Our department's activities and related -diseases (2023/10)

 \sim Our solution for urological symptoms \sim

• Urolithiasis:

For urolithiasis (kidney, ureter, bladder), we will offer you the appropriate surgical method for each patient and actively treat them. We have been performing endoscopic treatments such as transurethral lithotripsy (RIRS/f-URS) and combined percutaneous and transurethral lithotripsy (PNL/ECIRS). (Since 2003, over 4,000 cases of f-URS and 500 cases of PNL/ECIRS have been conducted).

Our treatment equipment includes high-power Ho: YAG lasers and single-use ureteroscopes, facilitating less invasive and secured commitments for the patient.

• Benign Prostatic Hypertrophy(BPH):

Treatment for BPH includes two types of laser devices, and prostate lifting (PUL) tailored to each patient is selected and shown below.

HoLEP (Holmium Laser Enucleation of the Prostate) is indicated for the patient with a large prostate over 100mls. *Patients with middle lobe enlargement may also be proposed for this treatment.

<u>CVP</u>(contact laser vaporization of the prostate) has the feature of melting prostatic tissue into perfusion. Middle-size prostate (less than 80mls) is a good indication.

<u>PUL</u>(Prostatic urethral lift) differs significantly from the laser treatments above.

Single-use instruments with clips and wires are implanted to enlarge the prostatic urethra.

We want to offer you the best treatment to maneuver properly from the stage of diagnosis.