

Curriculum Vitae

Name: HOSSEIN SADEGHI-NEJAD, M.D.

Office Address: University of Medicine and Dentistry of New Jersey
New Jersey Medical School
Section of Urology/ MSB G-536
185 So. Orange Avenue
Newark, NJ 07103
(973) 972-4488 Fax (973) 972-3892

VA New Jersey Healthcare System
Department of Surgery
385 Tremont Avenue
East Orange, NJ 07018
(973) 676-1000 x [1423] Fax (973) 395-7197

Hackensack University Medical Center
20 Prospect Avenue, Suite # 711
Hackensack, NJ 07601
(201) 342-7977 Fax (201) 342-0623

Education

Undergraduate

Bowdoin College, Brunswick, ME
BA (Biochemistry; History) *Magna Cum Laude*
1982 – 1985

Graduate

McGill University School of Medicine, Montreal, Canada
M.D., C.M.
1985 – 1989

2. Post Doctoral Training

Internships and Residencies

University of California, San Francisco, CA
Intern and Resident in General Surgery
1989 - 1991

Tufts University/St. Elizabeth's Hospital, Boston, MA
Resident in General Surgery
1991 - 1992

Boston University Medical Center, Boston, MA
Resident in Urology
1992 - 1996

Research Fellowships

Boston University Medical Center, Boston, MA
Fellow in Male Reproductive Medicine & Microsurgery
1996 - 1997

Military Service

None

Licensure

New Jersey # 25MA066467, Urology, Issued 05-23-2007; Exp. 06-30-2009

Certification

American Board of Urology: 03/2000

Narcotics Certification

- a. DEA Approved 12/04/97; Exp 02-28-2010
- b. NJ CDS Approved 09/29/97; Exp 10-31-2008

University Appointments

Department of Surgery
University of Medicine and Dentistry of New Jersey,
New Jersey Medical School
Assistant Professor
09/97 – 03/2003

Department of Surgery
University of Medicine and Dentistry of New Jersey,
New Jersey Medical School
Associate Professor
03/2003 – Present

Hospital Appointments

Department of Surgery, Section of Urology
VA New Jersey Healthcare System, East Orange, NJ
Chief of Urology
09/97 - Present

Department of Surgery, Division of Urology
University of Medicine and Dentistry of New Jersey
Attending Staff;
09/97 - Present

Department of Urology
Hackensack University Medical Center
Attending Staff and Director, Center for Male Reproductive Medicine
01/98 - Present

Other Professional Positions and Major Visiting Appointments

Director, Center for Male Reproductive Medicine
Hackensack University Medical Center
08/98 - Present

Awards and Honors

1983 James Bowdoin Scholar, Bowdoin College
1984 James Bowdoin Scholar, Bowdoin College
1985 James Bowdoin Scholar, Bowdoin College
1985 Goodwin Commencement Prize, Bowdoin College
Commencement Speaker, Bowdoin College
1987 Campbell Howard Award of Excellence in Medicine,
McGill University School of Medicine

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| 1992 | Medical Staff Scientific Award, St.Elizabeth's Hospital |
| 1997 | Pfizer Scholar in Urology Award |
| 2000 | Grand Master Lecture, Society for Study of Impotence |
| 2001 | Honorary Member, Strathmore's Who's Who |
| 2001 | Fellow, American College of Surgeons |
| 2002 | Oak Leaf Award, Department of Veterans Affairs |
| 2002 | Distinguished Faculty; CIEF |
| 2003 | Top Doctor NY Metro Area – Castle Connelly Guide 7 th ed. |
| 2003 | Top Doctors in New Jersey, New Jersey Monthly magazine |
| 2004 | Top Doctor NY Metro Area – Castle Connelly Guide 8 th ed. |
| 2005 | Top Doctor NY Metro Area – Castle Connolly Guide 9 th ed. |
| 2005 | Special Contribution Award, Department of Veterans Affairs |
| 2006 | Gold Oak Leaf Award - Outstanding Service, Department of Veterans Affairs |
| 2007 | Top Doctor, NY Metro Area- Castle Connelly Guide 10 th ed. |

Membership on Boards of Directors or Trustees

Sexual Medicine Society of North America (2005 – present)

