

CURRICULUM VITAE

Name: Marc Goldstein, M.D., D.Sc.,(hon.), F.A.C.S.

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Education

1968 B.S. cum laude, City University of New York, Brooklyn College,
Brooklyn N.Y.

1972 M.D. summa cum laude, State University of New York, Downstate
Medical Center, Brooklyn, N.Y.

Professional Appointments

1972-1973 Surgical Intern, The Columbia-Presbyterian Medical Center,
New York, N.Y.

1973-1974 Surgical Resident, The Columbia-Presbyterian Medical Center,
New York, N.Y.

1974-1976 Captain, United States Air Force, Medical Corps, Flight Surgeon

1976-1977 Major, United States Air Force, Medical Corps, Flight Surgeon

1977-1980 Assistant Instructor, Resident, and Chief Resident, Department
of Urology, State University of New York, Downstate Medical Center,
Brooklyn, N.Y.

1980-1982 Assistant Professor of Urology, Department of Urology, SUNY
Downstate Medical Center, Brooklyn, N.Y.

1980-1982 Assistant Attending Surgeon, University Hospital, SUNY Downstate
Medical Center and Kings County Hospital Center, Brooklyn, N.Y.

1980-1982 Fellow-in-Residence, The Population Council, The Rockefeller
University, New York, N.Y.

1980-1983 Research Associate, The Rockefeller University, New York, N.Y.

1980-1986 Associate Physician, The Rockefeller University Hospital,

- New York, N.Y.
- 1986-1987 Visiting Associate Physician, The Rockefeller University Hospital, New York, N.Y.
- 1982-1988 Assistant Attending Surgeon (Urology) The New York Hospital, New York, N.Y.
- 1982-1988 Assistant Professor of Surgery (Urology) Cornell University Medical College, New York, N.Y.
- 1982-2003 Staff Scientist, The Population Council, Center for Biomedical Research, New York, N.Y.
- 1982-1993 Director, The Male Reproduction and Microsurgery Unit, Department of Surgery, Division of Urology, The New York Hospital-Cornell Medical Center, New York, N.Y.
- 1988-1993 Associate Attending Surgeon (Urology) The New York Hospital, New York, N.Y.
- 1988-1993 Associate Professor of Surgery (Urology) Cornell University Medical College, New York, N.Y.
- 1990-1993 Associate Professor of Surgery (Urology) with indefinite tenure, Cornell University Medical College, New York, NY
- 1993- Director, Division of Male Reproductive Medicine and Microsurgery, Department of Urology, The New York Hospital-Cornell Medical Center, New York, N.Y.
- 1993-1994 Associate Attending Urologist, The New York Hospital, New York, N.Y.
- 1993-1994 Associate Professor of Urology with indefinite tenure, Cornell University Medical College, New York, N.Y.
- 1994- Professor of Urology with indefinite tenure, Cornell University Medical College, New York, N.Y.
- 1994- Attending Urologist, The New York Hospital, New York, N.Y.
- 2000- Professor of Reproductive Medicine, Professor of Urology, Executive Director, Men's Service Center, Cornell Institute for Reproductive Medicine, Weill Medical College, Cornell University, New York, NY.
- 2000- Surgeon-in-Chief, Male Reproductive Medicine and Surgery, New York Weill-Cornell Medical Center, New York, NY.

2004- Senior Scientist, The Population Council, Center for Biomedical Research, New York, N.Y.

Boards and Fellowships

1973 Diplomate of the National Board of Medical Examiners
1982 Diplomate of the American Board of Urology
1985 Fellow of the American College of Surgeons

Professional Memberships

Alpha Omega Alpha Honor Medical Society
American Society of Andrology
International Microsurgical Society
American Society of Reproductive Medicine
American Medical Association
New York County Medical Society
American Urological Association
Society for the Study of Reproduction
Society of Reproductive Surgeons
Society for the Study of Male Reproduction
Society for Male Reproduction and Urology

Honors and Awards

1969 Honor Scholarship, College of Medicine, S.U.N.Y.,
Downstate Medical Center, Brooklyn, N.Y.

1969-70 Summer Research Fellowship, College of Medicine,
S.U.N.Y., Downstate Medical Center, Brooklyn, N.Y.

