

References

Abramson DJ :

The valves of Houston in adults
Am. J. of surg ; 136 : 334 - 336 , 1978 .

Aldridge RT and Campbell PE:

Ganglion cell distribution in the normal rectum and anal canal. A basis for the
diagnosis of Hirschsprung's disease by anorectal biopsy
J. Pediatr. Surg.; 3 : 475 - - 490, 1968.

Allen-Mersh TG, Henry MM and Nicholls RJ:

Natural history of anterior mucosal prolapse.
Br. J. Surg.; 74 : 679 - - 682, 1987.

Alva J, Mendeloff AI and Schuster MM:

Reflex and electromyographic abnormalities associated with fecal
incontinence.
Gastroent.; 53 :101 - 106, 1967.

Ambrose S and Keighley MRB:

Outpatient measurement of perineal descent.
Ann. Royal Col. Surg. Eng.; 67 : 306 - 308, 1985.

Bannister JJ, Read NW, Donnelly TC and Sun WM:

External and internal anal sphincter responses to rectal distension in normal subjects and in patients with idiopathic faecal incontinence.

Br. J. Surg.; 76:617-621, 1989.

Barnes PRH, Hawley PR, Preston DM and Lennard-Jones JE:

Experience of posterior division of the puborectalis muscle in the management of chronic constipation.

Br. J. Surg.; 72 : 475 - 477, 1985 (a).

Barnes PRH and Lennard-Jones JE:

Balloon expulsion from the rectum in constipation of different types.

Gut.; 26:1049 - - 1052, 1985 (b).

Barnes PRH, Lennard-Jones JE, Hawley PR and Todd IP:

Hirschsprung's disease and idiopathic megacolon in adults and adolescents.

Gut.; 27 : 534- 541, 1986.

Barnes PRH and Lennard-Jones JE:

Function of the striated anal sphincter during straining in control subjects and constipated patients with a radiologically normal rectum or idiopathic megacolon.

Int.J. Colorect. Dis. 3 : 207 - 209, 1988.

Bartolo DCC, Jarratt JA and Read NW:

The use of conventional electromyography to assess external sphincter neuropathy in man.

J. Neurol. Neurosurg. and Psychiat.; 46:1115-1118, 1983 (a).

Bannister JJ, Abouzekry L and Read NW:

Effect of aging on anorectal function.

Gut.; 28 : 353 - 357, 1987.

Bannister JJ, Lawrence WT, Smith A and Thomas DG:

Urological abnormalities in Young women with severe constipation.

Gut., 29:17-20, 1988.

Bartolo DCC, Jarratt JA, Read MG, Donnelly TC & Read NW:

The role of partial denervation of the puborectalis in idiopathic faecal incontinence.

Br. J. Surg.; 70: 664 - 667, 1983(b).

Bartolo DCC, Read NW, Jarratt JA, Read MG, Donnelly TC and Johnson AG:

Differences in anal sphincter function and clinical presentation in patients with pelvic floor descent. Gastroent.; 85 : 68 - 75, 1983(c).

Bartolo DCC, Roe AM, Virjee J and Mortensen NJM:

Evacuation proctography in obstructed defecation and rectal intussusception.

Br.J.Surg.; Supp 1.: S 111 - S 116, 1985.

Bartolo D and Roe A:

Obstructed defecation.

Br. J. Hosp. Med.; April: 228-236, 1986.

Bartolo DCC, Roe AM, Virjee J, Mortensen NJM and Locke-Edmunds JC:

An analysis of rectal morphology in obstructed defecation.

Int. J. Colorect. Dis.; 3 :17 - 22, 1988.

Beck DE, Jagelman DG and Fazio VW:

The surgery of idiopathic constipation.

Gastroent. Clin. North. Am; 16 :143 - 156, 1987.

Beevors MA, Lubowski DZ, King DW and Carlton MA:

Pudendal nerve function in women with symptomatic uterovaginal prolapse.

Int. J. colorect. Dis.; 6 : 24 - 28, 1991.

Bleijenberg GJIS and Kuipers HC:

Treatment of the spastic pelvic floor syndrome
with biofeedback.

Dis. Col. and Rect., 30 : 108 - 111, 1987 .

Brindley GS:-

Electroejaculation: its technique, neurological implications and uses.

J. Neurol. Neurosurg and Psychat.; 44:9-18, 1981.

Buch E, Alos R, Solana A, Roig JV, Fernandez C and Diaz F:

Can digital examination substitute anorectal

Manometry for the vealuation of anal canal pressures?

Revista Esplonade Enfermedades Digestivas; 90:85 - 93, 1998 (Abst.)

CaIi RL, Blatchford GJ, Perry RE, Pitsch RM, Thorson AG and

Christensen MA:

Normal variation in anorectal manometry.

