Male Health
SPECIAL FIELDS

EXPERT PROFILE
Dr. med. Volker Beer is the Head of the Department for Urology in Bogenhausen Hospital since 2009. Here he started his career as a surgeon in 1984, he was assistant physician, then senior physician. He did part of his training in Memorial Sloan-Kettering Cancer Center in New York and at Kenneth Norris Cancer Center USC/Los Angeles. His special focus lies on urological surgery for tumor therapy, especially in cases of cancer in kidney, prostate- and testicles, as well as endoscopic therapy of cancer of the urinary bladder, benign prostate enlargement and urinary stones.

The Department for Urology at Bogenhausen Hospital is specialized in diagnostic and therapy of the whole range of urological tumors including organ-saving surgical techniques in cases of kidney tumor as well as reconstructive surgical therapy and surgical stone therapy.

The department offers all guideline compliant therapies for localized prostate cancer (surgery, external radiotherapy and brachytherapy) as one of the very few centers in Germany and has invaluable long-term expertise in this field.

Since the year 2010 the Department for Urology hosts the Kidney Stone Center Munich and offers complete diagnostic and therapy in an interdisciplinary network for patients with urinary stones. The clinic offers all state-of-the-art options for treatment of urinary stones in all locations, i.e. kidneys, urinary tract and urinary bladder of every level of severity. We treat more than 900 patients per year with urinary stones. For urinary stone analysis we provide a modern FT-infrared spectrometer and we have an individual indication consultation to advise the patients accordingly before any surgical intervention.
**SPECIAL FIELDS**

Function-saving therapy for cancer of the kidneys, urinary bladder and prostate gland, minimally invasive endoscopic prostate laser treatment (greenlight laser), worldwide most extensive expertise in the treatment of prostate carcinoma by means of HiFU (highly intensive focused ultrasound), also as focal therapy, stationary lithotripter (ESWL) for patients with urinary stones, monitoring units, mother-child-unit.

**EXPERT PROFILE**

Prof. Dr. med. Oliver Reich is the Head of the Department for Urology in Harlaching Hospital since the year 2010. His medical focus is minimally invasive, function-maintaining surgical therapy of diseases of the prostate gland, the urinary bladder and the upper urinary tract (kidneys and ureter).

Especially in treatment of prostate gland diseases Prof. Dr. med. Reich is known as a proven expert: In 2003 he performed the first “Greenlight”-laser treatment of the prostate in Germany and is also known as reference surgeon nationally and internationally for this procedure. In the urological department of Harlaching Hospital we use several other innovative surgery procedures in addition to greenlight laser for benign prostate hyperplasia, i.e. bipolar prostate gland resection or bipolar plasma vaporization.

In surgical treatment of benign prostate hyperplasia the urological department has the highest case numbers in Munich. As proven expert Prof. Dr. med. Reich is Member of the Board of the working group “Benign Prostate Hyperplasia” of the German Society for Urology. With this exceptional expertise he worked as guest-surgeon nationally and internationally, e.g. in Australia, U.S.A., Russia, Canada, Kazakhstan and the Gulf-States.
Since the year 2010 the newest generation of the greenlight laser with 180 Watt power is available for our patients. Since the new technique is almost bloodless, the method is suitable for the rising number of patients with increased risk of bleeding.

Another medical specialty of Prof. Dr. med. Reich is the function-maintaining open surgery therapy of onco-urological diseases. This concerns nerve- and vessel protecting radical prostate removal as well as partial nephrectomy under protection of healthy, non-tumorous kidney tissue. A further specialty is the formation of a neobladder by means of intestine segments in the case of radical cystectomy, the radical removal of the urinary bladder. All these modern and innovative surgery techniques have the purpose of maintaining the most possible quality of life for our patients.

In 16 years of HIFU and about 2,800 cases, the Harlaching Hospital has the most extensive expertise with this procedure worldwide. International patients, frequently from U.S.A. come to the hospital for this therapy. The department also specializes increasingly in focal minimally invasive therapy, i.e. therapy concentrated on the tumor and its surroundings. Harlaching hospital has the highest expertise in this procedure as well and conducts the first multicentric study in Germany.