

# Queen Silvia Children's Hospital, Gothenburg, Sweden

## Department of pediatric urology

Queen Silvia Children's Hospital is a part of Sahlgren's University Hospital in Gothenburg. It is a complete hospital serving children and adolescents in the western part of Sweden. The population of the region is approximately 3 million. The Pediatric urology team is linked to the department of Pediatric Surgery. There are three consultants (team leader Ass Prof FEAPU Gundela Holmdahl, Prof FEAPU Kate Abrahamsson and PhD FEAPU Sofia Sjöström), one fellow and one or two residents in the team. The department has a 24-hour operating theatre and a day surgery OR with planned operations five days a week, performing altogether approximately 600 urological procedures a year. The annual number of outpatient visits, including urotherapy, exceeds 6000.



The pediatric fellowship consists of 2-3 years of clinical pediatric urology practice and continuous research training. There are opportunities to participate in national and international meetings and we encourage visits to other pediatric urology centers.

Strong assets in our training program:

1. We belong to a complete children's hospital with almost all specialties and facilities that are needed for the care of our children. The close cooperation with the pediatric surgeons is an advantage e.g. in cases of cloacal exstrophy, ARM patients, patients with solid tumors, severe adhesions in bladder augmentation surgery etc.
2. We work in a close relation to the pediatric nephrologists, both clinically and in research. Both urologists and nephrologists belong to the Pediatric Uro-Nephrologic Center (PUNC), in which also pediatric radiologists and clinical physiologists are included. This center formation is a patient oriented approach that stimulates research around the patients, which is further enhanced by the fact that we share the same office space.
3. We have a strong tradition of treating bladder dysfunction. This is true both for the benign functional disturbances, but also for the more severe dysfunctions such as the neurogenic bladder, the valve bladder and other dysfunctions due to structural congenital anomalies.
4. We are participating in a national cooperation concerning bowel and bladder dysfunction in patients with spina bifida and we have, since many years, an urotherapy unit in the rehabilitation center.
5. We have a multidisciplinary care of DSD patients and bladder exstrophy patients, both on a local and a national level. We also have MDT for transplantation care. There is a program for referral to adult urology/gynecology services in order to guarantee a safe transition.
6. The possibility of good surgical training will be enhanced, by using the facilities in the Clinical Training Center located in the Children's hospital. In this center there are for example a laparoscopic simulator for training of this technique. In addition to standard laparoscopic procedures we now do robotic assisted laparoscopy since January 2016
7. The presence of a professor within pediatric urology, with allocated time for education as well as time and funding for research, will be an advantage for the trainee. There are several ongoing clinical research projects to be involved in as a fellow and resident.

Gothenburg is the second city of Sweden with more than a half million inhabitants. It is a coastal town with a beautiful archipelago. It also offers a wide range of cultural and sporting facilities. Even if Gothenburg is known for the grey and cold winter, it is a city easy to live in.