1971 Alpha Omega Alpha

1980-82 Ferdinand C. Valentine Fellowship Award of the New
York Academy of Medicine

1980-82 American Urological Association Scholar Award

1981 Grand Prize Winner, Ferdinand C. Valentine Urology Prize
Essay Contest of the N.Y. Academy of Medicine and the New York
Section of the American Urological Association

1983-2000 Sponsor or co-sponsor of 15 prize-winning papers, Ferdinand C. Valentine
Essay Contest, New York Academy of Medicine and New York Section,
American Urological Association

1986 First Prize, Best Movie "Microsurgical vaso-vasostomy: An
atraumatic multilayer technique", Annual Meeting. American

Fertility Society and Canadian Fertility and Andrology Society
9/27-10/2

- 1987 Video Urology, Award for Excellence in Video Production.
"Microsurgical vaso-vasostomy"
- 1988 Commissioned a Kentucky Colonel, Commonwealth of Kentucky
- 1990 Video Urology, Award for Excellence in Video Production.
"No-scalpel vasectomy"
- 1994 Co-Author, Best Poster, Infertility Session, Annual Meeting of the
American Urological Association
- 1994 Senior Author, Urology Residents Prize Paper, Annual Meeting of the
American Fertility Society
- 1994 Co-Author, Hamilton-Thorn Prize for best paper of the year
in the Journal of Andrology
- 1995 Co-Author, Urology Prize Paper, Annual Meeting of the American
Society of Reproductive Medicine
- 1995 Best Urology Video, Annual Meeting of the American Society of
Reproductive Medicine
- 1996 President, Society for Male Reproduction and Urology, American
Society of Reproductive Medicine
- 1997 Master Teacher in Urology Award, Alumni Association, College of
Medicine, State University of NY Health Sciences Center at Brooklyn
- 1997 RESOLVE, New York City Chapter Award for "Outstanding Dedication
and Commitment to Family Building"
- 1999 American Infertility Association Award for Special Contribution and
Continued Devotion to Family Building.
- 2000 Visiting Professor and Immergut Lectureship,
Maimonides Medical Center, Brooklyn, NY.
- 2001 Annual Visiting Professor and Judge-6th Annual Resident's Day
Competition SUNY, Upstate NY Urological Association, Syracuse, NY.
- 2002 Paul Peter's Symposium Visiting Professor, Dept. of Urology, University
of Texas Southwestern, Dallas, Texas.
- 2002 Annual Visiting Professor Dept. of Urology, University of Michigan,
Ann Arbor, Michigan.

- 2002 Distinguished Alumni Achievement Award, State University of New York Downstate Medical Center, College of Medicine.
- 2002 John Kingsley Lattimer Award in Urology from the Kidney and Urology Foundation of America.
- 2002 First Prize, Best Videotape “Ultra-Precise Multi-Layer Microsurgical Vasovasostomy: Tricks of the Trade”, Marc Goldstein, Peter Chan, Philip Li. Annual Meeting American Urological Association.
- 2002 First Prize, Best Research Paper, “Intussusception vasoepididymostomy, comparison of three techniques in rats”, Peter Chan, Philip Li, Marc Goldstein. Annual Meeting of Canadian Urological Association.
- 2002 First Prize, Best Urology Video, “Three techniques of microsurgical intussusception vasoepididymostomy: Cost-effective options for obstructive azoospermia”, Marc Goldstein, Peter Chan, Philip Li. Annual Meeting of American Society for Reproductive Medicine.
- 2003 First Prize, Best Videotape “Microsurgical Intussusception Vasoepididymostomy: Tricks of the Trade”, Marc Goldstein, Peter Chan, Philip Li. Annual Meeting American Urological Association.
- 2004 Bonei Olam Medical Achievement Award
- 2004 First Prize, Best Urology Paper, “Comparison of patency rates, pregnancy and late failures in four techniques of vasoepididymostomy in 143 consecutive patients”, Jonathan D. Schiff, Peter T. Chan, Philip S. Li, Samuel Finkelberg, Marc Goldstein. Annual Meeting of American Society of Reproductive Medicine.
- 2007 “Best Doctors in New York”, New York Magazine
- 2007 The Howard and Georgeanna Jones Lifetime Achievement Award of the American Fertility Association presented by Sugar Ray Leonard
- 2008 “Best Doctors in America”
- 2008 “America’s Top Doctors”, Castle-Connolly Medical, LTD.
- 2008 “Who’s Who in Medicine and Healthcare”
- 2008 “Who’s Who in America”, Marquis Who’s Who
- 2008 Honorary Doctor of Science, State University of New York, Downstate Medical Center

