

E CURRICULUM VITAE

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Wayne Hellstrom
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EDUCATION

5/1/72-6/30/77

9/1/77-5/1/81

1981-1982

1982-1983

1983-1985

1985-1986

1986-1988

B.SC. Physiology, McGill University, Montreal, P.Q. Canada

M.D.C.M. McGill Medical School, Montreal, P.Q. Canada

Internship: General Surgery, Montreal General and Royal
Victoria Hospital, McGill University, Montreal, P.Q. Canada

Residency: General Surgery, Montreal General and Royal
Victoria Hospital, McGill University, Montreal, P.Q. Canada

Urology, University of California, San Francisco, California

Chief Resident, Urology, University of California, San Francisco

Fellowship: Andrology, University of California, Davis,
California

CERTIFICATION

G49763, 1983

AH3077193, 1983

1986

Re-Certification, 2006

07721R, 1988

1990

1996

Board of Medical Examiners, State of California

Drug Enforcement Administrative Reg

Certification for Lithotripsy, AUA(UCSF)

Certification for American Board of Urology

Louisiana State Board of Medical Examiners Cert

Fellow of the American College of Surgeons

ESWL/Medstone Training Certificate

ACADEMIC POSITIONS HELD

1999-present

Professor of Urology, Tulane University School of Medicine,
New Orleans, Louisiana

1992-1999

Associate Professor, Tulane University School of Medicine,
New Orleans, Louisiana

1989-1998

Research Affiliate, Delta Regional Primate Research Center,
Covington, Louisiana

1989-2005

Chief, Section of Urology, Charity Hospital of New Orleans,
New Orleans, Louisiana

1988-1992

Assistant Professor, Tulane University School of Medicine, New
Orleans, Louisiana

1986-1988

Instructor, Department of Urology, University of California,

Davis, California

CURRENT HOSPITAL AFFILIATIONS

- Tulane University Hospital, New Orleans, Louisiana
- Tulane- Lakeside Hospital, Metairie, LA
- University Medical Center, New Orleans, LA
- Veterans Administration Medical Center, New Orleans, LA

RESEARCH INTERESTS

- Male infertility
- Erectile dysfunction
- Sperm stimulation protocols for improving motion parameters of sperm
- Development of new pharmacological vasoactive erection drugs in animal models
- Peyronie's disease—both basic research and clinical studies
- Penile rehabilitation post-prostatectomy
- Gene therapy in the treatment of erectile dysfunction

HONORS, AWARDS AND FELLOWSHIPS

- University Scholar, McGill University, 1976, 1977, 1978
- Athlete of the Year, McGill University, (Faculty of Medicine) 1979
- Miley B. Wesson Resident's Essay Contest, Western Section of AUA (Second Prize) 1984
- Northern California Resident's Seminar (Second Prize) 1985
- James McCarthy Essay Contest, Western Section of AUA (First Prize, co-author) 1986
- Poster Section, Western Section of AUA, (First Prize, co-author) 1986
- Fellow, Urology (Infertility), University of California, Davis (AUA Scholar) 1986, 1987, 1988
- Miley B. Wesson Resident's Essay Contest, Western Section of AUA (Honorable Mention) 1987
- Dean's Research Award for "The Assessment of Fertility Potential in Male Paraplegics." University of California, Davis (1987)
- James McCarthy Essay Contest, Western Section of AUA (Second Prize) 1988
- American Urological Association, First Prize for Clinical Research (1988)
- Resident Presentation Contest (Co-Author), "A Modified Approach to Arterialization of the Dorsal Vein of the Penis in Vasculogenic Impotence." (1989)
- Southeast Section American Urological Association, First Place in the T. Leon Howard Pyelogram Conference, (Co-author), "Renal Malakoplakia" (1990)
- Round Table Contest, Second Prize, Western Section of AUA (1990)
- Prize Poster, American Fertility Society: "Absence of Short Term Gonadotoxicity in Primate Testes Receiving Shock Wave Therapy" 1990.
- Prize Poster, Vth International Congress of Andrology ("Role of Platelet Activating Factor (PAF) and Pentoxifylline (PTX) as Human Sperm Cryoprotectants") 1993.
- Prize Paper, Southern Medical Association Annual Assembly, (Prophylaxis in Penile Prosthetic Surgery) co-author. (1993)
- Young Andrologist Award, American Society of Andrology (1994)
- Prize Paper, Southern Medical Association Annual Assembly, (Stimulation of Collagen

- Production in an In-Vitro Model for Peyronie's Disease) co-author. (1994)
- Research Mentor for Ben Shenassa, recipient of the "Hume Award for Excellence in Urological Research." (1995)
- Prize Paper, Southern Medical Association Annual Assembly, "Testicular Prosthesis: Pitfalls in Management of the Testicular Mass and Testicular Trauma" (co-author). Kansas City, MO (1995)
- Award for Medical Excellence Scholarship Program, Southern Medical Association Annual Assembly. Reconstruction of a Total Anterior Urethral Defect Utilizing Buccal Mucosa", Kansas City, MO (1995)
- Award for best presentation on MSD (preclinical), "Gene Transfer of Endothelial Nitric Oxide Synthase Partially Restores NO Synthesis and Erectile Function in Streptozotocin Diabetic Rats", 5th Congress of the European Society for Sexual and Impotence Research (ESSM), Hamburg, Germany (2002)
- Award for best presentation on male sexual dysfunction (clinical), "Randomized, double-blind, placebo-controlled, at-home study of intranasal bremelanotide (PT-141) in men with erectile dysfunction with and without diabetes mellitus" at ESSM, Vienna, Austria, Dec 2006
- Selected as Best Posters during Moderated Poster Session: 2008 AUA Meeting, Abstract # 970- Ultrastructural Changes of the Tunica Albuginea in Response To Cavernosal Nerve Injury In Rats
- Tulane AOA Honor Society Induction (2013)
- American Association of Genitourinary Surgeons (2014)

PROFESSIONAL SOCIETIES

- American Association of Genitourinary Surgeons (AAGUS)
- American Society of Andrology
- American Urological Association
- Fellow of the American College of Surgeons
- International Society for Sexual Medicine (ISSM)
- Sexual Medicine Society of North America (SMSNA)
- Society of Urologic Prosthetic Surgery (SUPS)
- Louisiana State Medical Society
- Northern California Association of Urologists (1983-1988)
- Orleans Parish Medical Society
- Societe Internationale d'Urologie
- Society of Genitourinary Reconstructive Surgeons (GURS)
- Society of Male Reproduction and Urology
- Society of University Urologists, Inc.
- Southeastern Section of the AUA
- American Fertility Society/American Society for Reproductive Medicine (1986-2010)
- American Medical Association (1988-1994)
- Southern Medical Association (1988-2005)

EDITORSHIPS

2015- Present Urology (Gold Journal), Associate Editor
2013 – Present Journal of Urology, Editorial Board

2010 – 2015	US Urology, Editorial Board
2009 – Present	Annals of Urology
2008 – 2013	International Journal of Andrology, Associate Editor
2010 – Present	Asian Journal of Andrology, Editorial Board Member
2007 – 2013	Journal of Urology, Specialty Society Editor (SMSNA)
2004 – 2006	Issues in Sexual Medicine, Section Editor
2004 – 2009	Current Sexual Health Reports, Section Editor
2005 – 2015	Journal of Sexual Medicine, Associate Editor
2002 – 2005	International Journal of Impotence Research, Associate Editor
1998 – 2006	Web Site Committee (Society for the Study of Sexual Dysfunction)
1996 – 2005	Journal of Andrology, Associate Editor
1995 – Present	Biology of Reproduction (Reviewer)
1995 – Present	Journal of Clinical Investigation (Reviewer)
1993 – Present	Urology (Reviewer)
1993 – Present	Journal of Urology (Reviewer)
1992 – 1996	Journal of Andrology, Editorial Board Member
1991 – Present	New England Journal of Medicine (Reviewer)
1990 – 2000	Assisted Reproductive Technologies for Andrology. ARTA (Co-editor)
2014 – Present	Andrology (Reviewer)
1988 – 2005	Fertility and Sterility Journal (Reviewer)

EDUCATIONAL ADVISOR FOR

- Run Wang, M.D. - Fellowship (1990-1993); “Studies on the effects of varicocele in primates and humans.”
- Michelle Bell, Ph.D. Thesis (1991-1994); “Studies on membrane fluidity and sperm capacitation of sperm.” Basic research project was undertaken in the Andrology laboratory at TUMC.
- Eugene Kukuy - A.F.U.D. Summer Scholarship (1991); “The biochemical evaluation of the erectile response to different pharmacological agents using the cat model.”
- Joseph V. Candela - A.F.U.D. Summer Scholarship (1992); “Penile Prosthetic Implantation: A comparison of the penile-scrotal and infra pubic surgical approaches.”
- Kyoko Sakamoto - A.F.U.D. Summer Scholarship (1992); “Usefulness of Pentoxifylline stimulated cryopreserved sperm for antisperm antibody binding in immunobead-rosette test.”
- Kathryn Elizabeth Noles - A.F.U.D. Summer Scholarship (1993); “In-vitro studies on collagen elaboration in the pathophysiology of Peyronie’s disease.”
- Benham Ben Shenassa - A.F.U.D. Summer Scholarship (1994); “Effect of papaverine, phentolamine and prostaglandin E₁ triple combination on nitric oxide synthase in penile tissue.”
- Demetrios Simopoulos - (1994); “Immunohistochemical localization of nitric oxide synthase in penile tissue.”
- Nikolaos Sofikitis, Ph.D. - Research Instructor (June 1994 - February 1995); “Use of the feline model for comparison and characterization of erectile response to different pharmacologic agents.”
- Hunter Clay Champion - A.F.U.D. Summer Scholarship (1995); “Investigation of

