



ANATOMIC GENITOURINARY PATHOLOGY MENU

We provide comprehensive genitourinary pathology services, including inflammatory, infectious, neoplastic and non-neoplastic evaluation.

Routine histologic analysis of formalin fixed specimens:	
<ul style="list-style-type: none">• Kidney<ul style="list-style-type: none">○ Conventional renal cell○ Metanephric and soft tissue tumors○ Neuroendocrine tumors and lymphoma○ Medical renal cases (see separate information)• Urinary Bladder<ul style="list-style-type: none">○ Premalignant lesions such as papillomas and neoplasms or low malignant potential and non invasive urothelial tumors○ Malignant lesions such as conventional urothelial carcinoma, glandular neoplasms, neuroendocrine tumors and soft tissue tumors○ Urine cytology	<ul style="list-style-type: none">• Prostate<ul style="list-style-type: none">○ Basal cell adenomas and other benign tumors○ Prostatic intraepithelial neoplasia○ Conventional acinar adenocarcinoma and ductal adenocarcinoma○ Neuroendocrine, mesenchymal and hematolymphoid tumors○ Secondary tumors involving the prostate• Testes<ul style="list-style-type: none">○ Germ cell and sex cord/stromal tumors○ Paratesticular tumors such as adenomatoid tumors• Penile lesions
Immunohistochemical Stains	
<ul style="list-style-type: none">• One of the broadest panels in California• Multiple basal cell markers for problem prostate biopsy cases including cocktail markers such as PIN4• Renal cell specific markers (RCC)• Full complement of germ cell tumor markers including p16 for HR-HPV	
Molecular Analysis	
<ul style="list-style-type: none">• UroVysion® FISH bladder cancer assay	