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Learning Objectives: To understand concepts relating to:

- Body Fluid compartments
- Renal Anatomy
- Clearance
- Renal Hemodynamics
- Renal epithelial sodium transport
- Control of Sodium Balance/ volume regulation
- Renal Handling of potassium
- Renal handling of phosphorus and calcium
- Concentration and Dilution
- Acid Base balance.
- Kidney Disease/ Acute and Chronic Renal Failure.

We use mainly didactic lectures, reinforcing learning with clinical cases as well as TBL and quiz conferences. Lecture notes + CC handouts + quiz conference handouts are complete for our exam module. The chapters in Berne and Levy are also excellent supplemental reading.