- adrenomedullin in the feline erection model.”
- Wesley W. Bryan - (1995); “Retrospective review of silastic grafts in the surgical management of Peyronie’s disease.”
 - Lance Estrada - (1995); “Effect of cytokines on human sperm parameters.”
 - Run Wang, M.D. - Research Fellow (1993-1997); “Studies on sperm motion and stimulation; pharmacological evaluation of penile erection in animal models.”
 - Mariano Barcelos Filho, M.D. (April 1-May 30, 1996); Visiting physician and observer in Urology & Andrology.
 - Javier Molina, M.D. (March 1-April 20, 1997); Visiting physician and observer in Andrology and Urology.
 - S. Bradley Pradel, M.D. - Research Student (June 1997 - July 1997) – “Effect on pentoxifylline on human sperm acrosome challenge (ARIC) test.”
 - Charles F. Chehardy, M.D. - Visiting Fellow (January 1998 - March 1998) – “Effect of spinal cord injury on rat reproductive functions.”
 - Trinity J. Bivalacqua - A.F.U.D. Summer Scholarship (1998-pending); Graduate Student (May 1997 - 1998) – “The effect of phosphodiesterase inhibitors on penile erection,” and “Cellular and molecular aspects of Peyronie’s disease in a rat model.”
 - Claudio Teloken, M.D. - Visiting professor and observing urologist in the Section of Andrology (February 1999).
 - Erik Diner, A.F.U.D. Summer Scholarship (1999-); “Evaluation of erectile response and nitric oxide synthase isoforms in the Peyronie’s disease rat model.”
 - Tom Novak, A.F.U.D. Summer Scholarship (1999-); “Oral and intralesional therapies for Peyronie’s disease in a rat model.”
 - Nicholas Sofikitis, Visiting research fellow, infertility research on round spermatozoa
 - Samboon Leungwattanakij, Visiting Fellow (September 1999 - 2001)
 - JS Hyun and DY Yang, Visiting Research Fellows (2000-2001)
 - Danielle Dienert, A.F.U.D. Summer Scholarship (2000); “Effects of sildenafil on vaginal and clitoral tissue in pre and post-menopausal women: an organ bath study.”
 - Greg Lacy, AFUD Summer Scholarship (2001); “Surgical management of Peyronie’s disease using a rat model.”
 - Dave Adams, AFUD Summer Scholarship (2001); “Gene therapy for treatment of Diabetic Erectile Dysfunction using a rat model.”
 - Mustafa Usta, Visiting Research Fellow, “Protective effect of aminoguanidine on erectile function in streptozotocin in diabetic rats”
 - Serap Gur, Visiting Research Post-Doc (2005-2008)
 - Muammer Kendirci, Visiting Research Fellow (2003-2005)
 - Landon Trost, Research Medical Student (2004-2007)
 - Levant Gurkhan, Visiting Research Fellow (2007-2008)
 - Fikret Erdimir, Visiting Research Fellow (2007-2008)
 - Yolanda Cockeran, Physician’s Assistant (2007- 2008)
 - Liman Ma, Basic Research Fellow (2010-2011)
 - Michael Pinsky, Research Medical Student (2010)
 - Ahmet Gokce, Basic Research Fellow (2011-2013)
 - Ege Can Serefoglu, Basic Research Fellow (2011-2012)
 - Neils Johnson, Research Medical Student (2011-2012)
 - Erhan Ates, Clinical Research Fellow (2012)
 - Landon Trost, Clinical Research Fellow (2012-2013)
 - Ronny Tan, Clinical Andrology Fellow (2013-)
 - Premsant Sangkum, Basic Research Fellow (2013-2015)
 - Theodore Saitz, Research Medical Student (2012-2013)

- o Louis Aliperti, Research Medical Student (2012-2013)
- o Victor Sandoval, Visiting Research Fellow (2012)
- o Caner Baran, Visiting Research Fellow (2013-2014)
- o Taylor Peak, Research Medical Student (2014-present)
- o Faysal Yafi, Clinical Fellow (2014-present)

COMMITTEES: Intramural

University Committees:

- 1989-1993 Member, Human Subjects Review Committee, Tulane University School of Medicine, New Orleans
- 1989-1990 Member, Search Committee for Chairman of the Department of Obstetrics and Gynecology, Tulane University School of Medicine, New Orleans
- 1990-1992 Faculty Advisory Committee to the Dean, Tulane University School of Medicine, New Orleans
- 1994 Ob-GYN In-Depth Review Subcommittee, Tulane University School of Medicine, New Orleans
- 1996-1997 Medicine In-Depth Review Subcommittee, Tulane University School of Medicine, New Orleans
- 2003- 2007 Nominations Committee Member

Hospital Committees:

- 1989 Member, Outpatient Surgery Committee, Tulane University Hospital and Clinic, New Orleans
- 1989-1994 Member, Infection Control Committee, Tulane University Hospital and Clinic, New Orleans
- 1989-1994 Member, Executive Committee, Charity Hospital, New Orleans
- 1990-1994 Member, Quality Assurance Review Committee, Tulane University Hospital and Clinic, New Orleans,
- 1990-Present Member, Surgery Peer Review Committee, Charity Hospital, New Orleans
- 1993-1994 Member, Operating Room Committee, Tulane University Hospital and Clinic, New Orleans, LA
- 1996-1999 Member, Operating Room Committee, Tulane University Medical Center
- 1990-1994 Member, Medical Staff Review Subcommittee, Tulane University Hospital and Clinic, New Orleans
- 1998 Obstetrics and Gynecology Review Committee, Tulane University Medical Center
- 2001 Performance Improvement Committee, Tulane University Medical Center
- 2001 Member, Physiology Review Subcommittee, Tulane University Medical Center
- 2001-2002 Chair, Operating Room committee, Tulane University medical Center

COMMITTEES: Extramural

- 1992-Present Member, Long-term Planning Committee, American Society of Andrology
- 1992-1994 Member, Student Affairs Committee, American Society of Andrology
- 1993 Member, Abstract Committee, American Fertility Society
- 1993-1996 Secretary, Southern Medical Association
- 1994-1996 Executive Member, Male Reproduction/Urology Committee, American Fertility Society
- 1994-1995 Member, Education Policy Committee, American Society of Andrology

1995-1997	Chairman, Education Policy Committee, American Society of Andrology
1993-1997	Member, Industrial Relations Committee, American Society of Andrology
1995	Member, Auditing Committee, American Urological Association, Society for the Study of Male Reproduction
1995-1996	Member, Impotence Guidelines Committee, American Urological Association
1995-2000	Member, USP General Committee of Revision, Expert Advisory Panel on Urology
1996	Chairman, Symposium on Testosterone Deficiency, Southern Medical Assoc.
1996-1997	Member, Auditing Committee, AUA Society for the Study of Impotence Research
1996-2000	Member, American Urological Association and the American Foundation of Urologic Disease (AUA/AFUD) Research Committee
1997	Vice Chairman of Urology Section, Southern Medical Association
1997-1998	Member, Auditing Committee, Society International Urologic
1997-1999	Member, Strategic Plan Committee - American Society of Reproductive Medicine
1997-2000	Representative of Liaison Committee; ASA/ASRM and ASBUR
1998	The New Strategic Planning Committee for the SMRU
1998-2001	President, Section of Urology, Southern Medical Association
1998	Member, Society for the Study of Sexual Dysfunction Web Site Committee
1999-2008	Member, Abstract Committee, AUA and Southeastern Section of the AUA
1999-2004	Chair, Liaison Committee - ASA/ASRM and ASBUR
1998-2000	Member, Awards Committee - American Society of Andrology
2002-2010	Chair, Audit Committee, ISSM
2002 – 2007	Board of Directors, Sexual Medicine Society of North America
2003 – 2004	LA Urological Association, President
2004 – 2005	Sexual Medicine Society of North American, President
2005-2010	Board Member, Coalition for the Advancement of Prosthetic Urology
2006-2014	Treasurer, Society for Urologic Prosthetic Surgery
2007-2008	Vice President, American Society of Andrology
2008-2009	President, American Society of Andrology
2008- 2012	Chairman, Development Committee, Sexual Medicine Society of North America (SMSNA)
2008- 2015	Present Chairman, International Consultation on Sexual Medicine (Section on Prosthetics)
2008-2010	President- elect, Society for Urologic Prosthetic Surgery (SUPS)
2009-2012	Secretary General, International Society of Sexual Medicine
2012-2014	President-Elect, International Society of Sexual Medicine
2014-present	President, International Society of Sexual Medicine

PUBLICATIONS IN REFERRED JOURNALS

1. **Hellstrom WJG**, Kogan BA, Jeffrey RB and McAninch JW: The natural history of prenatal hydronephrosis with normal amounts of amniotic fluid. *J Urology*, 132:947-950,1984.
2. **Hellstrom WJG**, Edwards MSB and Kogan BA: Urological aspects of the tethered cord syndrome. *J Urology*, 135:317-320,1986.
3. Lue TF, **Hellstrom WJG**, McAninch JW and Tanagho EA: Priapism: A refined approach to diagnosis and treatment. *J Urology*, 136:104-108,1986.