Patents

- 1987 Goldstein, M.: Microspike surgical approximator.
Patent Number 4,635,636; January 13, 1987
Assignee: Cornell Research Foundation, Inc., Ithaca, NY
Licensee: Accurate Scientific and Surgical Instrument Corp.,
Westbury, NY
- 1990 Goldstein, M.: Percutaneous vasectomy method.
Patent Number 4,920,982. May 1, 1990.
Assignee: Vastech Medical Products, New York, NY
- 1995 Goldstein, M.: Aim improving self-aligning golf shoes
Patent Number 5,381,614. January 17, 1995
- 1999 Schulsinger, D.A., Li, P., Goldstein, M.: Method and apparatus
for support and tubularization of surgical grafts.
Patent Number 5,902,228, May 11th, 1999.
- 1999 Schulsinger, D.A., Li, P., Goldstein, M.: Microsurgical suture needle
Patent Number 5,897,572, April 27th, 1999.
- 1999 Schulsinger, D.A., Li, P., Goldstein, M.: Medium for Preserving tissue
and Method for Autotransplantation Using Medium for Preserving Tissue
Patent Number 5,925,510, July 20th, 1999.
- 2001 Goldstein, M.: Bicycle Saddle
Patent Number 6,231,122, May 15th, 2001.
- 2002 Goldstein, M.: Vas Irrigation Solution.
Patent Number WO2002085180 A2, October 31, 2002.
- 2003 Chan P.T.K., Li, P.S., Goldstein, M.: Multi-Needle Holding Device.
Patent Number 0004523 A1, January 2, 2003.

Committees and Course Chairs

- 1984-Present Advisory Committee, Association for Voluntary Surgical Contraception
- 1988-90 Nominating Committee, American Society of Andrology
- 1989-91 Fellowship Committee, Society of Reproductive Surgeons
- 1989 National Institutes of Health - Participant; Concept Clearance
meeting on vaso-vasostomy
- 1990-92 Audio-Visual Committee, American Urological Association
- 1991-98 Chairman, Post-Graduate Course, Male Infertility
Annual Meeting, American Urological Association
- 1992-94 Program Committee and Team Leader: Infertility. Annual Meeting
of the American Urological Association
- 1992-94 Chairman, Post-Graduate Course Committee, Annual Meeting of
the American Society of Andrology

1992-93 Membership Committee, American Fertility Society
 1994-99 Male Reproduction and Urology Committee, American Society of Reproductive Medicine
 1995-Present Program Committee, Annual Meeting of the American Urological Association
 1996-1998 Program Committee, Annual Meeting of the American Society of Reproductive Medicine
 1998-Present Physician Advisory Group, National RESOLVE
 1998-99 Chairman, Liaison Committee, Male Reproduction and Sexual Dysfunction, American Society of Reproductive Medicine
 1998-2000 Research Award Committee, Cornell University Medical College
 2000-03 Executive Council, American Society of Andrology
 2000 Chairman, Post-Graduate Course, Annual Meeting, American Society of Reproductive Medicine
 2000-Present Executive Faculty Council- Weill Medical College, Cornell University
 2000-Present Executive Committee- New York Weill Cornell Medical Center
 2000-Present Committee of Review- Weill Medical College, Cornell University
 2001 Co-Chairman, Post-Graduate Course, American Society of Andrology Annual Meeting.
 2002-Present Robot Committee- New York Weill Cornell Medical Center
 2002-2007 Chairman, Post-Graduate Course, Male Infertility, Annual Meeting, American Urological Association
 2008 Chairman, Post-Graduate Course, American Society of Andrology

Editorial Appointments

1983-Present Editorial Board, *Microsurgery*
 1991-1993 Editorial Board, *Journal of Andrology*
 1992-1993 Editorial Board, *The Andrology Report*
 2001-Present Editorial Board, *Journal of Andrology*

Military

Major, USAF, M.C., F.S.

Active Duty: July 3, 1974 to July 3, 1977. Inactive Reserve: 1977-1990. Honorable Discharge: 1990.

Graduate of the School of Aerospace Medicine, Brooks AFB, Texas.

Flew over 80 overseas missions as a rated Flight Surgeon in F-4 Phantom aircraft.

Established and operated a bare-base medical facility 120 miles north of the Artic Circle at the Bardufoss Royal Norwegian AFB, Norway.

Was the Flight Surgeon assigned to highly classified overseas U-2 mission.

