ann Liebert, Inc. Pp.

III 1088/and 2014 0815

Robot-Assisted Laparoscopic Extravesical
Ureteral Reimplantation in Children:
Top-Down Suturing Technique Without Stent Placement

AU1▶

AU4₽

Mesrur Selcuk Silay, Minki Baek, and Chester J. Koh, MD

Abstrac

Extravesical robotic-assisted laparoscopic ureteral reimplantation in children is a challenging procedure. Our top-down suturing technique facilitates this reconstructive surgery. After mobilization of the ureter without the use of ureteral stent placement, the detrusor muscle is divided. Once adequate muscle flaps are raised, the ureter is placed into its new muscle tunnel. Unlike previously described techniques, the top-down suturing approach involves placement of the first detrusor stitch at the superior aspect. This allows the ureter to be elevated out of harm's way and in a tension-free manner. The rest of the detrusor reapproximation is performed in a top-down approach with interrupted sutures without the need for ureteral elevation or manipulation. This technique facilitates the suturing process and decreases trauma to the ureter with less instrument contact. This helps to prevent potential complications and improve success rates associated with this procedure.

Introduction

TRADITIONALLY, OPEN SURGERY IS ACCEPTED as the "gold standard" in the treatment of children with primary vesicoureteral reflux (VUR). Both the intravesical or extravesical approaches have similar success rates as reported in the literature. During the last decade, minimally invasive

Technique

Patient selection

After obtaining Institutional Review Board approval, we retrospectively reviewed our experience with RALUR-EV. Children undergoing extravesical ureteral reimplantation by a single surgeon (CJK) using the da Vinci

Management of the Bladder and Calyceal Diverticulum



Options in the Age of Minimally Invasive Surgery

Mesrur Selcuk Silay, MD, FEBUa,b,c, Chester J. Koh, MDa,b,c,*

KEYWORDS

- Bladder diverticulum Calyceal diverticulum Children Minimally invasive surgery Robotics
- Laparoscopy
 Ureteroscopy

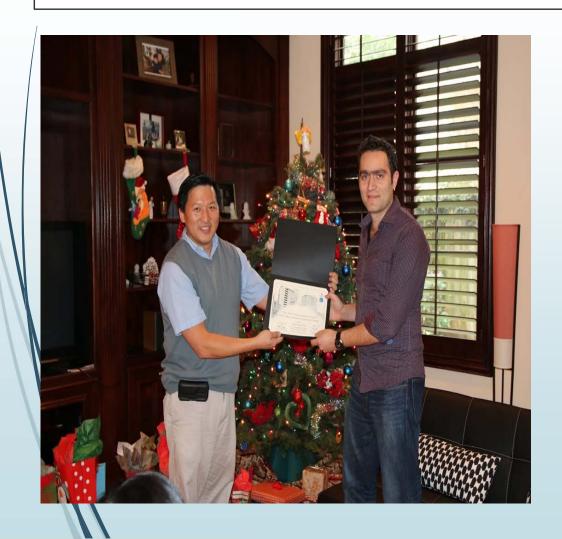
KEY POINTS

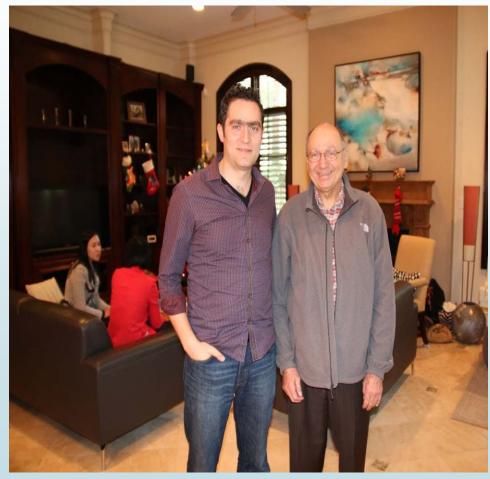
- Bladder diverticulum is a protrusion of the urothelial mucosa at a weak site of the muscular layers of the bladder.
- A calyceal diverticulum is a cavity within the renal parenchyma caused by narrowing of the forniceal
 or infundibular neck.
- . Most of these entities are asymptomatic and may not require surgical intervention.
- If surgery is indicated, various minimally invasive treatment options including laparoscopy, robotic surgery, ureteroendoscopy, and percutaneous procedures have success rates at least equivalent to those of traditional open surgery in the pediatric population.
- Reduced morbidity, decreased hospital length of stay, improved cosmesis, and reduced pain medication requirements are potential advantages of the minimally invasive treatment modalities.

