

Noninvasive Ultrasound Assessment of Detrusor Dysfunction

NCT05652023

Status	RECRUITING
Sponsor	Mayo Clinic
Enrollment	2,023 participants

Key Eligibility Criteria

Inclusion (3)

- Aim1:
- Age ≥ 18 scheduled to undergo UDS for their clinical care for one of the included diagnoses.
- Aim2: Inclusions: Age ≥ 45 scheduled to undergo selective photovaporization of the prostate.

Exclusion (2)

- Aim1: Obesity (BMI ≥ 35 kg/m²), known neurologic disease impacting bladder function (e.g. spinal cord injury, multiple sclerosis, Parkinson's, prior cerebrovascular accident), previous pelvic radiation therapy, previous radical pelvic surgery (such as for uterine or colorectal cancer), prior bladder surgery (including prostate resection), and pregnant or breast-feeding women.
- Aim2: Obesity (BMI ≥ 35 kg/m²), known neurologic disease impacting bladder function (e.g. spinal cord injury, multiple sclerosis, Parkinson's, prior cerebrovascular accident), previous pelvic radiation therapy, previous radical pelvic surgery (such as colorectal cancer).

Locations (1 total)

Mayo Clinic, Rochester, Minnesota, United States