

# Application of the Sentire C1000 for Ureteral Stricture Repair

NCT06983067

---

Status	RECRUITING
Sponsor	Xuesong Li
Enrollment	50 participants

## Key Eligibility Criteria

---

### Inclusion (1)

- (1) Patients aged e18 years and d80 years, male or female; (2) Patients who need to undergo upper urinary tract repair surgery; (3) Patients who are suitable for ureteral reconstruction as confirmed by the investigator; (4) Subjects who voluntarily participate in the clinical trial and agree or whose guardians agree and sign the informed consent form; (5) Willing to cooperate and complete the trial follow-up and related examinations.

### Exclusion (2)

- (1) Presence of severe drug/imaging contrast allergy; (2) Patients with a history of pelvic/abdominal surgery and assessed for extensive severe adhesions; (3) Those with a previous history of other malignancies and judged by the investigator to be unsuitable for enrollment; (4) Diseases that are not expected to tolerate pneumoperitoneum or prolonged head-down-foot-up position, or diseases that do not allow intraoperative positioning, such as spinal deformity or ankylosing spondylitis; (5) Those with serious comorbidities (heart, lung, liver, brain, kidney and other diseases) and those who are physically weak and cannot tolerate general anesthesia or surgery; (6) Those with serious bleeding tendency or coagulation disorders; (7) Patients who have been using anticoagulant or antiplatelet aggregating drugs for a long time, or those who have stopped using anticoagulant or antiplatelet aggregating drugs for less than 1 week before surgery (except for the prophylactic use of low molecular heparin before surgery); (8) Patients with active infectious diseases or other severe non-infectious infections; (9) Those who are positive for Human Immunodeficiency Virus (HIV), Hepatitis B Surface Antigen (Hepatitis B) or Hepatitis C Surface Antigen (Hepatitis C).
- Hepatitis B Surface Antigen (HbsAg)-positive, Hepatitis C Virus (HCV)-positive, and syphilis-positive patients; (10) Persons with severe allergies, suspected or confirmed alcohol, drug or drug addiction; (11) Those with a history of epilepsy or psychosis or with cognitive impairment; (12) Women who are pregnant, breastfeeding, or planning to become pregnant during the trial, or male or female patients who do not wish to use barrier contraception during the trial; (13) Participation in any other clinical trial (except non-interventional trials) within 3 months prior to signing the informed consent form, planning to undergo any other major surgical procedure during the trial, or inability to recover from the side effects of a previous procedure; (14) Any other circumstances that the investigator considers inappropriate for participation in this clinical trial.

## Locations (1 total)

---

Peking University First Hospital, Beijing, Beijing Municipality, China