Major Teaching Experience

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
 Basic Urological Principles.
 Lectures to rotating NJMS students at VA NJ HCS
 1997 – Present

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
 The Genetics of Male Infertility
 NJMS – Urology Grand Rounds
 1998

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
 New Pharmacotherapies in Erectile Dysfunction
 NJMS – Urology Grand Rounds
 1999

St Michael's Medical Center:
 New Developments in the Diagnosis and Therapy of BPH
 Department of Medicine Grand Rounds
 2000

Morristown Memorial Hospital:
 Prostate Cancer and Erectile Dysfunction
 Uro-Oncology Grand Rounds
 2000

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Bimonthly Lectures to rotating family practice residents
2001 – Present

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Erectile Dysfunction Review
Mini Med School Lectures
2001 – 2002

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Male Reproductive Dysfunction
Annual Lecture to NJMS II students
2001 – 2003

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Male Erectile Dysfunction: Taking a Sexual History
Annual Lecture to NJMS II students
2001-2003

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Androgen Deficiency in the Aging Male
Urology Grand Rounds
2001

Columbia University Medical Center, New York:
Medical, Legal, and Ethical Issues in Treating the HIV-Positive Male With Erectile Dysfunction
Department of Urology Grand Rounds
2001

Beth Israel Medical Center, New York:
Medical, Legal, and Ethical Issues in Treating the HIV-Positive Male With Erectile Dysfunction
Department of Urology Grand Rounds
2001

Albert Einstein / Montefiore Medical Center:
Male Infertility Update
Department of Urology Grand Rounds
2001

St Michael's Medical Center:
New Developments in the Diagnosis and Therapy of Erectile Dysfunction
Department of Medicine Grand Rounds
2002

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Novel PDE5 Inhibitors in Clinical Practice
Urology Grand Rounds
2003

St Mary Hospital of Hoboken
Update on Erectile Dysfunction
General Medicine Grand Rounds
2003

Resolve (National Fertility Society) of NJ
Expert Panel Advisor
Annual Meeting,
2003

Barnert Hospital, Paterson, NJ
General Medicine Grand Rounds
April 2004

Hackensack University Medical Center, Hackensack, NJ
Androgen Deficiency in the Aging Male
Urology Grand Rounds
2004

Pascack Valley Hospital, Westwood, NJ
An Update on Clinical Applications for PDE5 Inhibitors
Medical Grand Rounds
2004

Meadowlands Hospital, Seacaucus, NJ
Management of Erectile Dysfunction for the Primary Care Physician
Medical Grand Rounds
2005

Pascack Valley Hospital, Westwood, NJ
Androgen Deficiency: Epidemiology, Pathophysiology, and Treatment
Medical Grand Rounds
2005

St James Hospital, Newark, NJ
Erectile Dysfunction and Hypogonadism: An Update
Medical Grand Rounds
2005

Essex County Hospital, Cedar Grove, NJ
BPH: Guide to Diagnosis and Management
Grand Rounds
2005

Columbus Hospital, Newark, NJ
BPH: Medical and Surgical Therapies
Grand Rounds
2006

UMDNJ University Hospital
Male Infertility Update
Urology Grand Rounds
2006

Tarzana-Encino Hospital, Los Angeles, CA
Medical Grand Rounds
Androgen Deficiency in Males
2006

Post AUA Update CME Conference
Short Hills, NJ
Update in Male Reproductive Dysfunction
2000 – 2006 yearly CME Lectures

Alvarado Hospital, San Diego, CA
Epidemiology, Diagnosis, and Treatment of Androgen Deficiency
CME Lecture & Grand Rounds
2007

Adventist Hospital, Sydney, Australia
Treatment Options for Erectile Dysfunction in the Diabetic Population
Diabetes Australia Educational Seminar
2007

Dr. Suleiman Fakeeh Hospital, Jeddah, Saudi Arabia
Genetics of Azoospermia
2007

b. Research Training

Smooth Muscle Physiology in Male and Female Sexual Dysfunction,
Boston University Medical Center, 1995
Mentors: Dr. A. Traish, Dr. Robert Moreland, Dr. Irwin Goldstein