Dis. col. and Rect.; 35:1161 - 1164, 1992.

Carlsted A, Nordegren S, Fasth S, Appelgren L and Hulten L:

Sympathetic nervous influence on the internal anal sphincter and rectum in man.

Int. J. Colorect. Dis.; 3 : 90 - 95, 1988.

Cherry DA and Rothenberger DA:

Pelvic floor physiology.

Surg. Clin. North Am.; 68:1217-1230,1988.

Christiansen J:

Advances in the surgical management of anal incontinence.

Bailliere's Clinical gastroent.; 6:43-57, 1992.

Coller JA:

Clinical application of anorectal manometry.

Gastroent. Clin. North. Am.; 16:17 - 33, 1987.

Courncy II

The posterior subsphincteric space In relation to posterior horseshoe fistula .

Surg. Gyn. and Obstetrics; 89:222 – 226, 1949.

Crapp AR and Cuthbertson AM:

Willian Waldeyer and the rectosacral fascia .

Surg. Gyn. and Obstetrics; 138:252-256, 1974.

DeRidder PA and Dauben RD:

Electromyography, A useful test for evaluation of the sacral spinal cord.
J. Urol.; 125:835-838, 1960.

Duthie HL and Gairns FN:

Sensory nerve endings and sensation in the anal region of man.
Br. J. Surg.; 47 : 585 - 595, 1960.

Ewing MR:

The white line of Hilton.
Proceeding of Roy. Soc. Med.; 47:525-530, 1954.

Felt-Bresma RJF, Klinkenberg-Knol EC and Meuwissen SGM:

Investigation of anorectal function.
Br.J. Surg.; 75:53-55, 1988.

Felt-Bresma RJF, Luth WJ, Janssen JJWM and Meuwissen SGM:

Defecography in patients with anorectal disorders
which findings are clinically relevant?
Dis. Col. and Rect.; 33:277-284, 1990.

Fleshman JW, Dreznik Z, Meyer K, Fry RD, Carney R and

Kodner IJ:

Outpatient protocol for biofeedback therapy of
pelvic floor outlet obstruction.
Dis. Col. and Rect.; 35:1-7, 1992.

Fleshman JW, Fry RD and Kodner IJ:

The surgical management of constipation.

Bailliere's Clinical Gastroent.; 6:145-162, 1992.

Fine J and Lawes CHW:

On the muscle-fibres of the anal submucosa with special reference to the pecten Band.

Br. J. Surg.; 27:723-727, 1940.

Ger R:

Surgical anatomy of the pelvis.

Surg. Clin. North. America; 68: 1201 – 1216, 1988.

Goei R, Baeten C and Arends JW:

Solitary rectal ulcer syndrome, findings at barium enema study and defecography.

Radiol.; 168: 303 - 306, 1988.

Goligher JC and Hughes ESR:

Sensibility of the rectum and colon: its role in the mechanism of anal continence.

Lancet, 1:543-548, 1951.

Goligher JC, Leacock AG and Brossy JJ:

The surgical anatomy of the anal canal.

Br. J. Surg.; 43:51-61, 1955.

Goligher JC:

Surgery of the anus, rectum and colon, 5th edition.
London: Bailliere, Tindall, pp 1-46, 1984.

Gordon PH:

The anorectum. Anatomic and physiologic considerations in health and disease.
Gastroent. Clin. North. Am.; 16:1-15, 1987.

Gasling JA, Dixon JS and Lendon RG:

The autonomic innervation of the human male and female bladder neck and proximal urethra.
J. Urol., 118:302-205, 1977.

Gutenberg B, Knewnter J, Petersen I and Stener B:

Anorectal function after major resections of the sacrum with bilateral or unilateral sacrifice of sacral nerves.
Br. J. Surg.; 63:546-554, 1976.

Hardcastle JD:

The descending perineum syndrome.
The practitioner 203 : 612 – 620, 1969).

Henry MM:

Current concepts in anorectal physiology.
Br. J. Hosp. Med.; April: 238-241, 1986.

Henry MM:

Pathogenesis and management of faecal incontinence in the adult.
Gastroent. Clin. North. Am.; 16:35-45, 1987.

Henry MM:

Neurophysiological assessment of the pelvic floor.
Gut, 29: 1 - 4, 1988.

Henry MM:

Surgery for constipation . Sometimes justified for
the idiopathic slow transit type.
Br. Med. .J.; 298-346, 1989.

Henry MM, Parks AG and Swash M:

The anal reflex in idiopathic faecal incontinence an electrophysiological
study.
Br. J. Surg.; 67:781-783, 1980.

Henry MM, Parks AG and Swash M:

The pelvic floor musculature in the descending perineum syndrome.
Br.J. Surg.; 69:470-472. 1982.