Established a vasectomy clinic at RAF Alconbury, England.

Commendations for administrative skills and participation in NATO exercise Atlas Express.

Other

Competed in and finished 20 New York City Marathons, 1978-2005.

Member of The Athletics Congress and NY Road Runners Club.

Associate Member of the British Mountaineering Council, 1974-1975.

Publications

1. **M. Goldstein**, Use of fresh human placenta for microsurgical training. *J. Microsurgery* 1:70-71, 1979.
2. **M. Goldstein** and M. Feldberg, *The Vasectomy Book: A Complete Guide to Decision Making*. Houghton-Mifflin Company, Los Angeles, Calif., 1982.
3. **M. Goldstein** and G.H.P. Young, Microsurgical orthotopic testicular transplantation in isogenic rats 16 mm color film with sound, copyright, 1982
4. G. Einarsson, **M. Goldstein**, and G. Laungani, Penile replantation. *Urology* 22:404-405, 1983.
5. **M. Goldstein**, Microsurgical replantation of amputated penis (Let. ed.). *Urology* 2:237, 1983.
6. **M. Goldstein**, Vasectomy and vasectomy reversal, In: *Current Therapy in Endocrinology*, 1983-1984. (D. Krieger and C.W. Bardin, eds.), B.C. Decker Inc., C.V. Mosby Company, Burlington, Ontario, pp. 383-388, 1983.
7. **M. Goldstein**, Vasectomy failure using an open ended technique. *Fertil. Steril.* 40:699-700, 1983.
8. **M. Goldstein** and C.W. Bardin, Impotence, In: *Current Therapy in Endocrinology*, 1983-1984. (D.T. Krieger and C.W. Bardin, eds.), Burlington, Ontario, pp. 379-382, 1983.
9. **M. Goldstein**, R. Kessler, and C.C. Rife, When your patient asks about vasectomy, In: *Patient Care*. (C.B. Demarest, eds.), vol. 17 pp. 166-197, 1983.
10. **M. Goldstein**, D.M. Phillips, K. Sundaram, G.P.H. Young, G.L. Gunsalus, R. Thau, and C.W. Bardin, Microsurgical transplantation of testes in isogenic rats: Method and function. *Biol. Reprod.* 28:971-982, 1983.
11. **M. Goldstein** and K. Waterhouse, When to use the Chevassu maneuver during exploration of intrascrotal masses. *J. Urology* 130:1199-1200, 1983.
12. **M. Goldstein**, G.P.H. Young, and N. Einer-Jensen, Testicular artery damage due to infiltration with a fine gauge needle: Experimental evidence suggesting that blind cord block should be abandoned. *Surgical Forum* 24:653-656, 1983.
13. N. Musto, G. Gunsalus, C.Y. Cheng, S.D. Tsong, **M. Goldstein**, D. Phillips, and C.W. Bardin, Identification of androgen-binding proteins and their localization in the testis and male reproductive tract, In: *Recent Advances in*

Male Reproduction: Molecular Basis and Clinical Implications. (R. D'Agata, M.B. Lipsett, P. Polosa and H.J. van der Molen, eds.), Raven Press, New York, pp. 37-45, 1983.

