

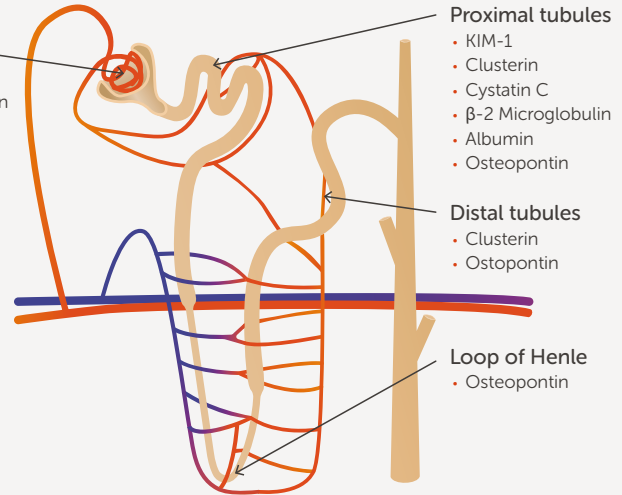
Markers of Renal Function & Toxicity

FDA/EMA APPROVED URINARY BIOMARKERS

- Validated Markers of Drug-Induced Nephrotoxicity
- Highly Sensitive Early Markers Precede Subsequent Functional/Tissue Changes

Tubular & Epithelial Kidney Cells TFF-3

- Glomerulus**
- Cystatin C
 - β -2 Microglobulin
 - Albumin
 - Total protein



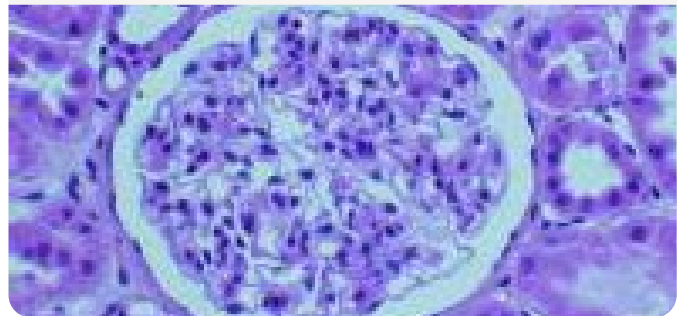
RENAL FUNCTION

- Glomerular Filtration Rate (GFR)
- Creatinine Clearance, Blood Urea Nitrogen (BUN)
- Albuminuria, Proteinuria



RENAL HISTOPATHOLOGY

- Mesangial Expansion, Glomerulosclerosis, Tubulointerstitial Fibrosis



Contact us to discuss your pharmacology study