Principal Clinical and Hospital Service Responsibilities

Department of Surgery, Section of Urology
VA New Jersey Healthcare System, East Orange, NJ
Chief of Urology
09/97 - Present

Department of Surgery, Division of Urology
University of Medicine and Dentistry of New Jersey
Attending Staff;
09/97 - Present

Department of Urology
Hackensack University Medical Center
Attending Staff and Director, Center for Male Reproductive Medicine
01/98 - Present

14. Major Committee Assignments

International

Chairman, Committee for Adoption of Guidelines for the Treatment of Erectile Dysfunction in the HIV-Positive Male, International Society of Impotence Research
Buenos Aires, Argentina, 2004
Chief Industry Liaison, Journal of Sexual Medicine (Blackwell Publishing); 2008 – 2009
Scientific Program Chairman, SMSNA Winter Meeting, Toronto, Ontario. October 2008

National

Invited Faculty Member, Society For Study of Impotence, 2000
Invited Moderator in Infertility, American Urological Association; 2002-2003
Invited reviewer; International Journal of Impotence Research; 2002 - present
Invited reviewer, Journal of Sexual Medicine, 2004 – present
Chairman, Audits Committee, Sexual Medicine Society of North America; 2005-2008
Co-Chairman, Website Committee, Society for Study of Male Reproduction, 2005-2007
Advisory Board Member, Sexual Medicine Society of North America, 2006-2007
Chairman, Membership Committee, Sexual Medicine Society of North America; 2007-2010
Urology Liaison to the New York Academy of Medicine; 2007-2009
Scientific Program Chairman, Sexual Medicine Society of North America (Toronto; Oct '08)
Member, Board of Directors, Sexual Medicine Society of North America, 2008

Medical School

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Urology Residency Training Committee; 09-1997 – present
Sexual Health Curriculum Committee; 01/2000 - 2003

Hospital

Operating Room Committee, VA New Jersey Health Care System; 2003 - present

Department

University of Medicine and Dentistry of New Jersey, New Jersey Medical School
Urology Residency Training Committee; 09-1997 – present

Editorial Boards (include full journal name)

International Journal of Impotence Research; Editor; 2004
Urology Journal (Journal of the Urology / Nephrology Research Center & IUA); 2004 – present

Journal of Sexual Medicine; Editor (Official Journal of the Int. Soc.of Sexual Med.) 2005 - present
 Current Sexual Health Reports; Editor (Web Alerts Section); 2006 - Present

Ad Hoc Reviewer

Journal of Postgraduate Medicine; 2005 - present
 International Journal of Impotence Research; 2002 - present
 Journal of Sexual Medicine, 2004 – present
 Urology Journal, 2004- present
 Journal of Urology; 2006 - present

Memberships

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| American Urological Association (AUA) | 1992 – Present |
| New York Section, American Urological Association | 1997 – Present |
| Radiation Therapy Oncology Group (RTOG) | 1997 – Present |
| Eastern Cooperative Oncology Group (ECOG) | 1997 – Present |
| International Society for Impotence Research (ISSIR) | 1997 – Present |
| Society for the Study of Male Reproduction (SSMR) | 1996 – Present |
| American Society of Reproductive Medicine (ASRM) | 1996 –Present |
| Sexual Medicine Society of North America (SMSNA) | 1997 – Present |
| New York Society of Reproductive Medicine (NSRM) | 1997 – Present |
| The Society of University Urologists (SUU) | 1999 – Present |
| RESOLVE National Fertility Society | 1997 – Present |

Major Research Interests:

Male Infertility and reproductive health issues.
 Erectile Dysfunction: epidemiology, pathophysiology, and therapies.
 Benign Prostatic Hyperplasia: epidemiology, pathophysiology, and therapies.

