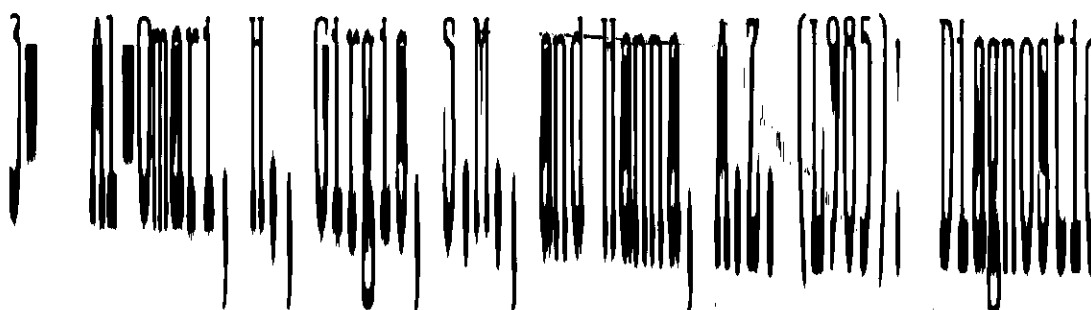


REFERENCES

- 1- Aboul-Azm, T.E. (1979): Anatomy of the human seminal vesicles and ejaculatory ducts. Arch. Androl. 3: 287.
- 2- Abrahams, J.I., Solish, G.I., Boorjian, P., and Waterhouse, R.K. (1975): The surgical correction of retrograde ejaculation. J. Urol. 114: 888.



value of vas-Seminal- Vesiculography, Arch. Androl, 15:187,

- 4- Amramovici, H., Brandes, JM., Paldi, E., Peretz, BA., and Gheresh, Y. (1972): Male sterility due to a fistula between the rectum and the common ejaculatory duct: Case Report. Amer J Obstet Gynecol, 114: 480.
- 5- Andalaro, V., and Dube, A. (1975): Treatment of retrograde ejaculation with brompheniramine, Urol 5:520.
- 6- Awad, A.,H. (1987): Classification of aspermia (personal Communication).
- 7- Barwin, B.N., McKay, D., Jolly, E.E., and Dempsey, A. (1980): Retrograde ejaculation. In: Homologous Artificial Insemination (A I H), JCE Meprair, A., Audebert, E.S.R., Hafez (eds). London, Martinus Nijhoff, p. 127.

- 9- Bergler, E. (1960): The basic Neurosis (ed.4). Grune, New York, p. 157.
- 10- Blandy, J. (1981): Male infertility and impotence In Scientific Foundations of Urology, Ed., Chisholom, G.D., and Williams, D.I., second edition., Heinmann, London, p 562.
- 11- Blumer, D. (1970): Hypersexual episodes in temporal lobe epilepsy. Amer. J. Psychait 126: 8.
- 12- Bourne, R.B., Kretzschmar, W.A., and Esser, J.H. (1971): Succesfull artificial insemination in a diabetic with retrograde ejaculation. Fertil. Steril. 22: 275.
- 13- Brooks, M.E., Berezin, M., and Braf, Z. (1980): Treatment of retrograde ejaculation with imiprimine. Urol 14: 353.
- 14- Dail, W.G., and Evan, A.P. (1972): Experimental evidence indicating that the penis of the rat is innervated by short adrenergic neurons. Am. J. Anat. 141: 203.
- 15- Edwards, L., and Powel, C. (1982): An objective comparison of transurethral resection and bladder neck incision in the treatment of prostatic hypertrophy. J. Urol. 128: 325-327.
- 16- El-Bayoumi, M., El-Mokaddem, H., El-Sherbini, O., Amer, M., and Mahmoud, K.Z. (1983): Experience with the classification, diagnosis, and therapy of nonejaculatory intercourse. Fertil Steril, 39:76.
- 17- Eldemiry, M.I.M., and Ramadan, A.E. (1985): Surgical correction