Herbst F, Kamm MA, Morris GP, Britton K, Woloszko J and Nicholls RJ:

Gastrointestinal transit and prolonged ambulatory
colonic motility in health and faecal incontinence.
Gut.; 41:381-389, 1997.

Hiltunen K, Matikainen M, Auvinen O and Hietanen P :

Clinical and manometric evaluation of anal sphincter function
in patients with rectal prolapse .
Am.J. Surg.; 151:489-492, 1986.

Hoffman M, Kodner JJ and Fry RD :

Internal intussusception of the rectum. Diagnosis and surgical management.
Dis. Col. and Rect.; 27:435-441, 1984.

Holdworth PJ and Johnston D :

Anal sensation after restorative proctocolectomy for ulcerative colitis.
Br. J. Surg.; 75:993-996, 1988.

Hull TL and Milsom JW:

Pelvic floor disorders.
Surg. Clin. North. Am., 74:1399-1413, 1994.

Hunter RA, Saccone GTP, Sarre R, Cain T and Toouli J:

Faecal incontinence: manometric and radiological
changes following postanal repair.
Aust. N.Z.J. Surg.; 59:697-705, 1989.

Johansson C, Nilsson BY, Mellgren A, Dolk A and Holmstrom B:

Paradoxical sphincter reaction and associated colorectal disorders.
Int. J. Colorect. Dis.; 7:89-94. 1992.

Johnson GP, Pemberton JH, Swamson NM & Zinsmeister AR:

Transducer manometry and the effect of body position on anal canal
pressures.
Dis. Col. and Rect., 33:469-475. 1990.

Jorge JM Wexner SD, Ehrenpreis ED, Nogueras JJ and Jagejman DG :

Does perineal descent correlate with pudendal neuropathy?
Dis. Col. and Rect.; 36:475 - 483, 1993.

Jorge JMN, Wexner SD, Marchetti F, Rosato GO, and Sullivan ML:

How reliable are currently available methods of
Measuring the anorectal angle?
Dis.Col. and Rect., 35:332—338, 1992

Juenemann K, Lue TF, Schmidt RA and Tanagho EA:

Clinical significance of sacral and pudendal nerve anatomy.
J.Urology, 139:74-80, 1988.

Kamm MA. Hawley PR and Lennard-Jones JE:

Lateral division of the puborectalis muscle in the management of severe
constipation.
Br. J. Surg.; 75:661-663, 1988.

Kamm MJ, Lennard-Jones JE and Nicholls RJ:

Evaluation of the intrinsic innervation of the internal anal sphincter using
electrical stimulation.
Gut.; 30:935-938, 1989.

Karlf RE, Collier JA, Bartolo DCC, Bowden DO, Roberts PL,

Murray JJ, Schoetz DJ and Veidenheimer MC:
A norectal physiology testing. A survey of
availabilily and use.
Dis. Col. and Rect., 34:464 - 468, 1991.

Kawimbe BM, Papachrysostomou M, Binnie NR, Clare N and Smith AN:

Outlet obstruction Constipation (anismus)

managed by biofeedback.

Gut.; 32: 1175 — 1179, 1991.

Kerghley MRB and Shouler V:

Outlet syndrome: Is there a surgical option?

J.Royal. Soc. Med.; 77: 559- 563, 1984.

Keighley MRB, Winslet MC, Yoshioka K, and Lightwood R:

Discrimination is not impaired by excision of the anal transition zone after restorative proctocolectomy.

Br. J.Surg.; 76: 748 – 751, 1989.

Kerrigan DD, Lucas MG, Sun WM, Donnelly TC & Read NW:

Idiopathic constipation associated with impaired urethrovesical and sacral reflex function.

Br. J. surg.; 76 : 748-751, 1989.

Kiff ES, Barnes PRH and Swash M:

Evidence of pudendal neuropathy in patients with perineal descent and chronic straining at stool.

Gut.; 25 :1279 — 1282, 1984(a).

Kiff ES and Swash M:

Normal proximal and delayed distal conduction in the pudendal nerves in patients idiopathic (neurogenic) faecal incontinence.

J. Neurol. Neurosurg. & Psychat.; 47:820-823, 1984(b).

Kiff ES and Swash M:

Slowed conduction in the pudendal nerves in idiopathic (neurogenic) faecal incontinence.

Br. J. Surg., 71:614-616, 1984(c).

Kruyt RH, Delemarre JBVM, Doornbos J and Vogel HJ:

Normal anorectum: Dynamic MR imaging anatomy.

Radiology; 179:159-163, 1991.

Kuijpers HC and Bleijenberg G:

The spastic pelvic floor syndrome. A cause of constipation.

Dis. Col. and Rect.; 28:669-672, 1985.