Grant History

Principal Investigator

A phase IIb, multicenter double-blind placebo-controlled study, with open-label follow on, to evaluate the efficacy, safety and tolerability of PSD502 in subjects with Premature Ejaculation (PE). (Plethora Solutions); 2008

A comparison of the effects of Flomax® (Tamsulosin HCl) vs. Hytrin® (Terazosin HCl) on urinary symptoms and sexual dysfunction in a group of male veterans (Sanofi Synthelabo); \$133,000); 2007

Determination of the extent of male and female sexual dysfunction in couples presenting for an infertility evaluation, and the effect of infertility evaluation, treatment and outcome on these characteristics; (Multi-institutional study); 2005 – present

A Randomized, Double-Blind, Multicenter Study of Flexible Dose Tadalafil Versus Placebo in Men with Erectile Dysfunction and Partial Response to Antidepressant Therapy. 2005 – 2006 (Co-Principal Investigator)

Post AUA Update VII. CME Approved UMDNJ Seminar. (Activity Chairman). Multiple industry sponsors. 06/2006. \$ 54,800

Post AUA Update VI. CME Approved UMDNJ Seminar. (Activity Chairman). Multiple industry sponsors. 06/2005. \$ 48,000

VA Cooperative Study. The Use of Zoledronic Acid in Men on Androgen Deprivation Therapy for Prostate Cancer with Existing Osteoporosis. March 2005 – Present

Prospective, observational registry and patient survey of the management of men with symptomatic benign prostatic hyperplasia (BPH): BPH registry and patient survey. 7/2003 – Present. Sanofi-Synthelabo.

Innovations in Urology: The Nagamatsu Memorial Conference (Activity Co-chairman), Multiple Industry CME grants; 7/2004; \$ 52,000

VA Cooperative Study (\$ 28,000 - \$ 42,000); A Randomized Double Blind, Placebo Controlled, Trial of Intravenous Zoledronic Acid (4mg) to Prevent Osteoporosis in Men Undergoing Androgen Deprivation Therapy in the VA Population; 1/2004 - present

Post AUA Update (IV). CME Approved UMDNJ Seminar. (Activity Chairman) Merck, Pfizer, Aventis, Bayer, Lilly ICOS, Astra Zeneca ; \$60,000 CME grant; 09/2003

Open Label Study to Evaluate the Efficacy and Safety of Tadalafil Administered “on Demand” to Men of Various Populations; Icos Lilly, \$ 49,783; 05/2003

Discontinuation of Alpha-Blockade after Initial Treatment with Finasteride and Terazosin in Men with Lower Urinary Tract Symptoms and Clinical Evidence of Benign Prostatic Hyperplasia; Merck Inc., \$46,800; 03/2003

Post AUA Update (III). CME Approved UMDNJ Seminar. (Activity Chairman), Merck, \$30,000 CME grant; 06/2002

Progress in Uro-oncology: The Nagamatsu Memorial Conference (Activity Co-chairman), Pfizer; \$18,000 CME grant; 05/2002

Post AUA Update (II). CME Approved UMDNJ Seminar. (Activity Chairman), Merck, \$ 35,000; 05/2001

The Effects of Finasteride vs. Alpha blockers on Erectile Function in men treated for BPH, Merck Inc., \$15,000 (Principal Investigator); 01/2001

Assessment of Viagra Efficacy Using Erectile Dysfunction Inventory of Treatment Satisfaction (EDITS), Pfizer Inc., \$25,000; 10/2000

A Double Blind, Randomized Comparison of Apomorphine vs. Sildenafil
TAP Holdings, \$ 20,000; 03/2000

Post AUA Update. CME Approved University of Medicine and Dentistry of New Jersey Seminar.(Activity Chairman), Merck, \$ 25,000 CME grant; 06/2000

Incidence of Erectile Dysfunction in Men Diagnosed with the Persian Gulf Syndrome, Pfizer Inc. \$ 31,250; 12/1999

Treating Erectile Dysfunction in the HIV Positive Male. CME-Approved University of Medicine and Dentistry of New Jersey Seminar. (Co-Chairman) Independent Grant, Pfizer Inc. \$18,000; 11/1999

Efficacy of Viagra in Men Previously Treated with MUSE and/or Caverject for Erectile Dysfunction.” Pfizer Inc. \$18,000; 11/1998

Telephone Support and Education for Adaptation to Prostate Cancer. Independent Educational Grants from TAP, Merck, and Ortho-McNeil Pharmaceuticals. \$ 6,000; 04/1998