Silay MS, J Endourol, 2015

Silay MS, Urol Clin North Am, 2015

Fellowship





ULUSAL KARİYER

ULUSLARARASI KARİYER





MOTIVASYON

YABANCI DİL

ÖZGÜVEN

ÇALIŞMAK

DÜŞÜNCE KALKABİLMEK TÜKENMİŞLİKTEN SAKINMAK

MOTIVASYON

NURETTIN TOPÇU BÜTÜN ESERLERİ

isyan ahlâkı





research shows how dress up keeps their focus. Image: REUTERS/Pilar Olivares

This article is published in collaboration with Quartz

04 Dec 2017

Jenny Anderson



ödülünü Türkiye yi terörizme

karşı koruyan şehitlere arma-

Universitesi Göztepe Eğitim ve Araştırma Hastanesi Üroloji

si'nde cocuk ürolojisi üzerine bas-

lattığı araştırma projesi Avrupa Üro-loji Derneği tarafından 33 bin euro ile ödüllendirildi. 2011'de Varşo-

va'da yapılan sınavı basarıyla gece-

EĞİTİMİNİ Ankara Üniversitesi Tıp

Fakültesi'nde tamamlayan Mesrur

Selçuk Sılay, ABD'de The Methodist Hospital, Baylor College of Medici-

İstanbul Medeniyet

Anabilim Dalı'nda Cocuk Uroloji Bilim Dalı Başkanı ve Çocuk

de ödülümü ailem, hastanem

hocalarımla birlikte ülkemizi

terörizme karşı korurken şehit

olan, tüm şehitlerimize armağa

ettim. Bu ödül 30 yıldır veriliyor. İlk kez bir Türk aldı" dedi.

sitesi Tıp Fakültesi'nde cocuk ürolo

jisi bilim dalı bünyesinde binin üze-

rinde cocuk ürolojisi ameliyatı yaptı

ABD'de en iyi çocuk ürologlarından Prof. Dr. Chester Koh, Prof. Dr. Pat-

YABANCI DİL



ÖZGÜVEN



ÇALIŞMAK

- Work hard
- Work harder
- Work hardest



ÇALIŞMAK



DÜŞÜNCE KALKABİLMEK



TÜKENMİŞLİK SENDROMU





Down and America American districts and letter size Complete in its

Burnout Among Anesthetists and Intensive Care Physicians.

Mikalauskas A¹, Benetis R¹, Širvinskas E¹, Andrejaitienė J¹, Kinduris Š¹, Macas A¹, Padaiga Ž¹.

Author information

Abstract

Burnout is a syndrome of physicians. Our objective between burnout and personal pers

METHODS: In total, 220 a depression screening the Burnout Inventory.

RESULTS: Overall, 34% a of depersonalization, and drinking (OR 3.2, 95% CI digestive disorders (OR 2. medications abuse (OR 4. transferring the accumulat protective effect (OR 0.5.

CONCLUSIONS: Burnout criteria. It was strongly corovereating.