- 18- Ellenberg, M., and Weber, H. (1966): Retrograde ejaculation in diabetic neuropathy. *Ann. Intern. Med.* 65: 1237.
- 19- Evans, B., Iwayama, T., and Burnstock, G. (1973): Long lasting supersensitivity of the rat vas deferens to Norepinephrine after chronic guanethidine administration. *J. Pharmacol. Exp. Ther.*, 185:60.
- 20- Fellman, S. (1976): Wife disturbed by husband's failure to climax. *Med ASP Hum Sex*, 10: 95.
- 21- Fisher, I.C., and Coats, E.C. (1954): Sterility due to retrograde ejaculation of semen. *Obst. Gynecol.* 4:352.
- 22- Fraley, E.E., Markland, C., and Kedia, K (1973): Treatment of testicular tumours. *Minn. Med.*, 56:593.
- 23- Fraley, E.E., Markland, C., and Lange, P.H. (1977): Surgical treatment of stage I and stage II nonseminomatous testicular cancer in adults. *Urol. Clin. North Amer.*, 4:453.
- 24- Geboes, K., Steeno, O., and De-Moor, P. (1975): Primary anejaculation: diagnosis and therapy. *Fertil Steril*, 26: 1018.
- 25- Girgis, S.M., Etriby, A., El-Hafnawy, H., and Kahil, S. (1968): Aspermia: A survey of 49 cases. *Fertile Steril* 19: 580.

- 26 - Glezerman, M., Lunenfeld, B., Potashnik, G., Oelsner, G., and Beer, R. (1976): Retrograde ejaculation: pathophysiologic aspects and report of two successfully treated cases. *Fertil Steril.* 27:796.
- 27 - Goligher, J.C. (1951): Sexual function after excision of the rectum. *Proc. Roy. Soc. Med.* 44:824.
- 28 - Graham, E.F., Grabo, B.G., and Brown, K.I. (1972): Effect of some Zwitterion buffers on the freezing and storage of spermatozoa *BULL. J. Dairy Sci.* 55:372.
- 29 - Greene, L.F., Kelalis, P.P., and Week, R.E. (1963): Retrograde ejaculation of semen due to diabetic neuropathy; report of 4 cases. *Fertil. Steril.*, 14:617.
- 30 - Greene, M., and Berman, S. (1954): Failure of ejaculation produced by diabenzyline: preliminary report. *Conn. Med. J.*, 18:30.
- 31 - Grich, J.P., and Jequier, A.M. (1978): Infertility in men with retrograde ejaculation: The action of urine on sperm motility, and simple method for achieving antegrade ejaculation. *Fertil. Steril.* 30:572.
- 32- Gute, D., Chute, R., and Baron, J. (1968): Bladder neck revision for obstruction in men: a clinical study reporting normal ejaculation post-operatively. *J. Urol.* 99:744 .
- 33- Hargreave, T.B., Pryon, G.T., Gequier, A.M., and Grich, J.P. (1983): Erectile and Ejaculatory disorders: In *Male Infertility*. T.B. Hargreave (Ed). Springer. Verlag. Heidelberg. New York. p. 250.