Kuijpers HC, Bleijenberg G and De Morree H:

The spastic pelvic floor syndrome. Large bowel outlet obstruction caused by pelvic floor dysfunction:

a radiological study.

Int. J. colorect. Dis.; 1: 44 - 48, 1986.

Kumar D, Bartolo DCC, Devroede G, Kamm MA, Keighley

MRB, Kuijpers JHC, Lubowski DZ, Nicholls RJ,

Pemberton JH, Read NW, Smith AN and Whithead W:

Symposium on constipation.

Int. J. Colorect. Dis.; 7 : 47 - - 61, 1992.

Lahr CJ, Rothenberger DA, Jensen LL and Goldberg SM:

Balloon topography. A simple method of evaluating anal function.

Dis. Col. and Rect., 29: 1-5. 1986.

Lahr CJ, Cherry DA, Jensen LL and Rothenberger DA:

Balloon sphincterography. Clinical Findings after
200 patients.

Dis. Col. and Rect.; 31:347-351, 1988.

Lam TCF, Lubowski DZ, and King DW:

Solitary rectal ulcer syndrome.

Bailliere's Clin. Gastroent.; 6:129-143, 1992.

Lawson J:

Pelvic anatomy. I pelvic floor muscles.

Annals Roy. Col. Surg. Of Eng.; 54:244-252, 1974.

Lawson J:

Pelvic anatomy. II Anal Canal and associated sphincters.

Annals Roy. Col. Surg. of Eng.; 54: 288 - 300, 1974.

Laurberg S, Swash M and Henry MM:

Effect of postanal repair on progress of neurogenic damage to the pelvic floor.

Br. J. Surg., 77: 519-522, 1990.

Laurberg S, Swash M, Snooks SJ and Henry MM:

Neurologic cause of idiopathic incontinence.

Arch Neurol.; 45:1250-1253, 1988.

Laurberg S and Swash M:

Effects of aging on the anorectal sphincters and their innervation.

Dis. Col. and Rect.; 32 : 737 - 742, 1989.

Lestar B, Penninckx FM and Kerremans RP:

Defecometry. A new method for determining the
Parameters of rectal evacuation

Dis. Col. and Rect. 32: 197 – 201, 1989.

Lestar B, Penninckx F and Kerremans R:

Biofeedback defecation training for anismus

Int. J. Colorect. Dis.; 6: 202 – 207, 1991.

Loening-Baucke V and Anuras S:

Effect of age and sex on anorectal manometry.

Am. Col. Gastroenterology, 80:50-53, 1985.

Lowry AC, Goldberg SM:

Internal and overt rectal procidentia.

Gastroent. Clin. North. Am. 16 : 47 - 69, 1987.

Lubowski DZ, Nicholls R.J, Swash M and Jordan Mj:

Neural control of internal anal sphincter function.

Br. J. Surg.; 74:668-670, 1987.

Lubowski DZ and Nicholls RJ:

Faecal incontinence associated with reduced pelvic sensation.

Br.J. Surg., 75:1086-1088, 1988(a).

Lubowski DZ, Swash M, Nicholls RJ and Henry MM:

Increase in pudendal nerve terminal motor latency with defecation straining.

Br. J. Surg., 75:1095-1097, 1988(b).

Lubowski DZ, King DW, and Finlay IG:

Electromyography of the pubeoccygeus muscles in patients with obstructed defecation.

Int. J.Colorect. Dis., 7:184 - 187, 1992.

Lubowski DZ, Meagher AP, Smart RC and Butler SP:

Scintigraphic assessment of colonic function during defecation.

Int. J.Colorect. Dis., 10: 91 – 93, 1994.

MacDonald A, Shearer M, Paterson PJ and Finlay IG:

Relation between outlet obstruction constipation and obstructed urinary flow.

Br. J. Surg. 78: 693 - 695. 1991

Mackle EJ, and Parks TG:

The pathogenesis and pathophysiology of rectal prolapse and solitary rectal ulcer syndrome.

Clin. In Gastroent., 15:985-1003, 1986.

Madden MV, Kamm MA, Santhanam AN, Nicholls RJ, Cabot R, and Speakman CTM:

Abdominal rectopexy for complete prolapse:

Prospective study evaluating changes in symptoms and anorectal function.

Dis. Col and Rect., 35 : 48 - 55, 1992.

Mahieu P, Pringot J and Bodart P:

Defecography: I Description of a new procedure and results in normal patients .
Gastrointest. Radiol., 9 : 247-251. 1984(1).

Mahieu P. Pringot J.1 and Bodart P:

Defecography: II contribution to the diagnosis of
defecation disorders.
Gastrointest. Radiol., 9: 253-261, 1984(11).

Malcolm A, Phillips SF, Camilleri M and Hanson RB:

Pharmacological modulations of rectal tone alters perception of distension in
humans.
Am. J. Gastroent., 92: 2073 - 2079, 1997.