14. R.B. Thau, Y. Yamamoto, **M. Goldstein**, P.H. Ehrlich, S.S. Witkin, G.N. Burrow, R.E. Canfield, and C.W. Bardin, Characterization of a human anti-hCG antiserum: A proposed standard for laboratories involved with the development of hCG vaccine. *Contraception* 27:627-637, 1983.
15. S.S. Witkin, A.M. Bongiovanni, R.Y. Ing, **M. Goldstein**, J. Wallace, and J. Sonnabend, Humoral immune responses in healthy heterosexual, homosexual, and vasectomized men and in homosexual men with the acquired immune deficiency syndrome. *AIDS Research* 1:31-44, 1983.
16. **M. Goldstein**, Update on new tests in the evaluation of male infertility. *Am. Urol.Assn. Update Series* 3:1-8, 1984.
17. **M. Goldstein** and C.W. Bardin, Impotence, In: *Current Therapy in Internal Medicine 1984-85.* (T.M. Bayless, M.C. Brain and R.M. Cherniak, eds.), B.C. Decker, Inc., C.V. Mosby Co., Burlington, Ontario, pp. 552-555, 1984.
18. **M. Goldstein**, G. Laungani, J. Abrahams, and K. Waterhouse, Correction of adult penile curvature with a Nesbit operation. *J. Urology* 131:56-58, 1984.
19. S.H. Roman, **M. Goldstein**, I.A. Kourides, F. Comite, C.W. Bardin, and D.T. Krieger, The LHRH agonist D-Trp6-Pro9-NEt-LHRH did not lower LH, FSH, alpha-subunit, or testosterone levels in a patient with a LH-secreting pituitary tumor. *J. Clin. Endocrinol. Metab.* 58:313-319, 1984.
20. K. Sundaram, R.B. Thau, **M. Goldstein**, D.M. Phillips, J. Rivier, W. Vale, and C.W. Bardin, Effect of an LHRH agonist on pituitary and testicular function in rhesus monkeys. *J. Reprod. Fert.* 72:365-371, 1984.
21. G.P.H. Young, J.D.E. Young, A.K. Deshpande, **M. Goldstein**, S.S. Koide, and Z.A. Cohn, A Ca^{++} -activated ion channel from *Xenopus laevis* oocyte membranes reconstituted into planar bilayers. *Proc. Natl. Acad. Sci. USA* 81:5155-5159, 1984.
22. **M. Goldstein**, Microspike approximator for vaso-vasostomy. *J. Urol.* 134:74, 1985.
23. **M. Goldstein**, Vasectomy and vasectomy reversal, In: *Current Therapy in Endocrinology, 1985-1986.* (D. Krieger and C.W. Bardin, eds.), Burlington, Ontario, pp. 180-185, 1985.
24. **M. Goldstein**, Open-ended vasectomy. *Fertil. Steril.* 43:667-668, 1985.

25. **M. Goldstein** and M. Blank, Medical treatment of infertility. *Seminars in Urol.*3:185-192, 1985.
26. **M. Goldstein** and M. Feldberg, *The Vasectomy Book: A Complete Guide to Decision Making* 2nd Edition, Turnstone Press. Thorsons Publishing Group, Ltd., Wellingborough, England, 1985.
27. **M. Goldstein** and R.J. Hariri, Dual ended multi-function tools for microsurgery. *J. Microsurgery* 6:251-252, 1985.
28. P. Tiffany and **M. Goldstein**, Aperistalsis of the vas deferens corrected with administration of ephedrine. *J. Urol.* 133:1060-1061, 1985.
29. **M. Goldstein**, The future of male birth control. *Planned Parenthood Review* 6:11-12, 1986.
30. **M. Goldstein** and W. Blank, Microsurgical vaso-vasostomy: An atraumatic multilayer technique. 15 minutes color and sound. Aegis Productions 1986.
31. K. Kurz and **M. Goldstein**, Scrotal temperature reflects intratesticular temperature and is lowered by shaving. *J. Urology* 135:290-292, 1986.
32. W. Blank and **M. Goldstein**, Male reproductive physiology, In: *Reproductive Physiology in Clinical Practice*. (D. Riddick, eds.), Thieme-Stratton, Inc., New York, pp. 101-118, 1987.
33. B. Mellinger and **M. Goldstein**, New areas of research in male infertility. *Urologic Clinics of North America* 14:619-632, 1987.
34. B.C. Mellinger, E.D. Vaughan, S.L. Thompson, and **M. Goldstein**, Correlation between intracavernous papaverine injection and Doppler analysis in impotent men. *Urology* 30:416-419, 1987.
35. D.M. Phillips, **M. Goldstein**, V. Zacharopoulos, and P. Hempstead, Tubules in semen of infertile patients. A case report. *J. Androl.* 8:61-63, 1987.
36. B.R. Gilbert and **M. Goldstein**, New directions in male reproductive microsurgery. *Microsurgery* 9:281-285, 1988.
37. **M. Goldstein**, Open testicular biopsy, In: *Current Therapy in Infertility*. (C.R. Garcia, L. Mastroianni, R. Amelar, L. Dubin, eds.), B.C. Decker, Inc., Toronto, pp. 171-172, 1988.
38. **M. Goldstein**, Intracavernous injection of vasoactive drugs after radical prostatectomy (Editorial). *J. Urol.* 139:800, 1988.
39. **M. Goldstein**, Vasectomy and vasectomy reversal, In: *Current Therapy in Endocrinology*, 1985-1986. (C.W. Bardin, eds.), Burlington, Ontario, pp. 263-268, 1988.