- 34- Heath, R. (1972): Pleasure and brain activity in man J.
Nerv. Ment. Dis., 154:3.
- 35- Hotchkiss, R.S. (1970): Infertility in the male, in Cambell,
M.F., and Harrison, J.H. (Eds.): Urology, 3rd ed. , W.B.,
Saunders Co., Philadelphia , pp 641
- 36- Hotchkiss, R.S., Pinto, A.B., and Kleegman, S. (1955):
Artificial insemination with semen recovered from the bladder
Fertil. Steril. 6:37.
- 37- Hughes, J.M. (1964): Failure to ejaculate with chlordia-
zopoxide. Am. J. Psychiat., 124:610.
- 38- Hirsch, C.J., Karacan, I., and Williams, R.C. (1972): Some
characteristics of nocturnal penile tumescence in early
middle-aged males, Compr.Psychiat.13:539.
- 39- Hussey, D.H. (1981): A comparison of treatment methods for
germinal cell tumours of testis other than pure seminoma.
Radiol . 139:181.
- 40- Ideam. (1968): Functional anatomy of synaptic transmission.
Anesthesiol , 29:693.
- 41- Kaplan, H.S. (1977): The new sex therapy, Brunner.,
Mazel / New York.
- 42- Kapetanakis, E., Rao., R., Domowski, W.P., and Scommegna,
A. (1978): Conception following insemination with a freeze-
preserved retrograde ejaculation.Fertil.Steril.29:360.

- 43- Kimura, Y., Kisaki, N., Sakurada, S., and Tadano, T. (1977): On the brain monoaminergic systems relating to ejaculation. II Brain Serotonin and ejaculation. *Andrologia*, 9:50.
- 44- Kedia, K.R., Markland, C., and Fraley, E.E. (1975): Sexual function following high retroperitoneal lymphadenectomy. *J. Urol.*, 114: 237.
- 45- Keolle, G.B. (1975): Neurohumoral transmission and autonomic nervous system, In Goodman, L.S., and Gilman, A., (eds.): *The Pharmacological Basis of Therapeutics*, 5th (ed.) New York, MacMillan and Co., pp. 404-444.
- 46- Khebanow, D., and Macleod, J. (1960): Semen quality and certain disturbances of reproduction in diabetic men. *Fertil. Steril.* 11:255.
- 47- Kjessler, B, and Iundberg, P.O. (1974): Dysfunction of the Neuroendocrinal System In Nine Male with Aspermia. *Fertil Steril*, 25: 1007.
- 48- Kleemann, F.J. (1971): The physiology of the internal urinary sphincter. *J Urol.* 104: 549.
- 49- Kolodony, R.C., Masters, W.H., and Johnson, V.E. (1979): *Text-book of sexual medecine*, Little Brown, Boston.
- 50- Kon, C., Mulholland, S.G., and Edson, M. (1971): Etiology of infertility after retro peritoneal lymphadenectomy. *J. Urol.*, 105:528.
- 51- Koraitum, M., and Al-Gorab, M. (1972): The diagnosis of bilharzial bladder neck obstruction: Evaluation of criteria in 140 cases. *J. Urol*; 107:301-3.

- 52 - Koraitum, M., and Al-Gorab, M. (1970): Normal ejaculation after Y-V urethrocystoplasty. Br. J. Urol. 42:464 .
- 53- Koraitum M., Scrafer, W., Melchair, and Lutzeyer, W. (1977): Dynamic activity of bladder neck and external sphincter in ejaculation. J. Urol. 10(2) 130 .
- 54- Kotin, J., Wilbert, D., Verburg, D., and Soldinger, S. (1976): Thioridazine and sexual dysfunctions. Amer. J. Psychiat., 133 (1): 829.
- 55- Kraget, F., and Schellen, A. (1978): Clinical report about some cases with retrograde ejaculation. Andrologia 10: 381.
- 56- Last, R.J. (1979): Anatomy Regional and Applied 6th (ed.) Churchill livingstone, New York, pp. 265.
- 57 - Learmonth, J.R. (1931): A contribution to the neurophysiology of the urinary bladder in man. Brain 54: 147.
- 58 - Leiter, E., and Brendler, H. (1967): Loss of ejaculation following bilateral retroperitoneal lymphadenectomy. J. Urol., 98: 375.
- 59- Maclean, P.D., Dua, S., and Denniston, R.H. (1963): Cerebral localization for scratching and seminal discharge. Arch. Neurol, 9:485.
- 60 - Mahadevan, M., Leeton, J.F., and Trounson, A.O. (1980): Non invasive method of semen collection for successful artificial insemination in a case of retrograde ejaculation. Fertil. Steril. 36:243.

