

**Name of the Institute: Institute of Urology****Instructions:**

- Please mention all the research activity existing in the institute since year 2021.
- Mention the details in order of date (i.e., Starting from year 2021 till date)
- The subsections should be:
  - ✓ Research Forum
    - i. Completed Projects
    - ii. Ongoing projects
    - iii. Sponsored projects
    - iv. Publications
- No images needed in this section

**SCIENTIFIC FORUM**

Completed Projects till November 2023: ((include PGs thesis & e-journals submitted))

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details
1	2023	COMBINATION THERAPY OF SOLIFENACIN AND MIRABEGRON VS MONOTHERAPY IN OVER ACTIVE BLADDER – Dr. MAYANK GARG, PROF.V.EZHILSUNDAR	No
2	2023	EFFECTS OF VARICOCELE SURGERY IN TESTOSTERONE LEVELS AMONG INFERTILE MEN – Dr. V. MAHADEV, PROF.V.EZHILSUNDAR	No
3	2023	URODYNAMIC FINDINGS AFFECTING INITIAL MEDICAL TREATMENT OUTCOMES IN PATIENTS WITH OVERACTIVE BLADDER : A PROSPECTIVE OBSERVATIONAL STUDY – Dr. TANMAY PATRAVALE, PROF.V.EZHILSUNDAR	No

Ongoing Projects: (include PGs ongoing thesis & e-journal)

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details
	2023	Incidence of Anejaculation in BPH Patient on Silodosin	No
	2023 - 2025	Predictors of recurrence of urethral stricture disease following oiu	No
	2023 - 2025	Renal abscess measuring 5cm or	No

		less: outcome of medical treatment without therapeutic drainage	
	2023 - 2025	Incidence of varicocele in infertile males and clinical outcomes following varicocele repair - single institutional prospective study	No
	2023 - 2025	Incidence of retrograde ejaculation in post turp pt -single institution study	No
	2023 - 2025	Comparing pre operative and post operative urine c/s in post lithotripsy patients	No

Sponsored Projects: (include projects which are funded by State Govt/Central. Govt/any companies/private agencies)

S.NO	Year	Title of the project	Funded Yes / No, If Yes - Details

Publications:

S.NO	Year	Citation in Vancouver format	Indexing of Journal: Scopus, PubMed, google scholar or any other
1	2023	COMBINATION THERAPY OF SOLIFENACIN AND MIRABEGRON VS MONOTHERAPY IN OVER ACTIVE BLADDER – Dr. MAYANK GARG, PROF.V.EZHILSUNDAR	PubMed
2	2023	EFFECTS OF VARICOCELE SURGERY IN TESTOSTERONE LEVELS AMONG INFERTILE MEN – Dr. V. MAHADEV, PROF.V.EZHILSUNDAR	PubMed
3	2023	URODYNAMIC FINDINGS	PubMed

		AFFECTING INITIAL MEDICAL TREATMENT OUTCOMES IN PATIENTS WITH OVERACTIVE BLADDER : A PROSPECTIVE OBSERVATIONAL STUDY – Dr. TANMAY PATRAVALE, PROF.V.EZHILSUNDAR	
4	2023	TO DETERMINE THE OUTCOME OF BUCCAL MUCOSA GRAFT AUGMENTATION URETHROPLASTY IN RELATION TO THE SITE OF GRAFT PLACEMENT	PubMed
5	2025	The Role of Bladder Trabeculation as a Diagnostic Indicator in the Assessment of Bladder Outlet Obstruction – Prof. Chengalvarayan, Dr. Thanveer Ahamed	DOAJ
6	2022	Role of POCUS in detection of Emphysematous Pyelonephritis in COVID ward	PubMed
7	2018	Objective Assesment of Impaction of Proximal Ureteric Calculi by Non contrast CT	PubMed
8	2024	EVALUATION OF SLEEP QUALITY AND NOCTURIA IN BENIGN PROSTATIC HYPERPLASIA PATIENTS BEFORE AND AFTER TRANSURETHRAL RESECTION OF PROSTATE – A SINGLE CENTRE PROSPECTIVE STUDY	PubMed
9	2023	ASSOCIATION OF BOTHERSOME LOWER URINARY TRACT SYMPTOMS AND SEXUAL DYSFUNCTION IN MEN MORE THAN 50 YEARS OF AGE IN SOUTH INDIAN POPULATION AND EFFECT OF TADALAFIL MONOTHERAPY IN IMPROVEMENT OF SYMPTOMS IN SUCH PATIENTS	PubMed
10	2025	A PROSPECTIVE STUDY ON COMPARISON OF VPSS WITH IPSS IN ASSESSING MEN WITH LUTS IN NORTHERN DISTRICTS OF TAMILNADU	PubMed
11	2023	ANALYSIS OF VARIOUS URINE OR STONE SAMPLES AS PREDICTORS OF UROSEPSIS FOLLOWING PERCUTANEOUS NEPHROLITHOTOMY	PubMed
12	2025	COMPARISON OF POST OPERATIVE	PubMed

		OUTCOMES OF NON-STENTED VERSUS STENT FOR 7 DAYS VERSUS STENT FOR 14 DAYS FOLLOWING UNCOMPLICATED URETEROSCOPIC LITHOTRIPSY	