Martelli H, Devroede G, Arhan P and Duguay C:

Mechanism of idiopathic constipation.
Gastroent. 75: 623 - 631, 1978.

Matzel KE, Schmidt RA and Tanagho EA:

Neuroanatomy of the striated muscular anal continence
mechanism.
Dis. Col. and Rect., 33: 666 - 673, 1990.

Metcalf AM, Loening-Baucke V:

Anorectal function and defecation dynamics in patients with rectal prolapse.
Am. J. Surg., 155 : 206 - 210, 1988.

Miller R, Bartolo DCC, Cervero F and Mortensen NJM:

Anorectal sampling: a comparison of normal and incontinent patients.

Br. J. Surg., 75:44 - 47, 1988(a).

Miller R, Bartolo DCC, Locke-Edmunds JC and Mortensen NJM:

Prospective study of conservative and operative treatment for faecal incontinence.

Br. J. Surg., 75: 101-105, 1988(b).

Miller R, Bartolo DCC, Roe AM and Mortensen NJM:

Assessment of microtransducers in anorectal manometry.

Br. J. Surg., 75:40-43, 1988(c).

Miller R, Lewis GT, Bartolo DCC, Cervero F and Mortensen NJM:

Sensory discrimination and dynamic activity in the anorectum: evidence using a new ambulatory technique.

Br. J. Surg., 75:1003-1007, 1988(d).

Miller R, Bartolo DCC, Cervero F and Mortensen NJM:

Differences in anal sensation in continent and incontinent patients with perineal descent.

Int. J. Colorect. Dis., 4 : 45 - 49, 1989(a).

Miller R, Bartolo DCC, James D and Mortensen NJM:

Air filled microballoon manometry for use in anorectal physiology.

Br. J. Surg., 76 : 72 - 75, 1989(b).

Miller R, Orrom WJ, Cornes H, Duthie G and Bartolo DCC:

Anterior sphincter plication and levatorplasty in the treatment of faecal incontinence.

Br. J. Surg., 76 : 105 - 1060. 1989(c).

Miller R, Duthie GS, Bartolo DCC, Roe AM, Locke-Edmunds J and Mortensen NJM:

Anismus in patients with normal and slow transit constipation.

Br. J. Surg., 78: 690 - 692, 1991.

Milligan ETC, and Morgan CN:

Surgical anatomy of the anal canal

Lancet, 2 : 1150 — 1156, 1934.

Monges H, Salducci J, Naudy B, Lanicri F, Gonella J and Beuvier M:

The electrical activity of the internal anal sphincter.

A comparative study in man and in cats.

Gastrointestinal Motility, edited by Christiansen J.

Raven Press, New York, pp. 495-501, 1980.

Neill ME, Parks AG and Swash M:

Physiological studies of the anal sphincter musculature in faecal incontinence and rectal prolapse.

Br. J. Surg. 68: 581 – 586, 1981.

Nielsen MB:

Technical note. Defecography commode with ruler mounted on the side: reference point for measurements of perineal descent.

Br. J. Radiol., 64:160, 1991.

Nivtvongs S and Gordon PH:

Surgical anatomy. In principles and practice of surgery for the colon, rectum and anus, Quality medical publishing Inc., St. Louis, pp: 7-35, 1992.

Oettle GJ, Roe AM, Bartolo DCC and Mortensen NJM:

What is the best way of measuring perineal descent?

A comparison of radiographic and clinical methods.

Br. J. Surg., 72 : 999 – 1001, 1985.

OH C and Kark AE:

Anatomy of the external anal sphincter.

Br.J.Surg., 59: 717 – 723, 1972

Okelly TJ and Mortensen NJM:

Tests of anorectal function:

Br.J.Surg., 79: 988 -989, 1992.

Orrom WJ, Williams JG, Rothenberger DA and Wong WD:

Portable anal manometry.

Br. J. Surg.. 77: 976-877, 1990(a).

Orrom WJ, Wong WD, Rothenberger DA and Jensen LL:

Evaluation of an air-filled microballoon and minitransducer in the clinical practice of anorectal

manometry.

Dis. Col., and Rect., 33: 594 - 597. 1990(b)

Orrom WJ, Bartolo DCC, Miller R, Mortensen NJM and Roe AM:

Rectopexy . is an ineffective treatment for obstructed defecation.
Dis. Col., and Rect., 34:41 - 46, 1991.

Parks AG:

The surgical treatment of haemorrhoids.
Br. J. Surg., 180 : 337-351, 1956.

Parks AG:

Pathogenesis and treatment of fistula-in-ano.
Br. Med. J., 1: 463 – 469, 1961.