KEYWORDS: Burnout; Depre

BJU International

Surgical Education

Rates of self-reported 'burnout' and causative factors amongst urologists in Ireland and the UK: a comparative cross-sectional study

Fardod O'Kelly*, Rustom P. Manecksha*, David M. Quinlan[†], Alex Reid[‡], Adrian Joyce[§], Kieran O'Flynn[§], Mark Speakman[§] and John A.Thornhill[†]

*Department of Urological Surgery, Tallaght Hospital , †Irish Society of Urology , †Department of Occupational Health, Tallaght Hospital, Dublin, Ireland, and [§]The British Association of Urological Surgeons, London, UK

Objectives

To determine the incidence of 'burnout' among UK and Irish urological consultants and non-consultant hospital doctors (NCHDs). The second objective was to identify possible causative factors and to investigate the impact of various vocational stressors that urologists face in their day-to-day work and to establish whether these correlate with burnout. The third objective was to develop a new questionnaire to complement the Maslach Burnout Inventory (MBI), more specific to urologists as distinct from other surgical/medical specialties, and to use this in addition to the MBI to determine if there is a requirement to develop effective preventative measures for stress in the work place, and develop targeted remedial measures when individuals are affected by burnout.

Subjects and methods

Wales (3%). In all, 79% of respondents were consultants, with 13% representing training posts, and 40% of respondents held a professorship/clinical lead position. Respondents' countries of origin included England, Scotland, Ireland, India, Wales, Malaysia, Pakistan and Sri Lanka. Overall, the mean emotion exhaustion (EE) score was 23.5, representing a moderate level of EE. The mean depersonalisation (DP) score was 8.2, representing a moderate level of DP. The mean personal achievement (PA) score was 17.1, representing high levels of PA. In all, 86 respondents (15%) reported self-medication with non-prescription drugs or alcohol to combat signs and symptoms of burnout, while 46 (8%) sought professional help for symptoms of burnout. In all, 460 respondents (80%) felt that burnout should be evaluated amongst members of the little that burnout should be evaluated amongst members of the little provided.

Conclusions



EUSP (AVRUPA ÜROLOJİ BURS PROGRAMI) VE DİĞER BURS SEÇENEKLERİ

Doç. Dr. M.Selçuk Sılay, FEBU, FEAPU İstanbul Medeniyet Üniversitesi Üroloji Anabilim Dalı, Çocuk Ürolojisi Bilim Dalı, İstanbul

İKİ ALTIN KURAL

ARAYAN MUTLAKA BURS BULUR!!

BAŞVURMADAN BURS ALINMAZ!!





GİRİŞ

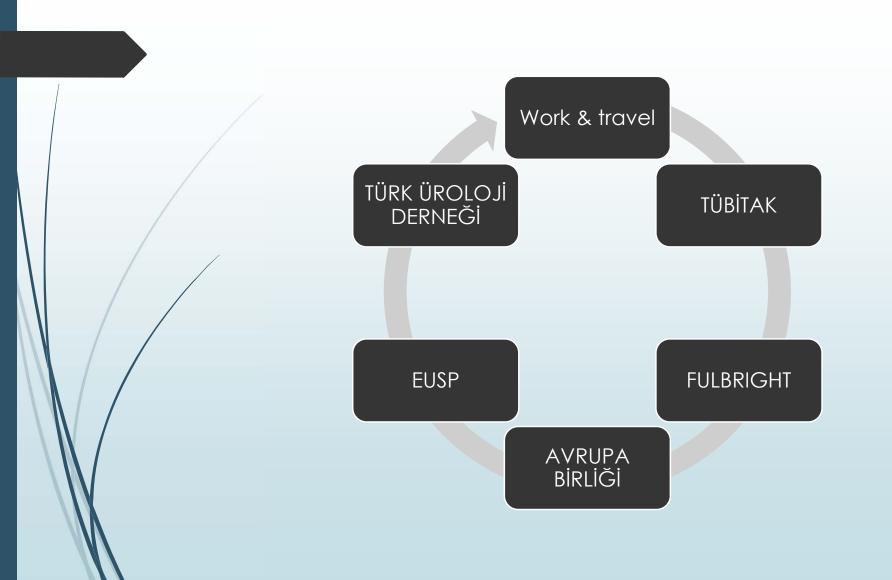
- Araştırma sayısı artıyor.
- Maddi destek azalıyor.



