

Renal and urinary system module

Contents of lectures

Lectures heading	Lectures Subheading	Date	Time	Name
Anatomy				
Anatomy of the kidney, ureter	<ol style="list-style-type: none"> 1. Structure, site, arterial supply, nerve supply, venous drainage, lymphatic drainage and relations of the kidney & ureter 2. Renal coverings are important in fixation of the kidney in position. 3. Surface marking of kidney. 			
Development of the kidney and ureter	<ol style="list-style-type: none"> 1. Development of pronephros, mesonephros and metanephros. 2. congenital anomalies of the kidney and ureter 			
Anatomy of the ureter, urinary bladder	<ol style="list-style-type: none"> 1. Constrictions of the ureter. 2. Site, arterial supply, nerve supply, venous drainage, lymphatic drainage and Relations of the urinary bladder and urethra. 			
Development of the urinary bladder & urethra	Development of the urogenital sinus, proctodium			

Contents of Practical sections of renal and urinary system module

Practical heading	Practical subheading	Date	Time	Name
Examination of prosection of urinary system. Revision on posterior abdominal wall (spots)	site, shape of kidney, ureter, urinary bladder & urethra Spot revision on muscles of posterior abdominal wall. Spot revision of blood vessels & lumbar plexus and its branches			Demonstrator Assistant lecturer
Kidney, urinary bladder & urethra	site, shape, surfaces, peritoneal coverings, and relations of the kidney & ureter			Demonstrator Assistant lecturer
urinary bladder & urethra	site, shape, surfaces, peritoneal coverings, and relations of the urinary bladder & urethra			Demonstrator Assistant lecturer
Radiology	IVP & CT scan			Demonstrator Assistant lecturer
Revision	- All anatomical specimens and radiology.			Demonstrator Assistant lecturer

**Contents of tutorial of renal and urinary system
module**

Activity heading	Activity Subheading	Date	Time	Name
Surface anatomy of the kidney & Ureteric constrictions				Demonstrator Assistant lecturer
Debate on urethral sphincters	Debate between external and internal urethral sphincters			Demonstrator Assistant lecturer