40. **M. Goldstein** and N. Blumberg, Correction of severe penile curves with tunica albuginea autografts. *J. Urol.* 139:1269-1270, 1988.
41. **M. Goldstein** and S. Schlossberg, Men with congenital absence of the vas deferens often have seminal vesicles. *J. Urology* 140:85-86, 1988.
42. J.E. Sealey, **M. Goldstein**, T. Pitarresi, T.T. Kudlak, N. Glorioso, and J.H. Laragh, Prorenin secretion from human testis: No evidence for secretion of active renin or angiotensinogen. *J. Clin. Endocrinol. Metab.* 66:974-978, 1988.
43. R.B. Thau, **M. Goldstein**, Y. Yamamoto, G.N. Burrow, D.M. Phillips, and C.W. Bardin, Failure of gonadotropin therapy secondary to chorionic gonadotropin induced antibodies. *J. Clin. Endocrinol. Metab.* 66:862-867, 1988.
44. S.S. Witkin and **M. Goldstein**, Reduced levels of T suppressor/cytotoxic lymphocytes in semen from vaso-vasostomized men: Relationship to sperm autoantibodies. *J. Reprod. Immunol.* 14:283-290, 1988.
45. S.S. Witkin, R. Vogel-Rocuzzo, S.S. David, A. Berkeley, **M. Goldstein**, and M. Graf, Heterogeneity of antigenic determinants on human spermatozoa: Relevance to antisperm antibody testing in infertile couples. *Am. J. Reprod. Immunol.* 159:1228-1231, 1988.
46. G.P.H. Young, **M. Goldstein**, D.M. Phillips, K. Sundaram, G.L. Gunsalus, and C.W. Bardin, Sertoli-cell-only syndrome produced by hypothermic testicular ischemia. *Endocrinology* 122:1074-1082, 1988.
47. G.P.H. Young, S.S. Koide, **M. Goldstein**, and J.D.-E. Young, Isolation and partial characterization of an ion channel protein from human sperm membranes. *Arch. Biochem. Biophys.* 262:491-500, 1988.
48. G. Berger, **M. Goldstein**, and M. Fuerst, *The Couples Guide to Fertility*. 442 pages, Doubleday, New York, 1989.
49. M.J. Freund, J.E. Weidmann, **M. Goldstein**, J. Marmar, R. Santulli, and N. Oliveira, Microrecanalization after vasectomy in man. *J. Androl.* 10:120-132, 1989.
50. **M. Goldstein**, D. Huber, J. Halpern, and L. Antarsh, The no-scalpel vasectomy. *Assoc. Vol. Surg. Contra.* 12 minutes color and sound film: 1989.
51. **M. Goldstein**, Vasectomy and its reversal. *Hospital Medicine* 2:113-135, 1989.
52. **M. Goldstein** and J.F. Eid, Elevation of intratesticular and scrotal skin surface temperature in men with varicocele. *J. Urol.* 142:743-745, 1989.

53. B.R. Gilbert, **M. Goldstein**, and S.S. Witkin, Immunology of male infertility, In: American Urological Association Update Series. vol. 9 pp. 58-63, 1990.
54. B.R. Gilbert, S.S. Witkin, and **M. Goldstein**, Correlation of sperm-bound antibodies with impaired semen analysis in infertile men with varicoceles. *Fertil. Steril.* 52:469-473, 1990.
55. **M. Goldstein**, Vaso-vasostomy, In: *Current Operative Urology*. (E.D. Whitehead, eds.), J.B. Lippincott Co., Philadelphia, pp. 271-283, 1990.
56. **M. Goldstein**, Vasography and techniques of testis biopsy, In: *Common Problems in Infertility and Impotence*. (J. Ravfer, eds.), Year Book Medical Publishers, Chicago, pp. 186-199, 1990.
57. **M. Goldstein**, Reversing vasectomy. *Med. Aspects Human Sexual.* 5:37, 1990.
58. M.S. Magid, K.L. Cash, and **M. Goldstein**, The testicular biopsy in the evaluation of infertility. *Seminars in Urol.* 8:51-64, 1990.
59. B.C. Mellinger and **M. Goldstein**, Long-term complications of vasectomy. *Infections in Urol.* 3:19, 1990.
60. **M. Goldstein**, Varicocele, In: *Current Therapy in Endocrinology and Metabolism*. (C.W. Bardin, eds.), B.C. Decker Inc., Toronto, pp. 279-283, 1991.
61. S. Li, **M. Goldstein**, J. Zhu, and D. Huber, The no-scalpel vasectomy. *J. Urol.* 145:341-344, 1991.
62. W.K. Aultizky, P.N. Schlegel, D. Wu, C.Y. Cheng, C.-L.C. Chen, P.S. Li, **M. Goldstein**, M. Reidenberg, and C.W. Bardin, Measurement of urinary clusterin as an index of nephrotoxicity. *Proc. Soc. Exptl. Biol. Med.* 199:93-96, 1992.
63. E.M. Beck, P.N. Schlegel, and **M. Goldstein**, Intraoperative varicocele anatomy: A macro and microscopic study. *J. Urol.* 148:1190-1194, 1992.
64. J. Cohen, P.N. Schlegel, and **M. Goldstein**, Gamete micromanipulation and epididymal micropuncture for male factor infertility, In: *Advances in Urology*, Vol. 5. (B. Lytton, W.J. Catalona, L.I. Lipshultz, E.J. McGuire, eds.), Mosby-YearBook Inc., Chicago, pp. 237-254, 1992.
65. B.R. Gilbert, G.W. Cooper, and **M. Goldstein**, Semen analysis in the evaluation of male factor subfertility. *Am. Urol. Assoc. Update Series* 11:250-256, 1992.

