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Oncology Awareness

Common Cancers work up pathway

Suspected Genitourinary Cancers :

Signs & symptoms:

- Testicular swelling
- Hematuria
- Dysuria
- Pain abdomen
- Abdominal swelling

Tests:

- Routine bloods (CBC, urea, Creatinine, LFT)
- ECG
- Viral serology
- Chest X ray
- Serum PSA (for male >40 years with prostatism)
- Serum B-hCG, AFP (for testicular swelling)
- CECT thorax & abdomen
- Cystoscopy +/- biopsy (for hematuria)
- TRUS-guided biopsy (for prostatic lesion on imaging)
- MRI pelvis (for confirmed prostate cancer)
- Whole body bone scan (after confirmation of malignancy)

Special points:

- Do not consider percutaneous biopsy from testicular swelling
- If PSA >100 ng/ml and bone metastases present, no need to do prostate biopsy