4. **Hellstrom WJG**: Subclinical genital infection and male infertility: No link found. *Urology Times* 14,1986.
5. Junemann KP, Lue TF, Abozeid M, **Hellstrom WJG** and Tanagho EA: Blood gas analysis in drug-induced penile erection. *Urologia Internationalis*, 41:207-211, 1986.
6. **Hellstrom WJG**: In unexplained male infertility, is antibiotic treatment of real value? *Urology Times*, 14,1987.
7. **Hellstrom WJG**, Schacter J, Sweet RL, McClure RD: Is there a role for chlamydia trachomatis and genital mycoplasma in male infertility? *Fertility and Sterility*, 48:337-339,1987.
8. **Hellstrom WJG**, Schmidt RA, Lue TF and Tanagho EA: Neuromuscular dysfunction in nonbacterial prostatitis. *Urology*, 30:183-8,1987.
9. **Hellstrom WJG**, Deitch AD, deVere White RA: Clinical Applications of DNA flow cytometry of testicular aspirates in evaluating male infertility. *Surgical Forum*, 38:642,1987.
10. **Hellstrom WJG**, Overstreet JW, Moore S, Samuels S, Chang RJ, Lewis EL: Antisperm antibodies bind with different patterns to sperm of different men. *J Urology*, 138:895-8,1987.
11. **Hellstrom WJG**: Voiding dysfunction with nonbacterial prostatitis. *Medical Aspects of Human Sexuality*, 21:36,1987.
12. **Hellstrom WJG**: Serum immunoglobulin G antibody may indicate immunologic infertility. *Urology Times*, 16:21,1988.
13. Lewis EL, **Hellstrom WJG**: Improved design for microsurgery table. *Urology*, 32:452-3,1988.
14. **Hellstrom WJG**, Overstreet JW, Samuels SJ, Lewis EL: The relationship of circulating antisperm antibodies to sperm surface antibodies in infertile men. *J Urology*, 140:1039-44,1988.
15. Narayan P, Lillian D, **Hellstrom WJG**, Hedgcock M, Jajodia PB, Tanagho EA: The benefits of combining early radionuclide renal scintigraphy with routine bone scans in patients with prostate cancer. *J Urology*, 140:1448-51,1988.
16. **Hellstrom WJG**, Deitch AD, deVere White RW: Evaluation of vasovasostomy candidates by DNA flow cytometry of testicular aspirates. *Fertility and Sterility*, 51:546-48,1989.
17. **Hellstrom WJG**, Stone AR, Deitch AD, deVere White RW: The clinical application of aspiration DNA flow cytometry to neurologically impaired men entering an electroejaculation program. *J Urology*, 142(2 Pt 1):309-12, 1989.
18. **Hellstrom WJG** and Sikka SC: Pentoxifylline stimulates the movement characteristics of cryopreserved sperm. *Surgical Forum*, 40:648,1989.
19. **Hellstrom WJG**, Tesluk H, Deitch AD, deVere White RW: Comparison of flow cytometry to routine testicular biopsy in male infertility. *Urology*, 35:321-6,1990.
20. **Hellstrom WJG**, Samuels SJ, Waits AB, Overstreet JW: A Comparison of the usefulness spermmar and immunobead testing for IgG antisperm antibody binding. *Fertility and Sterility*, 52:1027-31,1990.
21. **Hellstrom WJG**: Modifications in operating-table design for urologic microsurgery. *Urol Clin N Am*, 17:135-8, 1990. PMID: 2305510.
22. **Hellstrom WJG** and Kaack B: Optimum testicular aspiration technique for DNA flow cytometric analysis of spermatogenesis in primates (*Papio anubis*). *Fertility and Sterility*, 54:517-21,1990.
23. Lapeyrolerie J, Avant J, Malter J, **Hellstrom WJG**: Standardization of fine needle aspiration biopsy of human testes using DNA flow cytometry. *Surgical Forum*, 41:682,1990.

24. Sikka SC and **Hellstrom WJG**: Functional evaluation and motility parameters of Pentoxifylline-stimulated cryopreserved human sperm. *Assisted Reproductive Technology/Andrology*, 1:309, 1990.
25. Sikka SC and **Hellstrom WJG**: The application of Pentoxifylline in the stimulation of sperm motion in men undergoing electroejaculation. *J Andrology*, 12:165-70,1991.
26. Dean OJ, **Hellstrom WJG**, Krane NK: Urologic prostheses and continuous ambulatory peritoneal dialysis. Letter to the Editor, *J Urology*, 145:1279,1991.
27. Naftulin BN, Samuels SJ, **Hellstrom WJG**, Lewis EL, Overstreet JW: Semen quality in varicocele patients is characterized by tapering sperm cells. *Fertility and Sterility*, 56:149-51,1991.
28. Salvatore FT, Sharman GM, **Hellstrom WJG**: Vacuum constriction devices (VCD) and the clinical urologist; making an informed selection. *Urology*, 38:323-7,1991.
29. **Hellstrom WJG**, Wang R, Sikka SC: Platelet activating factor (PAF) stimulates motion parameters of cryopreserved human sperm. *Fertility and Sterility*, 56:768-70,1991.
30. Hurwitz G, Reimund E, Moparty KR, **Hellstrom WJG**: Bilateral renal parenchymal malakoplakia: A case report. *J Urology*, 147:115-7,1992.
31. Walters FP, Neal DE, Rege AB, George WJ, Ricci MJ, **Hellstrom WJG**: Cavernal tissue antibiotic levels in penile prosthesis surgery. *J Urology*, 147:1282-4,1992.
32. Ask AL, **Hellstrom WJ**, Norrman S, Ogren SO, Ross SB: Selective inhibition of the A form of monamine oxidase by 4-dimethylamino-alpha-methylphenylalkylamine derivative in the rat. *Neuropharmacology*. 21:299-308,1982
33. Bell M, Sikka SC, Rajasekaran M, **Hellstrom WJG**: Time course study of hydrogen peroxide induced in the lipid peroxidation of human sperm membranes. *Assisted Reproductive Technology/Andrology*, 3:144, 1992.
34. **Hellstrom WJG**: New techniques in the diagnosis and treatment of male infertility and vasectomy reversal. *Current Opinions in Urology*, 2:457-462,1992.
35. Lee B, Sikka SC, Randrup ER, Villemarette P, Baum N, Hower JF, **Hellstrom WJG**: Standardization of penile blood flow parameters in normal men using intracavernosal PGE₁ and visual sexual stimulation. *J Urology*, 149:49-52,1993.
36. Rajasekaran M, Nair AGR, **Hellstrom WJG**, Sikka SC: Spermicidal activity of an antifungal saponin obtained from the tropical herb *Mollugo Pentaphylla*. *Contraception*, 47:401-12,1993.
37. **Hellstrom WJG**, Kaack MB, Harrison RM, Thomas R, Neal DE: Absence of long-term gonadotoxicity in primates receiving extracorporeal shock-wave application. *J Endourology*, 7:17-21,1993.
38. Daroca PJ Jr., Martin AA, Reed RJ, Krengel SS, **Hellstrom WJG**: Urethral nephrogenic adenoma. *J Urologic Pathology*, 1:157-72,1993.
39. Weintraub MP, De Mouy E, **Hellstrom WJG**: Newer modalities in the diagnosis and treatment of ejaculatory duct obstruction. *J Urology*, 150:4, 1150-54, 1993.
40. Weintraub MP, De Mouy E, **Hellstrom WJG**: Newer modalities in the diagnosis and treatment of ejaculatory duct obstruction. *J Urology*, 150:4 1150-54,1993.
41. Sikka SC, **Hellstrom WJG**, Naz RK: Pentoxifylline: Role in management of male infertility and mechanisms of action. *Molecular Andrology*, 5:220-231,1993. Review Article.
42. Bell M, Wang R, **Hellstrom WJG**, Sikka SC: Effect of cryoprotective additives and cryopreservation protocol on sperm membrane lipid peroxidation and recovery of motile human sperm. *J Andrology* 14:472-78,1993.
43. Wang R, Higuera TR, Sikka SC, Minkes RK, Bellan JA, Kadowitz PJ, Domer FR,