- 61 - Marmar, J.L., Prais, D.E., and Debenedictis, T.J. (1977):
Post coital-voiding insemination. J. Urol. 9: 288.
- 62 - Masters, W.H., and Johnson, V.E. (1970): Human sexual
inadequacy . Churchill, London.
- 63 - Masters, W.H., and Johnson, V.E. (1966): Human sexual
response. Boston, little, Brown.
- 64 - McGregor, A.L. (1950): A synopsis of surgical anatomy
The Williams and Wilkins Co. Baltimore. , p. 58.
- 65 - Melman, A., Henry, D.P., Felton, D.L., and O'connor, B.L.
(1980): Alteration of the penile corpora in patients with
erectile impotence, invest. Urol. 17:474.
- 66 - Mininger, J.E. (1978): Inhibition of ejaculation by
Amitriptyline. Amer. J. Psychait. 135 (6): 750.
- 67 - Moisey, C.U., Stephenson, T.P., and Evans, C. (1982):
A subjective and urodynamic assessment of unilateral bladder
neck incision for bladder neck obstruction. J. Urol.
54: 114.
- 68 - Newman, H.F., and Nprthup, J.D. (L981): Mechanism of human
penile erection, urol , 17:399.
- 69 - Newman, H.F., Northup, J.D., and Devlin, J. (1964): Mecha-
nism of human penile erection . Invest. Urol. 1:351.
- 70 - Newman, H.F., Reiss, H., and Northup, J.P. (1982): Phy-
sical basis of emission, ejaculation and orgasm in male,
urol 19:341.

- 71- Ochsner, M.G., Burw, E., and Henery, H.H. (1970): Incidence of retrograde ejaculation following bladder neck revision as a child. J. Urol., 104:596.
- 72- Odel, H.M., Roth, G.M., and Keating, F.R. (1955): Autonomic neuropathy simulating the effect of sympathectomy as a complication of diabetes mellitus. Diabetes 4: 92.
- 73- Orandi, A. (1973): Transurethral incision of the prostate J. Urol., 110:229.
- 74- Porch, P.P. (1978): Aspermia owing to obstruction of distal ejaculatory duct and treatment by transurethral resection. J. Urol., 119: 141.
- 75- Proctor, K.G., and Hwards, S.S. (1983): The effect of Sympathomimetic drugs on post-lymphadenectomy aspermia, J. Urol. 129:837.
- 76- Redman, J.F., and Sulieman, J.S. (1976): Bilateral vasalurethral Communications. J Urol, 116: 808.
- 77- Retief, P.J.M. (1950): Physiology of micturition and ejaculation. S. Afr. Med. J. 24: 509.
- 78- Rieser, C. (1961): The etiology of retrograde ejaculation and a method for insemination. Fertil. Steril; 12: 488.
- 79- Robbins, M.B., and Jensen, G.D. (1978): Multiple orgasm in males. J. Sex. Res. 14:21.
- 80- Roedling, H.A., Roth, G.M., Osborn, J.E., Shick, R.M., and MacCarty., C.S. (1957): Paravertebral alchol block of lumber sympathetic nerves: Evaluation by sweating tests in three hundred-fifty one patients. J.A.M.A.; 165: 799.