Co-Investigator

S9917, L-Selenium-Based Chemoprevention of Prostate Cancer Among Men with High Grade Prostatic Intraepithelial Neoplasia (sponsor: SWOG/NCI); 12/03

Intergroup Selenium and Vitamin E Chemoprevention Trial (SELECT) VA Cooperative Studies; \$500,000 anticipated; 07/2001

Preservation of Sperm Function after Spinal Cord Injury, Veterans Administration Rehabilitation, Research and Development Grant; Proposal No B2479R; \$700,000; 03/2001
Luteal Function and Infertility Therapy, NIH Grant, (Sub investigator; PI: Dr. P. McGovern), \$1,075,755; 01/2000

A Phase I/II Study of a Gonadotropin Releasing Hormone (GnRH) Fusion Protein Vaccine (NOR-1) in Men with Cancer of the Prostate, BIOSTAR, Inc., \$10,000; 01/99

A Multicenter, Double-Blind, Placebo- and Active-Comparator-Controlled, Crossover Study to Measure the Effect of a Single Dose of L-771,688, and a Single Dose of Tamsulosin on Urine Flow Parameters in Patients with Clinical BPH. \$26,800; 08/98

A Study to Evaluate the Impact of VIAGRA on Treatment Satisfaction, Pfizer Pharmaceuticals (Sub-Investigator; PI: Dr. P. Gilhooly) \$7,000; 12/1997

Phase III Randomized Study of a Single Adjunctive Instillation of

Intravesical AD-32 (N-Trifluoroacetyl-diamycin-14-valerate) versus No Adjunctive Therapy Immediately Following Transurethral Resection in Patients with Multiple Superficial (Ta/T1) Bladder Tumors, Anthra Pharmaceuticals, Inc; 01/1997

Major Administrative Responsibilities

Program Director for Urology Residency
University of Medicine and Dentistry of New Jersey, New Jersey Medical School
07/2002 – 07/2003

Director, Center for Male Reproductive Medicine
Hackensack University Medical Center
08/1998 – Present

Section Chief in Urology
VA New Jersey Health Care System
08/1997 - Present

Private Practice

Hackensack University Medical Center; 08/1998 – present
Practice focused on Male Reproductive Medicine

Journal Articles:

1. **Sadeghi-Nejad, H.** ; Kavoussi L.R.; Peters CA (1994) Bowel Injury in Open Technique Laparoscopy, *Urology*, 4:559
2. **Sadeghi-Nejad H,** O'Donnell KF and Banks PA (1994) Spontaneous Gas Gangrene of the Pancreas. *Journal of Clinical Gastroenterology*, 2:136.
3. **Sadeghi-Nejad H** and Edelstein R (1997): Transurethral Vaporization of a Ureterocele for Stone Removal: A Case Report. *Journal of Endourology*. 11(5): 371-372.
4. Hussain S, O'Malley M, Jara H, **Sadeghi-Nejad H** and Yucel EK (1997): MR Urography. *Magn Reson Imaging Clin N Am*. 1; 5(1): 95-106.
5. **Sadeghi-Nejad H** and Oates RD (1997) The Genetics of Azoospermia. *Current opinion in Urology* 7:367-372.
6. **Sadeghi-Nejad H** and Oates R (1998). Bilateral Crossed Ectopia of the Vas Deferens. *British Journal of Urology*, 81: 504-5.
7. **Sadeghi-Nejad H,** Moreland R, Nehra A, Azadzoi K, Traish AM, Krane R and Goldstein I (1998) Preliminary Report on the Development and Characterization of Rabbit Clitoral Smooth Muscle Cell Culture. *International Journal of Impotence Research*. 10: 3; 165-170.