Parks AG, Porter NH and Hardcastle J:

The syndrome of descending perineum.
Proceedings of Royal society of med.. 59:477-482. 1966

Parks TG:

The usefulness of tests in anorectal disease.
World J. Surg., 16 : 804 – 810, 1992.

Pedersen IK, Klemar B, Schroder HD and Topping J:

Anal sphincter responses after perianal electrical stimulation.
J. Neurol., Neurosurg. And Psychat., 45 : 770 – 773, 1982.

Pedersen IK and Christiansen J:

A study of the physiological variation in anal manometry.
Br. J. Surg., 76: 69 – 71, 1989.

Pemberton JH, Rath DM and Ilstrup DM:

Evaluation and surgical treatment of severe chronic constipation.

Ann. Surg., 214: 403 - 413, 1991.

Penninckx F, Debruyne C, Lestar B and Kerremans R:

Observer variation in the radiological measurement of anorectal angle.

Int. J. Colorect. Dis., 5 : 94 - - 97, 1990.

Penninckx F, Lestar B and Kerremans R:

The internal anal sphincter: Mechanisms of control and its role in maintaining anal continence .

Bailliere Clinical Gastroent., 6:193 - 215, 1992.

Pescatori M and Ravo B:

Diagnostic anorectal functional studies: Manometry, sphincter electromyography and defecography.

Surg. Clin. North. Am., 68:1231-1248. 1988.

Pezim ME, Pemberton JH, Levin KE, Litchy WJ & Philips SF:

Parameters of anorectal and colonic motility in health and in severe constipation.

Dis.Col. and Rect., 36 : 484 - 491, 1993.

Pinho M, Yoashioka K, and Keighley MRB:

Are pelvic floor movements abnormal in disordered defecation.

Dis.Col.and Rect., 34: 1117 - 1119, 1991.

Pittman S., Benson JT and Summers JE:

Physiologic evaluation of the anorectum. A new ultrasound technique.
Dis.Col. and Rect., 33 : 476-478, 1990.

Poisson J, and Devroede G:

Severe chronic constipation as a surgical problem.
Surg. Clin. North. Am.,63: 193 – 217, 1983.

Preston DM, Lennard-Jones JE and Thomas BM:

The balloon proctogram.
Br. J. Surg., 71 :29-32, 1984.

Preston DM and Lennard Jones JE:

Anismus in chronic constipation.
Digestive Dis. and Sciences. 30:413-418, 1985.

Preston DM, and Lennard-Jones JE:

Severe chronic constipation of young women:
idiopathic slow transit constipation.
Gut., 27: 41 – 48, 1986.

Rao SS and Welcher K:

Periodic rectal motor activity: the intrinsic colonid gatekeeper.
Am. J. Gastroent., 91:890-897, 1996.

Rao G N, Drew PJ, Monson JR and Duthie GS:

Physiology of rectal sensation a mathematic approach.
Dis. Col. and Rect., 40 298 306, 1997.

Rasmussen O, Srensen M, Tetzschner T and Christiansen J:

Anorectal pressure gradient in patients with anal incontinence.

Dis. Col. and Rect., 35:8-11,1992.

Ravo B, Khan SA, Ger R, Mishrick A and Sorroff HS:

Unusual extraperitoneal presentations of diverticulitis.

Am. J.of Gasroenterology, 80 : 346—35 1, 1985.

Rayhammer AM, Laurberg S and Hermann AP:

Long-term effects of vaginal deliveries on anorectal function in normal perimenopausal women.

Dis. Col. and Rect., 39: 852-859, 1996..

Rayhammer AM, Laurberg S and Bek KM:

Age and anorectal sensibility in normal women.

Scan. J. Gastroent., 32 : 278-284, 1997 (Abst.).

Read NW, Bartolo DC and Read MG:

Differences in anal function in patients with incontinence to solids and in patients with incontinence to liquids.

Br. J. Surg., 71: 39-42, 1984.

Read NW, Timms JM, Barfield LJ, Donnelly TC and Bannister JJ:

Impairment of defecation in young women with severe constipation.

Gastroent.. 90: 53 - 60, 1986.

Rex DK, Lappas JC and Popp B:

Association of anterior ectopic anus and partial absence of levator musculature in a woman with impaired defecation. Report of a case. Dis. Col, and Rect., 33: 974 – 976, 1990

Roberts JP and Williams NS:

The role and technique of ambulatory anal manometry. Bailliere's. Clinical Gastroent., 6:1 63 - 1 78, 1 992,

Roe AM, Bartolo DCC and Mortensen NJM

Techniques in evacuation proctography in the diagnosis of Intractable constipation and related disorders. J Roy. Soc. Med., 79:331-333, 1986.

Roger J, Laurberg S, Misiewicz JJ, Henry M and Swash M:

Anorectal physiology validated: a repeatability study of the motor and sensory tests of anorectal function. Br. J. Surg., 76: 607 - 609, 1989.

