Urology Exchange Program for Benign Reconstructive Urological Surgery at Aarhus University Hospital - Department of Urology & The Section of Paediatric Urology.

The Department of Urology & The Section of Paediatric Urology at Aarhus University Hospital, Aarhus, Denmark offers you the opportunity of a week's visiting exchange-ship with the goal of observing and attaining basic experience in reconstructive "benign" urological surgery in both adults and children.

The Section of Paediatric Urology is staffed by four consultants and one junior doctor in training, and is tasked with reconstructive surgery of the lower urinary tract and genitalia. This includes reconstructions of congenital anomalies of both male and female genitalia such as in cases of Disorders of Sexual Differentiation, urethroplasties in hypospadias, neurogenic bladder dysfunction and epispadias, exstrophy complex disorders and upper urinary tracts as in pyeloplasties both open and robotically assisted. Furthermore, the Department offers a look into a wide range of simpler yet still important and interesting conditions such surgical management of cryptorchidism, phimosis and both surgical and endoscopic treatment of vesico-ureteral reflux.

The reconstructive team in the adult section comprises two consultants and they can offer a glimps into benign adult urological reconstruction covering conditions such as penile curvature, erectile device implantations, continence enhancing procedures (bulking agents, slings and prostheses) as well as urinary diversions and bladder augmentation procedures.

Importantly, you will also have the chance to join your mentors in pre and postoperative assessment of patients and in the primary evaluation and follow-up of patients in outpatient clinics.

We would like to draw your attention to the inevitable variations in surgical theatre lists that can occur on a daily and weekly basis and which will undoubtedly affect the variety of procedures that can be observed in a given week. If you however have certain interests and a wish of observing a particular surgical procedure, you can let us know in good time and we will try our best to accommodate your preference.

Below is an example of a typical week's workload.

Monday;

OR: 0800: Fast-track endoscopy, laparoscopy, surgical procedures in the scrotum (eg. Erectile device implantations, continence enhancing procedures)

Outpatient clinic: 0830-1230

Multi-Disciplinary-Team conference (MDT): 1330-1415 pediatric radiology and pediatric urology and nephrology

MDT: 1430-1515 urodynamic conference pediatric urology and nephrology

Tuesday;

07:45 Morningconference for all urologists

OR: 0800 Hypospadias, reconstructive surgery.. etc.

Outpatient clinic: 0830-1400 Basic pediatric urology

Outpatient clinic: 12.00 -1500: Congenital disorders in adolescents (hypospadias, bladder exstrophy)

Wednesday;

07:45 Morningconference for all urologists

OR: 0800

Every other week (even week numbers): Robot-assisted laparoscopic procedures (pyeloplasties).

Every other week (uneven week numbers): Reconstructive procedures eg. Urinary diversion (Mitrofanoff/Monti) and bladder augmentation, ureteral reimplantation.

Outpatient clinic: 0930-1400 basic pediatric urology (two tracks)

Thursday;

07:45 Morningconference all urologists

OR: 0800 hypospadia, reconstructive procedures (one track) and Fast-tract procedures (see Monday)

Fredag;

07:45 Morningconference all urologists

OR: 0800 Adults/Adolescents congenital disorders

Outpatient clinic 0830-1400: follow-up on patients with major genital disorders

Every day: Day section, patients admitted to different diagnostic procedures/examinations eg. Urodynamics, kidneyfuntion (MAG3), mictioncystography (MCU) etc.

Transportation.

Getting to Denmark and Aarhus is easy. Denmark is a peninsula in Northern Europe, which means you can go by car or train from any of the North European countries.

And - two airports - national and international train connections, national and scandinavian ship connections and of course - a direct highway.



Aarhus Airport is the nearest airport to Aarhus and it is always easy getting to the city centre by bus or taxi. You can fly from Copenhagen to Aarhus. Alternatively, you can also fly to Billund Airport, which serves to be West Denmark's international airport and is a 90 minutes' drive with the airport bus from Aarhus.

From the city centre or central train-station you can catch a direct bus to Aarhus University Hospital (Busline 1A og 2A)

(https://www.midttrafik.dk/om-midttrafik/busselskaberne/busselskabet-aarhus-sporveje/)

or the new tram line

(https://www.midttrafik.dk/koreplaner/letbanen/).

Accomodation.

In Aarhus you can easily find and book your accommodation; you just have to find out whether you want to stay in a hotel, camping, Bed & Breakfast or an apartment. But it is recommendable to book your accommodation downtown as it is easy to get from the centre of Aarhus to The Hospital.

https://www.visitaarhus.com/ln-int/denmark/tourist-in-aarhus

Contact information.

If you are interested in visiting and applying for an exchange/observership week at our institution you can contact:

Pernille Skjold Kingo, senior registrar in Urology, PhD Aarhus University Hospital, Department of Urology <u>perkin@rm.dk</u> and she will provide the contact to Gitte M. Hvistendahl and Yazan F. Rawashdeh, senior consultants in paediatric urology.