

PHA5392 : Integrated Sequence VI - Renal

This course is a continuum of the Integrated Sequences. The focus is on the interrelationships to pathophysiology of renal diseases, and their clinical significance to therapeutic monitoring and decision making. Since there is overlap in medications used in both renal and cardiology systems, pharmacology and medicinal chemistry concepts covered in the Cardiology Integrated Sequence will be applied, but not specifically covered in this course. An emphasis on specific therapeutic classes and chemical subclasses of drugs, their relationships to drug structure and activity in regards to the dynamics of disposition, metabolism, and both primary and secondary receptor interactions is covered when it has not been addressed in the Cardiology Integrated Sequence.

Credits 2.5

Prerequisites

None

Corequisites

None

Notes

Quarter 7