- Hellstrom WJG:** Penile erections induced by vasoactive intestinal peptide and sodium nitroprusside. *Urol Res.* 21:75-8,1993.
44. Wang R, Sikka SC, Veeraragavan K, Bell M, **Hellstrom WJG:** Platelet activating factor and pentoxifylline as human sperm cryoprotectants. *Fertil Steril.* 60:711-15,1993.
 45. Dahiya R, Sikka SC, **Hellstrom WJG,** Hayware SW, Narayan P, Tanagho EA, Lue TF: Phenotypic and cytogenetic characterization of a human corpus cavernosum cell line (DS-1). *Biochemistry and Molecular Biology International* 30:559-69,1993.
 46. Wang R, Steele RH, Harrison RM, **Hellstrom WJG:** Radiologic observations of long-term partial left renal vein occlusion in the cynomolgus monkey. *Infertility* 16,1994.
 47. Sikka SC, Wang R, Kukuy EL, Walker CF, **Hellstrom WJG:** The detrimental effects of electric current on normal human sperm. *J Andrology* 15:145-50,1994.
 48. Wang R, Domer FR, Sikka SC, Kadowitz PJ, **Hellstrom WJG:** Nitric oxide mediates penile erection in cats *J Urology* 151:234-37, 1994.
 49. **Hellstrom WJG,** Candela JV, Neal DE Jr.: Successful preservation of potency in treatment of glans hyperemia following deep penile vein revascularization surgery. *Intl J Impotence Research* 6:1-7,1994.
 50. Belker AM, Oats RD, **Hellstrom WJG,** et al.: Results in the United States with sperm micro-aspiration retrieval techniques and assisted reproductive technologies. *J Urology* 151:1255-59,1994.
 51. **Hellstrom WJG,** Monga M, Wang R, Domer FR, Kadowitz PJ, Roberts JA: Penile erection in the primate: induction with nitric-oxide donors. *J Urology,* 151:1723-1727,1994.
 52. **Hellstrom WJG,** Bell M, Wang R, Sikka SC: Effect of sodium nitroprusside on sperm motility, viability, and lipid peroxidation. *Fertil Steril.* 61:1117-22,1994.
 53. Wang R, Bell M, **Hellstrom WJG,** Sikka SC: Post-thaw motility, cAMP concentration and membrane lipid peroxidation after stimulation with pentoxifylline and platelet-activating factor. *Intl J Androl.* 17:169-73,1994.
 54. Monga M, Wang R, Roberts JA, **Hellstrom WJG:** Tunica vaginalis sperm reservoir in a monkey model of vas deferens obstruction. *J Androl.* 15:309-10, 1994.
 55. Rajasekaran M, **Hellstrom WJG,** Sparks RL, Sikka SC: Sperm damaging effects of electric current: possible role of free radicals. *Reproductive Toxicology,* 8:427-32, 1994.
 56. Sikka SC, Wang R, Kukuy E, Walker CF, **Hellstrom WJG:** The detrimental effect of electric current on normal human sperm. *J Androl.* 15:145-50,1994.
 57. Sofikitis NV, Miyagawa I, Agapitos E, Pasyianos P, Toda T, **Hellstrom WJG,** Kawamura H: Reproductive capacity of the nucleus of the male gamete after completion of meiosis. *J Assisted Reproduction and Genetics* 11:335-41, 1994.
 58. Monga M, Moreno T, **Hellstrom WJG:** Gunshot wounds to the male genitalia: management for the clinical urologist. *Contemporary Urology* 7:58-63, 1995.
 59. Monga M, Moreno T, **Hellstrom WJG:** Gunshot wounds to the male genitalia. Review. *J Trauma* 38:855-8, 1995.
 60. Monga M, Puyau FA, **Hellstrom WJG:** Posttraumatic high-flow internal pudendal artery-urethral fistula. *J Urology* 153(3 Pt 1):734-6, 1995.
 61. Steele RH, Martin AA, Sikka SC, **Hellstrom WJG:** Penile intracavernosal substance abuse. *Urology* 45:686-88, 1995.
 62. Rajasekaran M, **Hellstrom WJG,** Naz RK, Sikka SC: Oxidative stress and interleukins in seminal plasma during leukocytospermia. *Fertil Steril.* 64:166-71, 1995.
 63. deBoisblanc MW, Robichaux WH, **Hellstrom WJG:** Large scrotal epidermal inclusion cyst and hydrocele. *J La State Med Soc.* 147:280-1,1995.
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- **Hellstrom WJG**, Overstreet J, Sikka SC, Denne J, Ahuja S, Hoover A, Sides GD, Cordell WH, Whitaker S: Baseline semen and sperm reference ranges for a clinical trial population of men with no or mild erectile dysfunction. In: 29th annual Meeting of the American Society of Andrology, Baltimore, Maryland, April 17-20, 2004 J Andrology, (Suppl), Page 92, Abstract #162, 2004
- Sikka SC, Zeng X, Ramanitharan A, Li M, **Hellstrom WJG**: Sildenafil does not reverse hyperglycemia-induced expression of the low voltage-activated T-type (alpha-1G) calcium channel that is responsible for down-regulation of the nitric oxide-CGMP pathway. In: American Urological Association Annual Meeting, San Francisco, CA, May 8-13, 2004 Abstract #1609, J. Urology, Vol: 171:425, 2004
- Sikka SC, Zeng X, Keyser B, **Hellstrom WJG**, Li M: Increased expression of low voltage-activated T-type (alpha-1G) and not L-type (alpha-1C) calcium channel is responsible for down-regulating CGMP in human cavernosal cells during hyperglycemia. In: American Urological Association Annual Meeting, San Francisco, CA, May 8-13, 2004 Abstract #1634 J. Urology, Vol: 171:432 , 2004
- **Hellstrom WJG**, Sikka SC, Smith W: Post –ejaculation Urine Sperm Parameters: What is Normal?" 11th World Congress of the International Society for Sexual and Impotence Research, Buenos Aires, Netherlands; October 17-12, 2004
- Kendirci M, Nowfar S, Gur S, Walsh D, Sikka SC, **Hellstrom WJG**: Relationship of Penile Curvature Type and Penile Vascular Status in Men with Peyronie’s Disease: 11th World Congress of the international Society for Sexual and Impotence Research, Buenos Aries, Netherlands; October 17-12, 2004
- Sikka SC, Almanaq S, Usta MF, **Hellstrom WJG**: Impaired Arteriogenic rather than Venocclusive Mechanisms are Responsible for Erectile Dysfunction in Diabetics. Sexual Medicine Society of North America, Inc., 2003
- Kendirci M, Gur S, **Hellstrom WJG**, Myers L. Nowfar S, and Sikka SC: Relationship of Penile Curvature Type and Penile hemodynamics in Men with Peyronie’s Disease: 7th Congress of the European Society for Sexual Medicine, London, UK, December 5-8, 2004.

PRESENTATIONS (Through 2003)

- Ultrasound diagnosis of prenatal hydronephrosis. Tenth Northern California Residents Seminar, University of California, Davis. October 1983.
- Ultrasound diagnosis of prenatal hydronephrosis. Western Section, AUA, Reno, Nevada. July 1984.
- Neuromuscular dysfunction in nonbacterial prostatitis. Eleventh Northern California Residents Seminar, Letterman Army Medical Center. October 1984.
- Urologic aspects of the tethered cord syndrome. Western Section - AUA, Anaheim, California. July 1985.
- Neuromuscular dysfunction in nonbacterial prostatitis. Western Section of AUA, Anaheim, California. July 1985.
- Urodynamic sonography. Western Section - AUA, Anaheim, California. July 1985.
- Hemodynamics of papaverine and phentolamine-induced penile erection in monkeys and

- dogs. Western Section - AUA, Anaheim, California. July 1985.
- ❑ Priapism: current concepts in diagnosis and treatment. Twelfth Northern California Residents Seminar, University of California, San Francisco, California. November 1985.
 - ❑ Is there a role for chlamydia trachomatis and genital mycoplasma in male infertility? AUA, New York, New York. May 1986.
 - ❑ The benefits of combined renal and bone scanning in prostate cancer. Western Section, AUA. July 1986.
 - ❑ Is there a role for chlamydia trachomatis and genital mycoplasma in male infertility? Western Section, AUA. Seattle, Washington. July 1986.
 - ❑ The evaluation of male infertility by aspiration DNA flow cytometry. Western Section AUA, Kona, Hawaii. February 1987.
 - ❑ Antisperm antibodies bind with different patterns to sperm of different men. Western Section, AUA, Kona, Hawaii. February 1987.
 - ❑ The evaluation of male infertility by aspiration DNA-flow cytometry. Pacific Coast Fertility Society, Palm Springs, California. April 1987.
 - ❑ Antisperm antibodies bind with different patterns to sperm of different men. AUA, Los Angeles, California. May 1987.
 - ❑ Does human sperm movement improve following varicocele repair? AFS, Reno, Nevada. September 1987.
 - ❑ Clinical applications of DNA flow cytometry of testicular aspirates in evaluating male infertility. ACS, San Francisco, California. October 1987.
 - ❑ Clinical applications of DNA flow cytometry of testicular aspirates in evaluating male infertility. Sixth Annual Biomedical Research Symposium, Davis, California. October 1987.
 - ❑ Clinical applications of DNA flow cytometry of testicular aspirates in evaluating male infertility. Tulane University, New Orleans, Louisiana. January 1988.
 - ❑ The relationship of circulating antisperm antibodies to seminal antibodies in infertile men. Western Section, AUA, San Francisco, California. March 1988.
 - ❑ Improved design for microsurgery table. Western Section - AUA, San Francisco, California. March 1988.
 - ❑ The infertile man who should be referred, what can be done. CMA, Reno, Nevada. March 1988.
 - ❑ The contribution of aspiration deoxyribonucleic acid-flow cytometry to the clinical evaluation of vasovasostomy candidates. AUA, Boston, Massachusetts. June 1988.
 - ❑ The relationship of circulating antisperm antibodies to sperm surface antibodies in infertile men. AUA, Boston, Massachusetts. June 1988.
 - ❑ Comparison of spermmar and immunobead testing for IgG antisperm antibody binding. AFS, Atlanta, Georgia. October 1988.
 - ❑ The clinical application of aspiration DNA flow cytometry to paraplegics entering an electroejaculation program. SMA, New Orleans, Louisiana. November 1988.
 - ❑ Evaluation of electroejaculation patients by aspiration DNA flow cytometry. Intl. Conf. Reprod. Endocrin., Beijing, China. November 1988.
 - ❑ Comparison of flow cytometry to routine testicular biopsy in male infertility. ASA, New Orleans, Louisiana. April 1989.
 - ❑ Screening electroejaculation patients by aspiration DNA flow cytometry. Southeast Section of AUA, Hilton Head, South Carolina. April 1989.
 - ❑ Assessment of neurologically impaired men for electroejaculation by DNA flow cytometry. IVth Intl. Congress of Andrology, Florence, Italy. May 1989.
 - ❑ The clinical application of aspiration DNA flow cytometry to neurologically impaired men entering an electroejaculation program. AUA, Dallas, Texas. May 1989.

