

Two Types of Single-use Flexible Ureteroscopies for the Treatment of Upper Urinary Tract Stones in Children

NCT06628765

Status	RECRUITING
Phase	Not Applicable
Sponsor	The Children's Hospital of Zhejiang University School of Medicine
Enrollment	52 participants

Key Eligibility Criteria

Inclusion (3)

- Patients scheduled for ureteroscopy and laser lithotripsy for individual renal stones ranging in size from 5 mm to 20 mm in all intrarenal locations (If there are multiple stones present, the total stone burden in cross section should not exceed 20 mm)
- Patients < 14 years
- For children younger than 8 years old, the informed consent form is signed by the parents; for children older than 8 years old, the informed consent form is signed by both the parents and the child themselves.

Exclusion (4)

- Children with uncontrolled urinary tract infections or coagulation disorders and other contraindications for surgery before the operation.
- Children with severe renal insufficiency, anatomical or functional solitary kidney, known nephrocalcinosis, and other significant comorbidities that are not suitable for participating in the study.
- Children who refuse to participate in this study.
- Any other reason that in the opinion of the investigator would make the participant unsuitable for enrollment in the study.

Locations (1 total)

Children's hospital, Zhejiang University School of Medicine, Hangzhou, Zhejiang, China