Rogers J:

Testing for and the role of anal and rectal sensation. Bailliere's Clinical Gastroent., 6: 179-191, 1992.

Rogers J and Mander BJ:

Anorectal physiology in surgical management. In Recent advances surgery (20). Ed. by Taylor I and Johnson CD, Churchill Livingstone, London, pp: 89 - 101, 1997.

Sangwan YP and C'oller JA:

Faecal incontinence.

Surg. Clin. North. Am., 74:1377-1398, 1994.

Schuster MM:

The riddle of the sphincters.

Gastroent., 69 : 249 - 262, 1975.

Schuston WR and Gordon PH:

Physiology. In principles and practice of surgery for the colon, rectum and anus, edited by Nivatvongs S and Gordon PH, Quality medical publishing Inc., st.

Louis, pp: 40-79, 1992.

Selvaggi F, Pesce G, Dicarlo ES, Maffetone V and Canonico S:

Evaluation of normal subjects by defecographic technique.

Dis. Col. and Rect., 33:698-702, 1990.

ShafikA:

A new concept of the anatomy of the anal sphincter mechanism and physiology of defecation. 11 Anatomy of the levator ani muscle with special reference to puborectalis.

Invest. Urol., 13:175 - 182, 1975.

ShafikA:

A new concept of the anatomy of anal sphincter mechanism and physiology of defecation IV

Anatomy of the perianal spaces.

Invest. Urol., 13 : 424—428, 1976.

ShafikA:

The levator dysfunction syndrome. A new syndrome with repoted 7 cases.
Coloproctology, 83: 158-165, 1983.

ShafikA:

Editorial: Constipation-some provocative thoughts.
J. Clin. Gastroent, 13:259-267, 1991.

Shorvon PJ, McHugh 8, Diamant NE, Somers S and Stevenson GW:

Defecography in normal volunteers: results and
implications.
Gut. 30: 1737 - 1749, 1989.

Shouler P and Keighley MRB:

Changes in colorectal function in severe idiopathic constipation.
Gastroent. 90 : 414 - 420, 1986.

Siddharth P and Ravo B:

Colorectal neurovasculature and anal sphincter.
Surg. Clin. North. America, 68: 1185 – 1200, 1988.

Siproudhis L, Ropert A, Lucas J, Raoul JL, Heresbach D, and Raoul J:

How accurate is clinicl examination in diagnosis and quantifying
pelvirectal disorders.
A prospective study in a group of 50 patients complaining of defectory
difficulties.
Dis. Col. And Rect., 36: 430 – 438, 1993.

Skomorowska E, and Hegedus V:

**Sex differences in anorectal angle and perineal descent .
Gastrointest. Radiol., 12 ; 353 – 355, 1987 (a).**

Skomorowska E, Henrichsen S, Christiansen J, and Hegedus V:

**Videodefecography combined with measurement of the anorectal angle
and of perineal descent.
Acta. Rad., 28; 559 – 562, 1987 (b).**

Skomorowska E, Hegedus V and Christiansen J:

**Evaluation of perineal descent by defecography.
Int .J. Colrec. Dis., 3 : 191 – 194; 1988.**

Snooks SJ, Barnes PRH and Swash M:

**Damage to innervation of the voluntary anal and
periurethral sphincter musculature in incontinence:
an electrophysiological study.
.J. Neurol. Neurosurg. and Psychat.. 47 :1269-1273, 1984(a).**

Snooks SJ, Setchell M, Swash M and Henry MM:

**Injury to innervation of pelvic floor sphincter musculature in childbirth.
Lancet, ii: 546 - 550, 1984(b).**

Snooks SJ, Barnes PRH, Swash M and Henry MM.

**Damage to the innervation of the pelvic floor
Musculature in chronic constipation.
Gastroent., 89: 977 - 981, 1985(a).**

Snook SJ, Henry MM and Swash M:

**Anorectal incontinence and rectal prolapse:
differential assessment of the innervation to puborectalis
and external anal sphincter muscles.
Gut., 26 : 470 - 476, 1985(b)**

Snooks SJ and Swash M:

**The innervation of the muscles of continence.
Ann. Roy. Col. Surgeons, 68:45-49, 1986.**

Snooks SJ, Swash M, Mathers SE and Henry MM:

**Effect of vaginal delivery on the pelvic floor:
a 5 years follow up.
Br. J. Surg., 77; 1358 - 1360, 1990.**

Speakman CTM and Kanirn MA:

**The internal anal sphincter-New insights into faecal incontinence.
Gut., 32 : 345 - 346, 1991.**

Speakman CTM and Henry MM:

**The work of anorectal physiology laboratory.
Baillieres Clinical Gastroent., 6:59-73, 1992.**

Stebbing JF:

**Nitric oxide synthase neurones and neuromuscular behaviour of the
anorectum.
Ann. Roy. Col., Surg. Eng., 80:137-145, 1998.**

Sun WM, Donnelly TC and Read NW:

Utility of a combined test of anorectal manometry, electromyography and sensation in determining the mechanism of idiopathic faecal incontinence.
Gut., 33 : 802 - 813, 1992.