- Pentoxifylline stimulates the movement characteristics of cryopreserved sperm. ACS, Atlanta, Georgia. October 1989.
- A modified approach for arterialization of the dorsal vein of the penis in vasculogenic impotence. SMA, Washington, D.C. November 1989.
- The effect of pentoxifylline and caffeine on motion parameters of cryopreserved sperm. The AFS, San Francisco, California. November 1989.
- Cadaveric studies involving emissary vein ablation and its clinical application to dorsal vein arterialization procedures for vasculogenic impotence. International Symposium of Operative Andrology, Berlin, Germany. March 1990.
- Optimum technique of testicular aspiration for DNA flow cytometric analysis of spermatogenesis in primates (Papio Anubis). ASA, Columbia, South Carolina. April 1990.
- Application of sperm stimulation protocol to aspermic men entering an electroejaculation program. ASA, Columbia, South Carolina. April 1990.
- Evaluation and treatment of gunshot wounds to the external genitalia. Southeastern Section of AUA, Palm Beach, Florida. April 1990.
- Optimum technique of testicular aspiration for DNA flow cytometric analysis of spermatogenesis in primates (Papio Anubis). Tulane University Basic Science Research Day, New Orleans, Louisiana. April 1990.
- Immunologic aspects of subfertility in 1990. Louisiana State Urological Society Annual Meeting, New Orleans, Louisiana. April 1990
 - Non-surgical management of impotence:
 - Hormonal replacement
 - Intra-cavernosal injection of pharmacologic agents
 - Vacuum devices
 - Electroejaculation technique
 - Penile revascularization and total penile reconstruction.
- Work-up and treatment of male infertility. Reproductive Endocrinology Update and Pelviscopy Workshop, New Orleans, Louisiana. May 1990.
- Moderator for Impotence and Infertility. 28th Annual Meeting of the Society of University Urology Residents, New Orleans, Louisiana. May 1990.
- Evaluation of stimulated cryopreserved sperm using hamster ova penetration assay. AUA, New Orleans, Louisiana. May 1990.
- Effect of *M. leprae* on testicular functions in sooty mangbey monkeys with experimental leprosy. First Intl. Conf. on Pathogenesis of Mycobacterial Infections, Stockholm, Sweden. June 1990.
- Anatomical studies and early clinical evaluation of emissary vein valve ablation and retrocoronal plexus ligation in deep dorsal vein arterialization procedures for vasculogenic impotence. Fourth World Meeting on Impotence, Symposium on Corpus Cavernosum Revascularization. Rio de Janeiro, Brazil. September 1990.
- Emissary Vein Valve Ablation: An adjunct to Deep Dorsal Vein (DDV) arterialization procedures. Western Section AUA, Monterey, California. October 1990.
- SMA, Nashville, Tennessee. October 1990.
 - Cavernosal antibiotic levels in penile prosthesis surgery.
 - Moderator for Panel Discussion on the evaluation and treatment of impotence
- Standardization of fine needle aspiration biopsy of human testes using DNA flow cytometry. ACS, San Francisco, California. October 1990.
- AFS, Washington, D.C. October 1990.
 - Moderator for Session on Clinical Male Infertility.
 - Absence of short term gonadotoxicity in primate testes receiving shock wave therapy.

- New techniques in sperm retrieval and sperm stimulation. Current Advances in Urology, New Orleans, Louisiana. December 1990.
- Patient's goal directed approach to evaluation and treatment of erectile dysfunction. Current Advances in Urology, New Orleans, Louisiana. December 1990.
- The clinical applications of electroejaculation technique. Biomedical graduate student lecture, New Orleans, Louisiana. February, 1991.
- Southeast Section AUA, Atlanta, Georgia. March 1991.
 - Early operative management of the fractured penis: A review of ten cases.
 - Vacuum constriction devices (VCD) and the clinical urologist: Making an informed selection.
 - Cavernosal tissue antibiotic levels in penile prosthesis surgery.
 - Absence of long-term gonadotoxicity in primate testes receiving extracorporeal shock wave application.
- Reproductive disorders in the male. Reproductive Endocrinology postgraduate course lecture, New Orleans, Louisiana. April 1991.
- ASA. Montreal, Canada. April 1991.
 - Platelet activating factor (PAF) stimulates motion parameters of cryopreserved human sperm.
 - The reproducibility of semen parameters and DNA histograms from testicular aspirates in the cynomolgus monkey model.
 - Membrane lipid peroxidation in cavernosal smooth muscle cells from impotent men.
- Studies on sperm motility; biological and clinical applications. Louisiana Urological Association Annual Meeting, Lake Charles, Louisiana. May 1991.
- AUA, Toronto, Canada. June 1991.
 - Cavernosal tissue antibiotic levels in penile prosthesis surgery.
 - Absence of long-term gonadotoxicity in primate testes receiving extracorporeal shock wave application.
- Sperm stimulation techniques; and current therapy of the azospermic patient; Visiting Professor, Department of Urology, University of Connecticut. Farmington, Connecticut. July 1991.
- The detrimental effects of electrical current on the motion parameters of normal sperm. AFS, Orlando, Florida. October 1991.
- Characterization of membrane associated changes in diabetic impotence. SBUR Fall Symposium, Rochester, Minnesota. November 1991.
- Patient sexual satisfaction after penile implant with Duraphase and 3-Piece Inflatable Penile Prostheses. Kimbrough, Baltimore, Maryland. December 1991.
- International Symposium of Operative Andrology, Istanbul, Turkey. March 1992.
 - Making an informed decision on which vacuum constriction device (VCD) to prescribe.
 - Laparoscopic varicocelectomy
- Annual Meeting, Bethesda, Maryland. March 1992.
 - Sodium Nitroprusside (SNP) causes penile erection in the feline model. ASA.
 - Radiologic observations from a long-term study on partial left renal vein ligation in the cynomolgus monkey.
 - Testicular aspiration compared to testicular biopsy as assayed by DNA-flow cytometric parameters in the cynomolgus monkey undergoing partial left renal vein ligation.
 - Time course studies of membrane cholesterol and motility changes in fresh and cryopreserved human sperm
 - Moderator for session on Sperm Biology.
 - Effect of temperature changes on human sperm motion during electrical stimulation.

- Louisiana State Urological Meeting, Shreveport, Louisiana. March 1992.
 - Innovations in laparoscopic varicocelectomy.
 - Standardization of penile blood flow parameters in normal men using intracavernosal PGE₁, visual sexual stimulation and color flow Doppler.
 - One stage total penile reconstruction
- Southeast Section AUA, Charlotte, North Carolina. April 1992.
 - Potassium channel agonists cause penile erection in cats.
 - Standardization of penile blood flow parameters in normal men using intracavernosal PGE₁, visual sexual stimulation and color flow Doppler.
 - A feline model for the study of novel vasoactive agents which produce erections.
 - Computerized management of resident surgical experience, case list collection, and clinical research: Development of a Macintosh database.
 - Innovations in laparoscopic varicocelectomy.
 - Analysis of semen parameters and DNA flow cytometric parameters in the cynomolgus monkey undergoing partial left renal vein ligation
- Visiting Professor at First National Congress of Urology, Guatemala City, Guatemala. April 1992.
 - Evaluation and treatment of male infertility: new techniques in sperm retrieval and sperm stimulation.
 - Patient's goal-directed approach to evaluation and treatment of erectile dysfunction.
 - Laparoscopic varicocelectomy; Innovations in laparoscopic varicocelectomy
- AUA, Annual Meeting, Washington D.C. May 1992.
 - One stage total penile reconstruction.
 - Standardization of penile blood flow parameters in normal men using intracavernosal PGE₁, visual sexual stimulation and color flow doppler.
 - Innovations in laparoscopic varicocelectomy.
 - Characterization of membrane associated changes in diabetic impotence.
 - The effect of Finasteride on semen production and sexual function in normal males.
- Evaluation of cyclic GMP as mediator of cavernosal smooth muscle relaxation following pharmacologically induced erections in cats. SBUR 1992 Annual Meeting, Washington D.C. May 1992.
- Development of new vasoactive drugs for pharmacologic evaluation. First Annual Health Science Associate Genitourinary Research Conference, West Point, Pennsylvania, October 1992.
- The application of pentoxifylline (PTX) and platelet activating factor (PAF) as cryoprotective agents in cryopreservation of human sperm. AFS, Annual Meeting, New Orleans, LA, November 1992.
- SMA Annual Meeting, San Antonio, Texas, November 1992.
 - Management of nonpalpable testicular lesion using intraoperative ultrasonography.
 - Treatment of obstructed ejaculatory ducts by transurethral resection.
- Visiting Professor, Long Island Jewish Medical Center, New Hyde Park, New York. December 1992.
- Andrology for today and tomorrow. General Surgery Grand Rounds, Tulane Medical Center, New Orleans, Louisiana. December 1992.
- Medical Grand Rounds, Veterans Administration Hospital, New Orleans, Louisiana. February 1993.
 - Moderator, BPH Symposium.
 - Hormonal Therapy for BPH.
- The use of prosthetic materials in the surgical management of Peyronie's disease.

- International Conference on Peyronie's Disease, Bethesda, Maryland. March 1993.
- Southeast Section AUA, Nashville, Tennessee. April 1993.
 - Penile erections are induced by nitric oxide in primates.
 - Successful preservation of potency after treatment of glans hyperemia following deep penile vein revascularization surgery.
 - Nitric oxide mediates penile erection in cats.
 - Evaluation and treatment of gunshot injuries to the external genitalia.
 - Gadolinium-enhanced magnetic resonance imaging of the penis.
 - Newer modalities in the diagnosis and treatment of ejaculatory duct obstruction.
 - Prevention of varicocele formation by accessory vessel occurrence in the primate model.
 - Cavernosal tissue levels of ciprofloxacin in penile surgery used to assess adequacy of antibiotic prophylaxis.
 - Effect of platelet activating factor (PAF) and pentoxifylline (PTX) on sperm cAMP concentration, sperm viability and motion characteristics during sperm cryopreservation.
 - A retrospective analysis of duplex doppler results with past medical history in patients with erectile dysfunction.
- American Society of Andrology, Tampa, Florida. April 1993.
 - cAMP concentration of human sperm after in-vitro stimulation by electric current.
 - The effect of pentoxifylline and platelet activating factor on sperm cAMP concentrations and membrane lipid peroxidation in cryopreserved human sperm.
 - Flow cytometric analysis of mitochondrial activity in electrically stimulated human sperm.
- Role of platelet activating factor (PAF) and pentoxifylline (PTX) as human sperm cryoprotectants. Vth International Congress of Andrology, Tokyo, Japan. May 1993.
- AUA, San Antonio, Texas. May 1993.
 - Successful preservation of potency after treatment of glans hyperemia following deep penile vein revascularization surgery.
 - Newer modalities in the diagnosis and treatment of ejaculatory duct obstruction.
 - Effect of platelet activating factor (PAF) and pentoxifylline (PTX) on sperm cAMP concentration, sperm viability and motion characteristics during sperm cryopreservation.
 - Application of pentoxifylline stimulated cryopreserved sperm in the immunobead binding assay.
 - Inhibition of spermatogenesis secondary to testicular biopsy and natural prevention of varicocele formation in the monkey model following partial left renal vein ligation.
- American Urological Association Postgraduate Program, Atlanta, Georgia. September 1993.
 - Impotence: therapeutic options.
 - Immunological infertility: fact or fiction
 - Diagnosis and therapy of male genital tract infections. (The role of infection in infertility)
- Effect of sodium nitroprusside (SNP) on sperm motility, viability and lipid peroxide. American Fertility Society. October 1993.
- 6th Annual Advances in Urology Conference, Orlando, Florida. January 1994.
 - Evaluation and management of erectile dysfunction.
 - Evaluation and treatment of male infertility
- American Society of Andrology Annual Meeting, Springfield, Illinois. March 1994.
 - Relationship between human sperm motility and lipid content.
 - Effect of pentoxifylline on free radical induced sperm damage.
 - Effect of sodium nitroprusside on human sperm function.
 - Electricity induced damage to human sperm in-vitro involves free radical generation.
 - Effect of a combined radioprotection regimen on male reproduction.
- Successful management of traumatic high-flow internal pudendal artery - urethral fistula. 13th