8. Richter F, Gilhooly P, and **Sadeghi-Nejad H.** (1998) Expectations of Patients with Erectile Dysfunction Regarding Oral Pharmacotherapy with Viagra Prior to FDA-Approval in the USA. *Proceedings of The International Society of Impotence Research, ISI Philadelphia.*
9. Udelson D, Park K, **Sadeghi-Nejad H,** Salimpour P, Krane RJ, and Goldstein I. (1999) Axial penile buckling forces vs. Rigiscan radial rigidity as a function of intracavernosal pressure: why Rigiscan does not predict functional erections in individual patients. *Int J Impot Res*; 11(6):327-37.
10. Mingin G, Gilhooly P, and **Sadeghi-Nejad, H.** (2000) Transitional Cell Carcinoma in Multi-cystic Dysplastic Kidney. *Journal of Urology*, 163(2): 544.
11. Richter F, Yudd M, and **Sadeghi-Nejad H** (2000).: Bilateral Renal Cell Carcinoma Presenting as Renal Failure. *Nephron* Vol. 86, No. 3,
12. **Sadeghi-Nejad H,** Watson R, Price D, Nokes K, Irwin R, and Gern A. (2000) Erectile Dysfunction in the HIV-Positive Male: A Review of the Medical, Ethical, and Legal Considerations. *International Journal of Impotence Research.* Sep; 12(S3):S49-53.
13. **Sadeghi-Nejad H,** Sharma A, Irwin R, Wilson S, and Delk J. (2001)Reservoir Herniation as a Complication of 3-Piece Penile Prosthesis Insertion. *Urology.* Jan;57(1):142-145.
14. McCallum TJ, Milunsky JM, Munarriz R, Cunningham DL, Harris DH, Carson R, **Sadeghi-Nejad H,** and Oates RD (2001) Unilateral Renal Agenesis (URA) Associated with Congenital Bilateral Absence of the Vas Deferens (CBAVD): Phenotypic Findings and Genetic Considerations in a Large Cohort of Affected Men. *Hum Reprod.* Feb;16(2):282-288.
15. Richter F , Irwin RJ, Dudley AW and **Sadeghi-Nejad H.** (2001) Are We Ordering Too Many PSA Tests? Prostate Cancer Diagnosis and Screening Patterns for a Single Veterans Affairs Medical Center. *Journal of Cancer Education*, vol. 16, number 1, 42-45.
16. Richter F, Stock J, Lassale M, **Sadeghi-Nejad H,** and Hanna M: (2001)Management of Prepubertal Varicoceles: Questionnaire Study Among Pediatric Urologists and Urologists with Infertility Training; *Urology*, 58 (1), 98-102.
17. Kell P, **Sadeghi-Nejad H,** and Price R: (2002)An Ethical Dilemma: Erectile Dysfunction in the HIV-Positive Patient: to Treat or not to Treat. *International Journal of STD and AIDS.* Jun;13(6):355-7

18. Mousavizadeh K, Ghafourifar P, and **Sadeghi-Nejad H.** (2002) Calcium Channel Blocking Activity of Thioridazine, Clomipramine, and Fluoxetine in Isolated Rat Vas Deferens: A relative Potency Measurement Study and Implications in Drug-Induced Male Factor Infertility. *The Journal of Urology*; 168(6):2716-2719
19. Sadeghi-Nejad H and Seftel A. (2002) The Etiology, Diagnosis, and Treatment of Priapism: Review of the American Foundation for Urologic Disease Consensus Panel Report. *Current Urology Reports* Dec;3(6):492-8.
20. **Sadeghi-Nejad H,** Lim H, Long K, and Gilhooly P. (2003) Assessment of Viagra Efficacy Using the Erectile Dysfunction Inventory of Treatment Satisfaction (EDITS). *Urologia Internationalis; Acta Italica Urologica* 71(1):100*102
21. **Sadeghi-Nejad H,** Lue J, and Sherman N. (2003)Comparison of Finasteride and Alpha Blockers as Independent Risk Factors for Erectile Dysfunction. *International Journal of Clinical Practice.* Jul-Aug;57(6):484-7
22. **Sadeghi-Nejad H,** Dogra V, Seftel AD, Mohamed MA. Priapism. (2004) *Radiologic Clinics of North America.* Mar;42(2):427-43.
23. **Sadeghi-Nejad H.** (2004)Special Considerations in the Treatment of Erectile Dysfunction in the HIV Positive Patient. *Current Sexual Health Reports*,1:49-53
24. Ilbeigi P, Kim M, and **Sadeghi-Nejad H.** (2004) Retained Rear Tip Extenders in Redo Penile Prosthesis Surgery: A Case for Heightened Suspicion and Thorough Physical Examination. *Journal of Sexual Medicine.* (2005); 2: 149-150
25. **Sadeghi-Nejad H,** Sharlip I, Teloken C, Schmidt A, Porst H. (2004) Perspectives on the Medical, Legal, and Ethical Considerations in the Management of Erectile Dysfunction in HIV-positive patients and those with Sexually Transmissible Diseases. *Journal of Sexual Medicine,* supplement 1, Volume 1: 22.
26. Ilbeigi P, Lombardo S, and **Sadeghi-Nejad H.** (2005) Unusual Cause of Obstructive Uropathy. *International Urology and Nephrology.* Volume 37, Number 3, 505 - 506
27. **Sadeghi-Nejad H,** Ilbeigi P, Wilson S, Delk JR, Siegel A, Seftel A, Shannon L, and Jung H (2005): Multi-Institutional Outcome Study on the Efficacy of Closed-Suction Drainage of the Scrotum in 3-Piece Inflatable Penile Prosthesis Surgery. *Int J Impot Res.* 2005 Nov-Dec;17(6):535-8.
28. **Sadeghi-Nejad H,** Dakwar G, Simmons M, and Dogra V (2006): Controversies in transrectal ultrasonography and prostate biopsy. *Ultrasound Q.* Sep;22(3):169-75
29. **Sadeghi-Nejad H** and Seftel A (2006): Sexual Dysfunction & Prostatitis: Treatment and Outcomes". *Current Urology Reports,* 7:479-484