66. **M. Goldstein**, Surgery of male infertility and other scrotal disorders, In: Campbell's Urology, Sixth Edition. (P.C. Walsh, A.B. Retik, T.A. Stamey, and E.D. Vaughan, eds.), W.B. Saunders Co., Philadelphia, pp. 3114-3149, 1992.
67. **M. Goldstein**, Surgery of the scrotum, In: Operative Urology. (M.J. Droller, eds.), C.V. Mosby, New York, pp. 941-948, 1992.
68. **M. Goldstein**, B.R. Gilbert, A.P. Dicker, J. Dwosh, and C. Gnecco, Microsurgical inguinal varicocelectomy with delivery of the testis: An artery and lymphatic sparing technique. *J. Urol.* 148:1808-1811, 1992.
69. P.S. Li, C.W. Bardin, **M. Goldstein**, and C.-L.C. Chen, The effect of vasectomy on clusterin and inhibin alpha-subunit gene expression in the dog testis and caput epididymis. *J. Androl. Supplement*:32, 1992.
70. P.S. Li, S. Li, P.N. Schlegel, and **M. Goldstein**, External spermatic sheath injection for vasal nerve block. *Urology* 39:173-176, 1992.
71. P.S. Li, P.N. Schlegel, and **M. Goldstein**, Use of silicone tubing for microsurgicalvaso-vasostomy training. *Urology* 39:556-557, 1992.
72. P.N. Schlegel and **M. Goldstein**, Surgery of the epididymis, In: Operative Urology. (M.J. Droller, eds.), *C.V. Mosby*, New York, pp. 949-958, 1992.
73. P.N. Schlegel and **M. Goldstein**, Abnormal sperm morphology and motility, In: Current Therapy in Genitourinary Surgery. (M.I. Resnick and E.D. Kursh, eds.), *B.C. Decker Inc., Toronto*, pp. 558-562, 1992.
74. P.N. Schlegel and **M. Goldstein**, Vasectomy update. *Am. Urol. Assoc. Update Series* 11:98-107, 1992.
75. P.N. Schlegel and **M. Goldstein**, Surgery of the vas deferens, In: *Operative Urology*. (M.J. Droller, eds.), C.V. Mosby, New York, pp. 985-997, 1992.
76. P.N. Schlegel and **M. Goldstein**, Anatomical approach to varicocelectomy. *Semin. Urol.* 10:242-247, 1992.
77. P.N. Schlegel and **M. Goldstein**, No-scalpel vasectomy. *Semin. Urol.* 10:252-256, 1992.
78. P.N. Schlegel, G.J. Matthews, Z. Cichon, W.K. Aulitzky, C.Y. Cheng, C.-L.C. Chen, L. Saso, **M. Goldstein**, O.A. Jänne, C.W. Bardin, and E.D. Vaughan, Jr., Clusterin production in the obstructed rabbit kidney: Correlations with loss of renal function. *J. Am. Soc. Nephrol.* 3:1163-1171, 1992.
79. **M. Goldstein**, Surgical therapy of male infertility. *J. Urol.* 149:1374-1376, 1993.

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