- International Symposium of Operative Andrology, Budapest, Hungary. March 1994.
- Update on current management of the infertile male. Invited Speaker, Al-Salaam Hospital, Jeddah, Saudi Arabia. March 1994.
- Antisperm antibody testing. Invited Speaker, Society for the Study of Male Reproduction, (SBUR, AUA) San Francisco, California. May 1994.
- Bacteria as etiologic agents in prostatodynia. Society for Basic Urologic Research Annual Meeting, (AUA), San Francisco, California. May 1994.
- American Urological Association Annual Meeting, San Francisco, California. May 1994.
 - Tunica vaginalis sperm reservoir in a monkey model of vas deferens obstruction.
 - Human vasal changes after vasectomy: *in-vitro* studies.
 - Stimulation of collagen production in an *in-vitro* model for Peyronie's disease.
- International Symposium H. Ellis, Sao Paulo, Brazil. June 1994.
 - NPT which is the real role on the evaluation of impotent men.
 - Why and how to do vascular test.
 - What I have to say about Peyronie's disease.
 - Auto-injection for treatment of erectile dysfunction: state-of-the-art.
- Current diagnostic and treatment strategies for erectile dysfunction. Visiting Professor, Memphis Urologic Society Annual Meeting, Memphis, Tennessee. August 1994.
- Visiting Professor, American Urological Association Highlight Symposium, New Orleans, Louisiana. August 1994.
 - Male impotence.
 - Male infertility.
- Development of an animal model for the study of vasoactive agents for erection. Visiting Professor, VIVUS, Palo Alto, California. September 1994.
- Visiting Professor, Dalhousie University, Nova Scotia, Canada. October 1994.
 - Current update on male infertility.
 - Diagnosis and treatment of erectile dysfunction.
- Current diagnostic and treatment strategies for erectile dysfunction. Visiting Professor, University of Mississippi, Jackson, Mississippi. January 1995.
- Visiting Professor, Al-Salaam Hospital, Jeddah, Saudi Arabia. January 1995.
- Sexual dysfunction in spinal cord injury patients, 5th Annual Incontinence Update, New Orleans, Louisiana. February 1995.
- American Society of Andrology Annual Meeting, Raleigh, North Carolina. April 1995.
 - Effects of smoking on testicular function, semen quality, and sperm fertilizing capacity.
 - Curcumin (Diferuloylmethane) decreases sperm motility without affecting viability or membrane integrity.
 - Alterations in cat sperm acrosin during epididymal passage.
 - Effects of cotinine on sperm hyperactivation and acrosomal integrity.
 - Calpain (CLP) modulators regulate spermatozoal spectrin (SP) breakdown during epididymal sperm passage (ESP).
 - Free radical generation during electroejaculation of spinal cord injured men.
 - Moderator, Session on Erectile Dysfunction
- Southeastern Section of AUA Annual Meeting, Lake Buena Vista, Florida. April 1995.
 - Prosthetic materials in surgery for Peyronie's disease.
 - Penile prostheses in end stage renal disease and renal transplant patients.
 - Stimulation of collagen production in an in vitro model for Peyronie's disease.
 - Three-piece inflatable penile prosthesis implantation: a comparison of the penoscrotal and infrapubic surgical approaches.
- American Urological Association Annual Meeting, Las Vegas, Nevada. April 1995.

- Orchiopexy restores the effects of unilateral experimental cryptorchidism on the contralateral testicular testosterone concentration, temperature, blood flow, intravascular volume, and microvessel mitotic activity.
- Sperm morphometry assay has high predictive values for fertility potential in men with left varicocele after varicocelectomy.
- Kidney transplantation restores the effects of chronic renal failure on epididymal sperm maturation process and nitric oxide synthase activity.
- Seminal vesicles can serve as sperm reservoirs for IVF in men with bilateral ejaculatory duct obstruction.
- Management of gunshot wounds to the male genitalia.
- Oxidative stress and interleukins in seminal plasma during leukocytospermia.
- effect of combined erythropoietin (E) and testosterone (T) therapy on the prostaglandin E₁ (PGE₁) erectile response in the chronic renal failure feline model.
- Treatment of erectile dysfunction by the medicated urethral system for erection (MUSE).
- Human pregnancies achieved by intra-ooplasmic injections of round spermatid (RS) nuclei isolated from testicular tissue of azoospermic men.
- Detrimental effect of left varicocele on the reproductive capacity of round spermatids (RSs).
- Erectile response to transurethral alprostadil, prazosin, and alprostadil/prazosin combinations. 90th Scientific Session of the American Urological Association, Las Vegas, Nevada. April 1995.
- Diagnosis of Impotence. Invited Speaker, International Congress, Societe Belge d'Urologie. Ghent, Belgium. May 1995.
- Visiting Professor, Winthrop University School of Medicine, Mineola, New York. June 1995.
 - Peyronie's Disease.
 - Advances in Assisted Reproductive Technologies in Andrology.
- Invited Speaker, IX Urology Actualization Course, Porto Alegre, Brazil. June, 1995.
 - Treatment of localized prostate cancer: Prevention of impotence.
 - Reconstructive surgery of the penis, urethra, and bladder.
 - Update on Peyronie's disease.
- Erectile response to transurethral alprostadil, prazosin, and alprostadil/prazosin combinations. 55th Annual Meeting and Scientific Session of the American Diabetes Association, Atlanta, GA, June 1995.
- SMA's "Focus on the Male Patient," Kiawah Island, South Carolina, July 1995.
 - An overview on the diagnosis and treatment of male infertility.
 - Peyronie's disease - new insights into etiology and treatments for this bending enigma.
 - The penis that does not work like it used to: Update on the diagnosis and treatment of erectile dysfunction.
- The infertile male: Work-up and therapy. OB/GYN Grand Rounds, LSU Medical Center, Shreveport, Louisiana. September 1995.
- American Society for Reproductive Medicine, Seattle, Washington. October 1995.
 - Effect of alprostadil and prazosin (intraurethral delivery drugs) on human sperm.
 - Evidence of a pro-inflammatory cytokine "GRO-?" in seminal plasma of infertile patients.
 - Genitourinary inflammation and infertility. Round table leader.
- Issues in the management of the complicated diabetic patient. Tulane University School of Medicine Continuing Medical Education Seminar. November, 1995.
- Southern Medical Association Annual Meeting, Kansas City, Missouri. November, 1995.
 - Testicular prosthesis: pitfalls in management of the testicular mass and testicular trauma.
 - Sick cell disease with high and low flow priapism treated with a malleable penile

- prosthesis.
 - Reconstruction of a total anterior urethral defect utilizing buccal mucosa.
 - Technique for implantation of the difficult repeat penile prosthesis.
 - Natural history and guidelines for the evaluation of BPH. Chairman and Speaker, Symposium on BPH.
- Moderator, Symposium on penile enhancement, Southern Medical Association Joint meeting of Plastic and Reconstructive Surgery and Urology. Kansas City, MO. November, 1995.
- Visiting Professor, Cleveland Clinic Foundation, Cleveland, Ohio. March 1996.
 - Treatment options for obstructive azoospermia, sperm aspiration and in vitro fertilization (micromanipulation) versus surgical reconstruction.
 - Varicocele Management: Open operative versus angiographic versus laparoscopic intervention.
- Southeastern Section of AUA, Las Croabas, Puerto Rico. March, 1996.
 - Priapism in sickle cell disease: The role of the penile prosthesis.
 - Results of a multicenter, double-blind, placebo-controlled trial of transurethral alprostadil in men with complete erectile dysfunction.
 - Infertility, Post Graduate Course.
- Male Infertility, Tulane School of Medicine, New Orleans, Louisiana. March, 1996.
- American Society of Andrology, Minneapolis, Minnesota. April, 1996.
 - Penile erection induced by transurethral administration of sodium nitroprusside.
 - Effect of lipopolysaccharide (LPS) and interferon- γ (IFN- γ) on sperm motion in vitro.
 - Pro-inflammatory chemokine (IL-8) mediated effects on human sperm motility, viability, and integrity.
 - Comparison of transurethral and intracavernosal administration of PGE1 to induce erections in cats.
 - Adrenomedullin induces penile erection in the cat.
- American Urological Association, Orlando, Florida. May, 1996.
 - A differential quantitative assessment of pro-inflammatory and anti-inflammatory cytokines in leukocytospermia.
 - Penile erection induced by transurethral administration of sodium nitroprusside.
 - Role of vitamin E and oxidative stress in the pathophysiology of diabetic impotence.
 - Multicenter, double-blind, placebo-controlled trial of transurethral alprostadil in men with chronic erectile dysfunction.
- VII World Meeting on Impotence, San Francisco, CA. November, 1996.
 - Effects of transurethral alprostadil on prostaglandin content of human ejaculate and on sperm motility.
 - Novel nitric oxide donors can induce penile erections in the cat.
 - Calcitonin gene related peptide (CGRP) induces penile erection in the cat.
 - Transurethral therapy with alprostadil and alprostadil/prazosin combinations in men with erectile dysfunction.
- Characterization of Seminal Plasma Oxidative Stress in Genitourinary Tract Inflammation. AFS, November, 1996.
- SMA, Baltimore, MD. November, 1996.
 - Symposium on Testosterone Deficiency and Replacement Therapy. (Chairman).
 - Penile Calciphylaxis.
- Current Diagnostic and Treatment Strategies for Erectile Dysfunction. CME: Innovation in Management in Elderly Patients, New Orleans, LA. January 1997.
- Andrology, Chair: Sexual Dysfunction, Treatment of Hematospermia and Urethritis. CME: Primary Care Series, New Orleans, LA. March 1997.