SwashM:

Early and late components in the human anal reflex.
J. Neurol, Neurosurg. and Psychat., 45:767 - 769, 1982.

Swash M:

Symposium III: Anorectal incontinence.
Anorectal incontinence: electrophysiological tests.
Br. J. Surg., suppl., S14-S22, 1985.

Tanagho EA, Schmidt RA and DE Araujo OG:

Urinary striated sphincter, what is its nerve supply.
Urology, XX: 415 - 417, 1982.

Thorp JM, Jones LG, Bowes WA and Droegemueller W:

Electromyography with acrylic plug Surface electrodes after delivery.
Am. J. Perinat., 12:125 - 128, 1995 (Abst.).

Touchais JY, Ducrotte P, Weber J, Louvel JP. Martin PA, Benozio M and Denis P:

Relationship between results of radiological pelvic floor study and anorectal manometry in patients consulting for constipation.
Int. J. Colorect. Dis., 3 : 53 - 58, 1988.

Turnbull GK, Lennard-Jones JE and Bartram CI:

Failure of rectal expulsion as a cause of constipation: Why fibre and laxatives sometimes fail.

The Lancet, April, 767-769, 1986.

Turnbull GK, Bartram CI and Lennard-Jones JE:

Radiological studies of rectal evacuation in adults with idiopathic constipation.

Dis. Col. and Rect, 31 :190 - 197, 1988.

VanBaal J, Leguit P and Brumelkamp WH:

Relaxation biofeedback conditioning as treatment of a disturbed defecation reflex.

Dis. Col. and Rect., 27:187-189, 1984.

Varma JS and Smith AN:

Reproducibility of the proctometrogram.

Gut., 27 :288 - 292, 1986.

Varma JS and Smith AN:

Neurophysiological dysfunction in young women with intractable constipation.

Gut., 29: 963 - 968, 1988.

Von RG:

Der Anal reflex, seine physiologie und pathologie. Neurologisches centralblatt 1891; 9:257-9, Quoted from pedersen E, Klemar B, Schroder HD and Topping J: Anal sphincter responses after perianal electrical stimulation. J. Neurol. Neurosurg. and Psychiatry, 1982; 45: 770-773.

Wankling WJ, Brown BH, Collins CD and Duthie L:

Basal electrical activity in the anal canal in man.

Gut., 9 ; 457 - 460, 1968.

Waxner SD, Marchetti F, Salanga VD, Corredor C and

Jageman DG:

Neurophysiologic assessment of the anal sphincters.

Dis. col. and Rect., 34 : 606-612, 1991.

White CM, Findlay 3M and Price JJ:

The occult rectal prolapse syndrome.

Br. J. Surg., 67: 528-530, 1980.

Womack NR, Williams NS, Holmfield JHM Morrison JFB and Simpkins KC:

New method for the dynamic assessment of anorectal function in constipation.

Br. J. Surg., 72 : 994 - 998, 1985.

Womack NR, Morrison JFB and Williams NS:

The role of pelvic floor denervation in the aetiology of idiopathic faecal incontinence.

Br. J. Surg., 73 : 404 -407, 1986.

Womack NR, Morrison JFB and Williams NS:

Prospective study of the effects of postanal repair in neurogenic faecal incontinence.

Br. J. Surg., 75 48 - 52, 1988.

Wright AL, Williams NS, Gibson JS, Neal DE and Morrison JBF:

**Electrically evoked activity in the human external
anal sphincter.**

Br. J. Surg., 72: 38 -41, 1985.

Yang XM, Farm P and Soimakallio S:

Defecography.

Acta Radiologica, 36: 460 - 468, 1995.

Yoshioka K and Keighley MRB:

Anorectal myomectomy for outlet obstruction.

Br. J. Surg., 74: 373 - 376, 1987.

Yoshioka K, Hyland G and Keighley MRB:

**Physiological changes after postanal repair and parameters predicting
outcome.**

Br. J. Surg., 75:1220-1224, 1988.

Yoshioka K, Hyland G and Keighley MRB:

Anorectal function after abdominal rectopexy:

**Parameters of predictive value in identifying return
of continence.**

Br. J. Surg., 76 : 64 - 68, 1989(a).

Yoshioka K and Keighley MRB:

**Critical assessment of the quality of continence after postanal repair for faecal
incontinence.**

Br. J. Surg., 76:1054-1057, 1989(b).