- 81- Rose, S.S. (1953): Investigation into sterility after lumbar ganglionectomy. Brit. Med. J., 1:247.
- 82- Sadock, V.A. (1980): Sexual anatomy, endocrinology and physiology, in comprehensive textbook of psychiatry/ III volume 2.HI. Kaplan, A M Freedman and B.J. Sadock (Eds.):3rd ed.Williams, Wilkins, Baltimore, pp. 1667.
- 83- Sandler, B. (1979): Idiopathic retrograde ejaculation Fertil. Steril.; 32:474.
- 84- Schellen, T.M.C.M. (1960): A case of retrograde ejaculation caused by a colon operation. Fertil. Steril 11:187.
- 85- Schirger, A. and Gifford, R.Jr. (1962):--Guanethidine a new antihypertensive agent: Experience with treatment of 36 patients with sever hypertension. Proceedings of the staff meeting of Mayo Clinic. 37:100-
- 86 - Schram, J.D. (1976): Retrograde ejaculation: a new approach to therapy. Fertil. Steril. 27:1216.
- 87 - Shader, R.I. (1964): Sexual dysfunction associated with thioridazine hydrochloride. JAMA, 188:107-1009.
- 88 - Sjostrand, N.O. (1965): The adrenergic innervation of the vas deferens and the accessory male genital glands. Acta physiat. Scand; 35:257.

- 89- Singh, H. (1961): A case of inhibition of ejaculation as a side effect of Mellaril. *Amer. J. Psychiat*, 117: 1041.
- 90- Smith, K.D. (1978): Achieving pregnancy for men unable to ejaculate. *Med ASP Hum Sex*, 12; 84.
- 91- Smithwick, R.H. (1951): Surgical measure in hypertension Springfield H. Linois: C.C. Thomas, p. 32.
- 92- Stewart, B.H., and Befgant, J.A. (1974): A new type of retrograde ejaculation not previously described: report of three cases. *Fertil. Steril*; 25: 1071.
- 93- Stewart, B.H., and Befgant, J.A. (1974): Correction of retrograde ejaculation by sympathomimetic: Preliminary report. *Fertil. Steril*, 25: 1073.
- 94- Stockamp, K., Schreiter, F., and Altwein, J.E. (1974): Alpha adrenergic drugs in retrograde ejaculation. *Fertil. Steril.*, 25: 817.
- 95- Tanacho, E.A. (1986): A natomy and Surgical approach to the urogenital tract. In *Campbell's Urology*, Volume 1, 5th ed., P.C. Walsh, R.F. Gittes, A.D. Perlutter, and T.A. Stamey (eds.) W.B. Saunders Company, Toronto, London, p 55.
- 96- Thiagarajah, S., Vaughen, E.D., Kitchin, J.D. (1978): Retrograde ejaculation: Successfull pregnancy following combined sympathomimetic medication and insemination. *Fertil. Steril*, 30:96.

- 97- Thomas, A.J., and Pierce, J.M. (1980): Physiology of male sexual function: In Campbell's Urology, Volume 2, 4th ed. P.C. Walsh, R.F. Gittes, A.D. Perlutter, and T.A. Stamey (Eds.), W.B. Saunders Company, Toronto, London, P 1923.
- 98- Von Fuler, U.S. (1972): Synthesis, uptake and storage of catecholamine in adrenergic nerves: The effects of the drugs, catecholamine, In Blaschko, H., and Muscholl, E. (Eds.); Handbook of Experimental pharmacology; Berlin, Springer, Verlag, Volume 33, p. 186.
- 99- Walters, D., and Kaufman, M.S. (1959): Sterility due to retrograde ejaculation of semen. Amer. J. Obst. Gynec., 87: 274.
- 100- Williams, P.L., and Warwick, R. (1980): Gray's Anatomy Churchill, Livingstone, Edinburg, London, Mrbourne, New York.
- 101- Witelaw, G.P., and Smithwick R.H. (1951): Some secondary effects of sympathectomy with particular reference to disturbance of sexual functions, N. Engl. J. Med. 275:121.
- 102- White, J.C., Smithwick, and Simeone, F.A. (1952): The autonomic nervous system: Anatomy, physiology and surgical Application, MaMillan Co., New York., p. 399.
- 103- Weiss, H. (1972): The physiology of human penile erection. Ann. Intern. Med., 76:793.
- 104- Zavos, P.M., Wilson, E.A. (1984): Retrograde ejaculation: etiology and treatment via the use of a new non invasive method. Fertil. Steril. 42: 627.