- Restoration of erectile function by transurethral alprostadil improves quality of life for patients and partners. SES/AUA, Naples, Florida. March 1997.
- South Eastern Section AUA, Naples, Florida. March 1997.
 - Intraplaque verapamil injection for Peyronie's disease.
 - Complex anterior urethral reconstruction using buccal mucosa.
- The newest developments in the therapy of erectile dysfunction. Puerto Rican Urological Association, San Juan, Puerto Rico. March 1997.
- American Urological Association Annual Meeting, New Orleans, Louisiana. April 1997.
 - Expression of calmodulin in primary culture cells from human penile corpora cavernosa.
 - Analysis of responses to adrenomedullin and calcitonin gene-related peptide in the feline erection model.
 - A comparison of transurethral alprostadil and alprostadil/prazosin combinations for the treatment of erectile dysfunction.
 - A comparison of the ROS scavenging capacity of human serum albumin and percoll: Implications in the preparation of human sperm samples for assisted reproductive technology.
 - Hidden Microorganisms in abacterial prostatitis/prostatodynia.
- 6th International Congress of Andrology, Salzburg, Austria. May 1997.
 - Does transurethral alprostadil affect the concentration of prostaglandins in the human ejaculate or the viability and motility of human sperm?
 - Effect of novel peptides on human sperm motion, viability and membrane integrity.
- Canadian Urological Association, QuJbec, Canada. June 1997.
 - Long-term safety profile of transurethral alprostadil for the treatment of erectile dysfunction.
 - Restoration of erectile function by transurethral alprostadil improves quality of life for patients and partners.
- Societe Internationale d'Urologie 24th Congress, Montreal, Canada. September 1997.
 - Long-term safety profile of transurethral alprostadil for the treatment of erectile dysfunction.
 - Does transurethral alprostadil affect the concentration of prostaglandins in the human ejaculation or the viability and motility of human sperm?
- Visiting Professor - University of Texas Health Science Center at San Antonio, Texas. Erectile Dysfunction: Diagnosis and treatment - Endocrine/Diabetes Grand Rounds. San Antonio, Texas. September 1997.
- Invited Speaker - Florida Urological Society Meeting. Medical advances in the treatment of sexual dysfunction males. Tarpon Springs, Florida. September 1997.
- The European Society for Impotence Research Meeting, Madrid, Spain. October 1997.
 - Pre Congress Teaching Course: Contribution of transurethral delivery of alprostadil to the treatment of erectile dysfunction.
 - Report on the American studies of MUSE: Transurethral alprostadil for the treatment of erectile dysfunction: Long-term safety profile.
 - Stimulatory effects of Zaprinast, a type 5 PDE inhibitor, on erection in the male cat.
- Chair - Update on current Andrologic practice: Diagnosis, treatment and results. ASRM, Cincinnati, Ohio. October 1997.
- American Society for Reproductive Medicine, Cincinnati, Ohio. October, 1997.
 - Studies on human sperm motion: Effect of novel peptides.
 - Effect of adrenomedullin on human sperm motility, viability, and motion parameters.
- SMA, Charlotte, North Carolina. November 1997.
 - Hematospermia: Clinical directives.
 - Chair, Symposium - Male Menopause: The role of hormone replacement therapy.

- Androgens and male sexuality. The Urologic Perspective: Androgen Advisory Board Meeting, Santa Fe, New Mexico. November 1997.
- New advancements in the medical therapy of erectile dysfunction. Knoxville Urological Association Meeting, Knoxville, Tennessee. November 1997.
- Erectile Dysfunction Symposium: Contribution of transurethral delivery of Alprostadil in the treatment of erectile dysfunction. Mexican Urological Association Meeting, Acapulco, Mexico. November 1997.
- Emerging Issues in Recognition and Treatment of Testosterone Deficiency in Males: Current findings on the relationship between testosterone replacement and prostate disease. Houston, Texas. November 1997.
- Transurethral alprostadil for the treatment of impotence. Milwaukee Urological Association Meeting, Milwaukee, Wisconsin. December 1997.
- Medical treatment of erectile dysfunction. Korean Urological Association Meeting, Seoul, Korea. December 1997.
- Contribution of transurethral delivery of alprostadil to the treatment of erectile dysfunction. Indianapolis Urological Meeting, Indianapolis, IN. December 1997.
- MUSE - The American experience. United Kingdom Urological Meeting, Scotland, United Kingdom. January 1998.
- American Society of Andrology, Long Beach, CA. March 1998.
 - [TYR¹]-Nociceptin and nociceptin have similar naloxone-insensitive erectile activity in the cat.
 - Comparison of erectile responses to galanin and galantide in the cat.
 - Comparison of erectile responses to analogs of Adrenomedullin in the cat.
 - Interaction between superoxide dismutase (SOD) and cGMP on nitric oxide mediated penile erection in rats.
 - Nitric oxide mediated cytotoxicity to human cavernosal smooth muscle cells in culture.
 - The effects of reactive oxygen species on human sperm metabolism and motility: Implications for the role of intramitochondrial LDH-C4.
- Visiting Professor - Winthrop-University. Medical management of erectile dysfunction. Long Island, New York. April 1998.
- Course Chair - New perspectives in the management of BPH. Southern Medical Association and Department of Veterans Affairs, Birmingham, AL. April 1998.
- Southeastern Section of the AUA, Birmingham, AL. April 1998.
 - Penile reconstruction: a big challenge for reconstructive surgeons and a promising option for patients.
 - Effect of superoxide dimutase (SOD) on cGMP induced penile erection in rats.
 - Efficacy and safety of transurethral alprostadil in post-prostatectomy patients with erectile dysfunction.
 - Chair, post-graduate course: Office evaluation and treatment of sexual dysfunction.
- Andrology, sexual dysfunction and the new therapies for the impotent man. Debuque Urological Society Meeting, Debuque, Iowa. May 1998.
- Visiting Professor - University of South Florida: New developments of erectile dysfunction from the resident perspective. Tampa, Florida. May 1998.
- New developments in the treatment of erectile dysfunction. Urological Conference, Baton Rouge, Louisiana. May 1998.
- American Urological Association Annual Meeting, San Diego, California. May 1998.
 - Intralesional injection of interferon alpha 2b in the treatment of Peyronie's disease.
 - Prolactin inhibits the erectile response to vasoactive agents in rats.
 - Mechanisms of improved recovery of vital human spermatozoa using human serum

albumin separation.

- Erectile dysfunction: Strategies for communication and management in primary care speaker workshop. Chicago, Illinois. June 1998.
- Endourethral application of prostaglandin in erectile dysfunction (MUSE). 1st Balkan Symposium of Andrology and 3rd Andrological Symposium of the Andrological Center, Alexandroupolis, Greece. June 1998.
- One-year study of transurethral alprostadil for erectile dysfunction: Efficacy, safety and satisfaction. CUA, Halifax, Nova Scotia. June 1998.
- Is there a place now and will there be a place in the future for intraurethral therapy for impotence? Mentor Workshop, Fayetteville, Arkansas. July 1998.
- ISIR, Amsterdam, The Netherlands. August 1998.
 - Symposium moderator: The aging male.
 - One-year study of transurethral alprostadil for erectile dysfunction: efficacy, safety and satisfaction.
- Impotence Symposium, Haifa, Israel. September 1998.
 - The US experience on transurethral therapy.
 - How varicocele causes hormonal imbalances.
- American Fertility Society, San Francisco, California. October 1998.
 - Stress induced reduction in human sperm energy reserves: Role in male infertility?
 - Roundtable on Male Reproduction: Genitourinary tract inflammation and male infertility.
- Hypogonadism: The role of testosterone in erectile dysfunction. Westchester County Medical Center, Valhalla, New York. October 1998.
- Brain and Behavior: Sexual Dysfunction and Paraphilia - New Treatments in Male Sexual Dysfunction. Tulane CME Seminar, New Orleans, Louisiana. October 1998.
- Visiting Professor - Vancouver General Hospital Grand Rounds: UBC, Vancouver, Canada. October 1998.
 - Update on erectile dysfunction.
 - Management of Peyronie's disease: New medical therapies in erectile dysfunction.
- New medical therapies in erectile dysfunction. Ocean Pointe Resort Hotel, Victoria, Canada. October, 1998.
- The History - Central Intake - Questionnaire Tools. American College of Surgeons 1998 Clinical Congress, Orlando, Florida. October 1998.
- Advances in Testosterone Replacement Therapy: The Cincinnati Urological Society, Cincinnati, Ohio. November 1998.
- Invited Speaker - 18th Congresso Brasileiro De ReproduH~o Humana, Porto Alegre, Brazil. November 1998.
 - Point of View: Vasectomy, reversal or assisted fertilization
 - Empirical Treatment: When to use it?
 - Environmental and professional factors in male infertility
 - Erectile dysfunction: A glance into the future
- Invited speaker - Brazilian Reproduction Meeting, Rio de Janeiro, Brazil. November 1998.
 - Alternative techniques for sperm retrieval: PESA, MESA, TESA, TESE, electroejaculation.
 - Peyronie's disease: State of the art.
 - What is important in the evaluation of infertile men?
- Hypogonadism: When and how to treat the androgen-deficient man. Mobile, Alabama; Dayton, Ohio; and St. Louis, MO. November 1998.
- Symposium Chair - Approaches to managing the older male patient with erectile dysfunction: Treatment, monitoring and follow-up. SMA, New Orleans, Louisiana. November 1998.
 - When and how to treat the androgen-deficient male. Burbank, California. December

1998.

