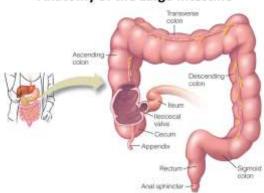
Rectum and anal canal

Anatomy of the Large Intestine



(c) RECT	TUM AND ANAL CANA	AL	
(a) RECTUM			
	Just above anal canal		
Begins at:	End of pelvic colon		
Ends at:	Anal canal	Anal canal	
Length:	12 cm		
Curved anteroposteriorly		Internal anal sphincter	External anal sphincter
Flexures:	3 sideway bends	200 Dine 10" DOL	
Lower 1/3	Devoid of peritoneum	A second	
	Embedded in loose fascia	Name of the control o	Section of the Sectio

Separated from bladder by		Seminal vesicles Vas deferens	
Directly related to		Sheath of prostate	Uterus
In female Relation is		Uterus	Rectum
to		Vagina	Bladder
Mucosa	Thick		Urethra
	Raised into	3 horizontal folds	Mary III
Ampulla of rectum		Lowest part	
		Distended	

(6) ANAL CANAL		Terminal p	ortic	on of large	
Begins at:	End of rectum	7	CONTRACTOR OF THE PARTY OF THE	man land.	
Ends at:	Anus	Street own			
Length:	2-3 cm.	Primed long			
Mucosa					
• At upper 1/2	Longitudinal ridg	ges (anal col	umns)	
	Lower ends of anal columns :		Connected by semilunar folds (anal valves)		
	Anal valves:	At junction	of mi	icous and cutan	eous parts
• At lower 1/2	Lined with skin				

c) ANUS Lower aperture of alimentary canal (anal orifice)		Anal
Skin:	Folded	Column
	Hair	Anal valve
Develops in skin at puberty (in males)		Pectinate line w

