

First year Resident-:

- Introduction of urology cases.
- Preoperative and post operative patients ward care.
- Development of clinical and communication skill.
- Patient's preoperative counseling, medical record, filing work and data keeping.
- Demonstrate skills in documentation of independent/rare urology cases.
- Exposure to minor urology procedure e.g. catheterization, SPC etc.

Second year Resident-:

- In continuation of first year work.
- Exposure to post operative ICU care of urology patients, and renal transplant patients.
- Attending emergency calls and reference from other departments regarding urology.
- Development of speaking and presentation skill e.g. Case-presentation.
- Exposure and assisting as well as hands on of major and minor urology surgeries eg. DJ removal, Urethral dilatation, PCN, Prostate needle Biopsy, Testicular biopsy, Penile biopsy, B/L orchidectomy, circumcision etc.
- Exposure as first and second assistant in various open and endoscopic procedures of urology.
- Active involvement in research work and data collection & compilation.
- To know the techniques of data collection, analysis and to develop paper writing skill.
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Third year Resident-

- In continuation of second year work
- Exposure of major surgeries in urology OT like Endourology, Open urology, laparoscopic surgeries and renal transplantation as first assistant.
- Adequate exposure of various urology procedures under guidance and permission to perform independently in few cases.
- Development of skills regarding research methodology and clinical analysis helping in various paper writing and publications in journals.
- Allow to attend various national and zonal conferences and workshops to present papers and posters to develop presentation and speaking skills and build up confidence.
- Development of teaching skills and education methods by classes and seminar of residents on urology topics.
- Paper publication as per MCI guidelines.