- Grand Rounds: Recognition and treatment of testosterone deficiency in males. Lafayette, Louisiana. December 1998.
- Hormonal replacement therapy. Suffolk County Urological Association Meeting, Bayshore, New York. January 1999.
- Medical management of erectile dysfunction. Michigan Urological Society Meeting, Detroit, Michigan. January 1999.
- Visiting Professor - Duke University Medical School. Duke Tuesday Conference: Will the basic sciences and clinical therapy of Peyronie's disease remain in Urology? Durham, North Carolina. February 1999.
- Intralesional therapies for Peyronie's disease. CME Development Meeting for Urologists. Palm Springs, California. March 1999.
- Southeastern Section of the American Urological Association, Charleston, South Carolina. March 1999.
 - Does renewed sexual activity increase cardiac morbidity: A meta-analysis of the experience with transurethral alprostadil (MUSE).
 - Use of cadaveric pericardium in the surgical therapy of Peyronie's disease.
- Medical Education Collaborative Symposium on Sexual Dysfunction: New frontiers in the diagnosis and treatment of prostate diseases symposium. Erectile dysfunction in prostatic disease. Philadelphia, PA. March 1999.
- American Society of Andrology, Louisville, Kentucky. April 1999.
 - Invited speaker - Erectile dysfunction urologic aspects: Symposium I.
 - Role of bacterial pathogens in male factor infertility.
 - Lack of involvement of a membrane NADPH oxidase in superoxide anion generation by human spermatozoa.
- Medical Education Collaborative Symposium. Atlanta, Georgia. April 1999.
 - Developments in the diagnosis and management of prostate disease.
 - New frontiers in the diagnosis and treatment of prostate diseases: Erectile dysfunction.
- Invited speaker - A road map for men's health breakfast seminar: Is there such a thing as male menopause? Hotel Inter-Continental, (sponsored by Tulane CME), New Orleans, LA. April 1999.
- Moderator - Oral Podium Session I: Peyronie's disease. American Urological Association Meeting, Dallas, Texas. May 1999.
- Presenter - American Urological Association Meeting, Dallas, Texas. May 1999.
 - Induction of penile erection by intracavernosal and transurethral administration of zapinast and prostaglandin E1.
 - Use of cadaveric pericardium in the surgical therapy of Peyronie's disease. AUA.
 - Potential role of nuclear factor-6B in the induction of Peyronie's-like condition in the rat.
 - Increased collagen type I and III fibers in the Peyronie's disease rat model.
 - Efficacy of MUSE (Alprostadil) in patients with erectile dysfunction who failed Viagra™ (Sildenafil) therapy: Results from a multicenter post-marketing study.
- Invited speaker - Treatment of hypogonadism in males. Mayo Clinic, Scottsdale, Arizona. May 1999.
- Invited speaker - AUA Meeting Update. Update on ED for 1999. The University of Kansas Medical Center, Kansas City, Missouri. May 1999.
- Invited speaker - AUA Update 1999: Erectile dysfunction. Kelsey's, New Orleans, Louisiana. May 1999.
- Invited speaker - Royal College of Surgeons of Thailand Annual Meeting. Pattaya, Thailand. July 1999.

- Current management of male infertility
- Pathophysiology and management of erectile dysfunction
- Invited Speaker: Jackson Hole Summer Urology Conference. Teton Village, Wyoming. August 1999.
 - Male hormone deficiency and androgen replacement therapy.
 - Peyronie's Disease: New concepts in molecular research.
 - Peyronie's Disease: Innovations in therapy.
 - Hematospermia: Diagnosis, evaluation, and clinical relevance.
 - Erectile Dysfunction: The pro's and con's of the new oral drugs.
 - Current urologic management of the infertile man.
- Society for the Study of Impotence Annual Meeting, Boston, Massachusetts, October 1999.
 - The Effect of Sildenafil on Motility, Viability, and Membrane Integrity of Human Spermatozoa
- Decreased Erectile Response and Increased iNOS Expression in a Rat Model of Peyronie's Disease
 - The Role of Protein Kinase C in Reactive Oxygen Species (ROS) Generation By Human Spermatozoa Gene-Transfer of Endothelial Nitric Oxide synthase to the Penis Augments Erectile Responses in the Aged Rat
- ASRM Annual Meeting, Toronto, Canada, September 1999:
 - Effects of Sildenafil on Motility and Viability of Human Spermatozoa
 - The Role of LDHC-4 in Sperm Energy Metabolism and Motility
 - Role of Protein Kinase C in Reactive Oxygen Species (ROS) Generation by Human Spermatozoa
- Chair, Roundtable Luncheon: New developments in the treatment of sexual dysfunction. American Society of Reproductive Medicine Annual Meeting, Toronto, Canada. September 1999.
- Grand Rounds Visiting Professor: Contemporary issues in the management of male erectile dysfunction. Louisiana State University, Shreveport. September 1999.
- Invited speaker - Advances in therapy of erectile dysfunction. American College of Clinical Pharmacological Annual Meeting, Kansas City, MO. October 1999.
- Advisory Panel Member: Prostate Diseases 2000, Las Vegas, Nevada, January 2000.
- Advisory Panel Member: Uprima. Los Angeles, California, January 2000.
- Advisory Panel Member: Roche Pharmaceuticals. Basel, Switzerland, February 2000.
- Invited Speaker: Lilly-ICOS Investigator Meeting. Spermatogenesis, gonadotoxicity, and environmental toxins. Phoenix, Arizona, January 2000.
- Invited Speaker: Challenging Cases in Urology. Case Presentations, Miami Beach, Florida, February 2000.
- Invited Speaker, Medical Education Collaborative. Priapism, Peyronie's Disease and Premature Ejaculation, Chicago, Illinois, March 2000.
- Invited Speaker: Louisiana State Urological Society. Andrology and ED: The role of the urologist. New Orleans, Louisiana, March 2000.
- Invited Speaker: 1st European Congress of Andrology. Treatment of erectile dysfunction. L'Aquila, Italy, March 2000.
- Session Moderator: Southeastern Section of the AUA Annual Meeting. Impotence/Infertility. Orlando, Florida, March 30 – April 2, 2000.
 - Premature ejaculation: review of literature and clinical application.
 - Combined therapy of Interferon alpha 2b (Intron A) and vitamin E in the treatment of Peyronie's disease.
- Invited Speaker: Medical Education Collaborative. Future directions in erectile dysfunction treatment. Columbus, Ohio, April 2000

- Invited Speaker: 25th Annual Meeting of the American Society of Andrology. Boston, Massachusetts, April 2000.
 - Sildenafil interactions with human spermatozoa from normal and infertile men.
 - The effect of Interferon alpha 2b on a Peyronie's-like condition in the rat.
- Moderator – Poster Session: 95th Annual Meeting of the AUA. Surgical Therapy. Atlanta, Georgia, April 29 – May 4, 2000.
 - Evaluation of oral RO- 70-0004/003, an alpha 1A adrenoceptor antagonist, in the treatment of male erectile dysfunction.
- Invited Speaker: Medical Education Collaborative. Future directions in erectile dysfunction treatment. Long Island, New York, June 2000.
- Invited Speaker: Schering Oncology: “Peyronie’s Disease: Diagnosis, Medical and Surgical. August 2001
- Invited speaker: Bayer GlaxoSmithKline Vardenafil Faculty Update Meeting. Washington, DC. July 19-21, 2002
- Moderation Conference of Spermatogenesis and Vardenfil. San Francisco, CA. August 9-13, 2002
- Speaker: Alza Corporation Clinical Investigator Meeting, San Francisco, CA. August 16-17, 2002
- Chair: Lilly Icos meeting, San Francisco, CA. August 16-17, 2002
- Present abstract at 10th World Congress of the International Society for Sexual and Impotence, Research, Audit Chair, Editorial, meeting for IJIR Journal. Montreal, Canada. September 22-26, 2002
- Invited Speaker: New Perspectives on Prostate Disease: Redefining Patient Care. Future Directions in Erectile Dysfunction Treatment. New Orleans, LA October 21, 2000.
- Invited Speaker: Current Trends in Prostate Cancer. New Orleans, LA. November 16, 2002
- Present and teach operations at German medical school on Erectile Dysfunction. Germany. November 16-22, 2002
- Invited speaker: New Insights into Men’s Health and the Treatment of Erectile Dysfunction. Louisville Urology Society. Louisville, NY. December 5, 2002
- Board Meeting: Alfuzosin National Advisory: Sanofi-Synthelabo Inc. Phoenix, Arizona. December 13-15, 2002
- Grand Rounds: University of Illinois at Chicago lecture series: Rational Treatments of Erectile Dysfunction. Chicago, IL. December 18, 2002
- Speaking engagement for Alfuzosin Consultants. ProCom International, Scottsdale, Arizona. February 8-9, 2003
- Cialis World Advisory Board Meeting, New Zealand, February 14-21, 2003
- Reviewer for Pfizer Grants, Jamaica, West Indies, March 14-16, 2003
- Advisor: Cialis Advisory Board Meeting, Santa Barbara, CA. March 21-23, 2003
- Presenter, moderator of session @ 67th Annual Meeting Southeastern Section AUA, Savannah, GA. March 27-28, 2003
- Presenter @ SES/AUA & ASA on PG course contributor, Phoenix, AZ, March 29-30, 2003
- 9 presentations @ the AUA and moderator, SMS- board meeting/president elect. Chicago, IL. April 24-May 1, 2003
- Presenter: Development of New Agents for P.E. @ Pfizer Research Lab & lecture. Sandwich UK. May 15-16, 2003
- Speaking engagement for GlaxoSmithKline “Management of Erectile Dysfunction”. Memphis, TN. September 15, 2003

