

Contents

	Page
-Introduction & Aim of the work	2
Chapter 1 : Anatomy	4
Pelvic colon	4
Rectum	7
The Anal Canal	12
The internal anal sphincter	15
Conjoined Longitudinal Muscle	17
External anal sphincter	18
The Levator ani	20
Anorectal spaces	22
The innervation of muscles of continence	24
Chapter 11 : Physiology	27
Anal continence	27
Defecation	33
Investigation of anorectal function	35
Pelvic electrophysiological studies	36
Anal manometry	42
Defecography	48
Other methods of investigations	56
Chapter 111 : The descending perineum syndrome	59
Chapter 1V : Rectal prolapse	64
Chapter V : Idiopathic faecal incontinence	67
Chapter VI : Obstructed defecation	71
-English Summary	79
-References	80
-Arabic Summary	114