

RENAL MEDICINE - MD (REN)

REN 713: Renal Medicine

3 Credits

Course provides exposure to basic concepts in histology/pathology, biochemistry, physiology and clinical medicine related to fluid, electrolyte and acid/base homeostasis.

Prerequisite: must have completed all preceding course work in the first year of medical school

REN 728: Hematology

2.5 Credits

Some of the areas studied will be: Renal Pathology and Congenital Disorders; Renal Physiology; Renal Function Testing; Glomerular Disease I and II; Urinary Tract Pathophysiology/Urinary Tract Infection; Urinalysis; Acid-Base; Pathology of the Prostate; Testicular/Penile Neoplasm; Salt and Water; Diuretics; Acute Renal Failure; Potassium; Calcium/Phosphorous; Chronic Renal Failure; and Inflammatory Disease of the Male Genital Tract.

Prerequisite: successful completion of MS Year I