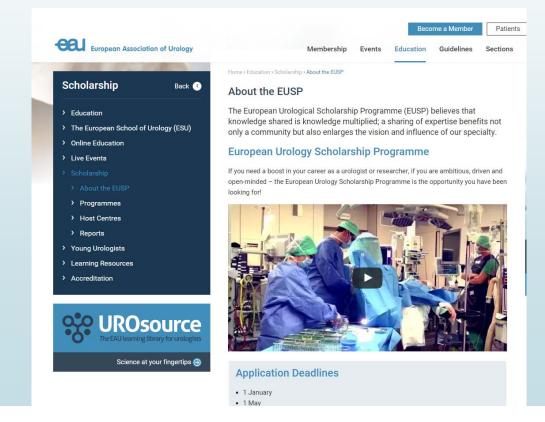
GİRİŞ

- Hedefi tek seferde vurmak!
- Doğru yere başvuru
- Doğru şekilde başvuru

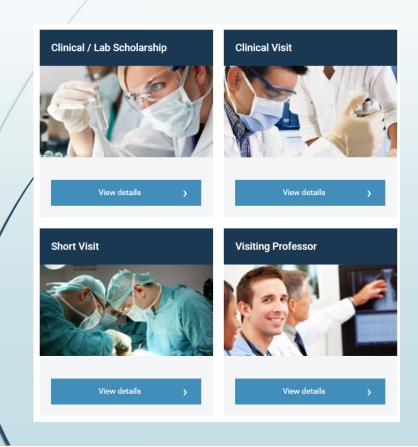




www.uroweb.org







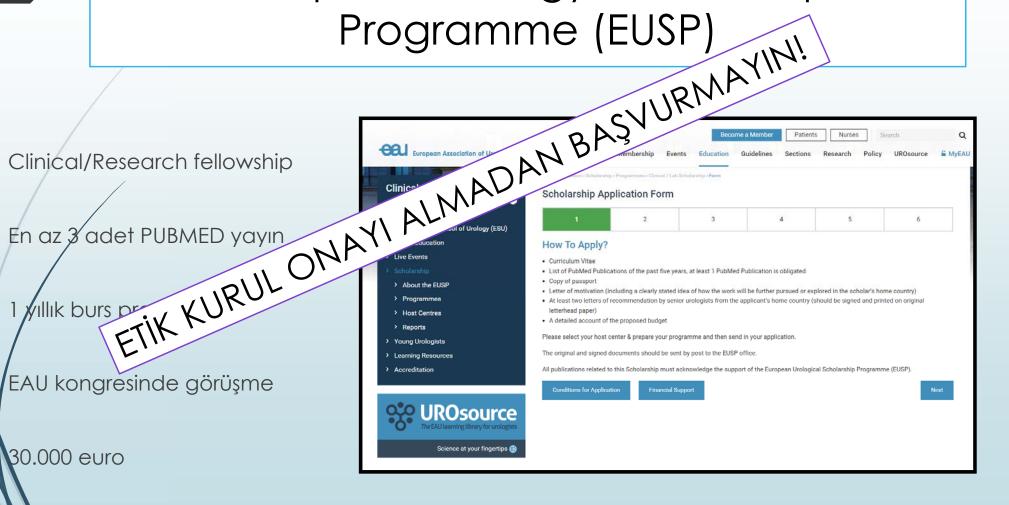
www.uroweb.org

Application Deadlines

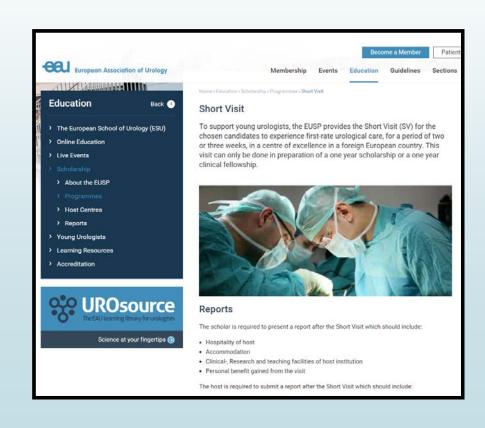
- 1 January
- 1 May
- 1 September



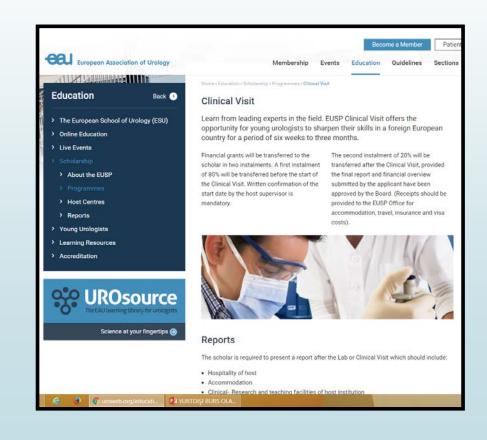
- - EAU kongrésinde görüşme
 - 30.000 euro

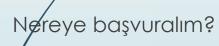


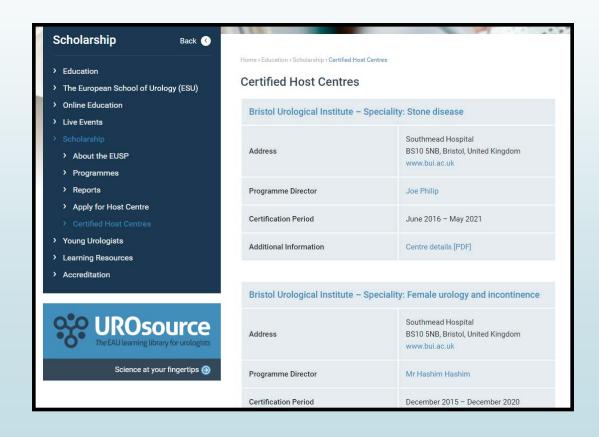
- Short visit
- ₹ Sadece 1 yıllık başvuru öncesi
- 2-3 hafta
- 2000 Euro

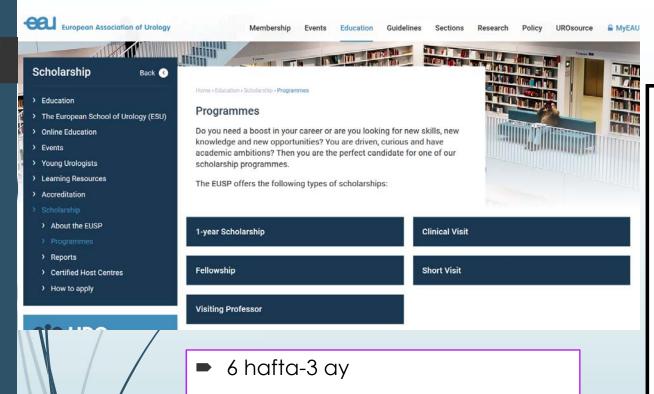


- Clinical visit
- ► 6 hafta 3ay
- En sık tercih edilen program
- 3 adet PUBMED yayını
- 3000 Euro









- ERUS fellowship
- ESTU fellowship
- ReproUnion (Andrology-ESAU)
- EULIS fellowship

Project 1:

Optimizing culture conditions of human spermatogonial stem cells and characterizing human spermatogonial stem cells in culture using immunofluorescens microscopy and molecular genetic markers.

Supervisor: Prof. Claus Yding Andersen, Lab. of Reproductive Biology; Rigshospitalet; Copenhagen. Denmark.

Project 2:

The main purpose is to investigate time to Prostate Cancer relapse by utilising data from two population-based study cohorts. In total, more than 3000 Prostate Cancer cases are present in these cohorts, which were enrolled in the 70's. In order to elucidate the possible impact of FSH on time to relapse to an androgen-independent state, data will be retrieved from medical records and linked to FSH concentration as well as genetic data regarding the FSHR in mentioned cohorts.

Supervisor: Prof. Yvonne Lundberg Giwercman; Molecular Genetic Reproduction; Dept. of Translational Medicine; Lund University; Malmö; Sweden.

The deadline for applications is 1 May 2018. The selection will take place on 1 July 2018. The Fellowships will start before December 2018 and the duration of the fellowship will be 1 year.

Interested researchers can e-mail Angela Terberg via eusp@uroweb.org for further details.

Start application

ILETIŞİM



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@drselcuksilay



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