30. Rosen RC, Catania JA, Ehrhardt AA, Burnett AL, Lue TF, McKenna K, Heiman JR, Schwarcz S, Ostrow DG, Hirshfield S, Purcell DW, Fisher WA, Stall R, Halkitis PN, Latini DM, Elford J, Laumann EO, Sonenstein FL, Greenblatt DJ, Kloner RA, Lee J, Malebranche D, Janssen E, Diaz R, Klausner JD, Caplan AL, Jackson G, Shabsigh R, Khalsa JH, Stoff DM, Goldmeier D, Lamba H, Richardson D, **Sadeghi-Nejad H** (2006): The Bolger conference on PDE-5 inhibition and HIV risk: implications for health policy and prevention. *J Sex Med.* (6):960-75; discussion 973-5.
31. **Sadeghi-Nejad H** and Farrokhi F (2006): Genetics of azoospermia: current knowledge, clinical implications, and future directions. Part I. *Urol J.* Fall;3(4):193-203
32. Brison D, Ilbeigi P and **Sadeghi-Nejad H** (2007): Reservoir Repositioning and Successful Thrombectomy for Deep Venous Thrombosis Secondary to Compression of Pelvic Veins by an Inflatable Penile Prosthesis Reservoir. *Journal of Sexual Medicine.* Jul;4(4i):1185-1187
33. **Sadeghi-Nejad H**, Brison D, and Dogra V (2007): Male Erectile Dysfunction. *Ultrasound Clinics.* Volume 2, Issue 1, 57-71
34. Jackson I and **Sadeghi-Nejad H** (2007): New Onset Priapism Associated with Ingestion of Terazosin in an Otherwise Healthy Male. *J Sex Med,* 4:1766–1768
35. **Sadeghi-Nejad H** (2007): Penile Prosthesis Surgery: A Review of Prosthetic Devices and Associated Complications. *J Sex Med.* Mar;4(2):296-309.
36. Vardi Y, **Sadeghi-Nejad H**, Pollack S, Aisuodionoe-Shadrach OI. Maleq (2007) Sharlip ID. Male Circumcision and HIV Prevention. *J Sex Med.* Jul;4(4i):838-843.
37. **Sadeghi-Nejad H** and Farrokhi F (2007) Genetics of azoospermia: current knowledge, clinical implications, and future directions. Part II (Y-Chromosome Microdeletions). *Urol J.* Fall; 4(4):192-206
38. **Sadeghi-Nejad H** and Watson R (2008): Medical Therapy of Premature Ejaculation. *J Sex Med.* May; 5(5):1037-50; quiz 1051-2.
39. Nwoye U, **Sadeghi-Nejad H**, and Padberg F (2008): "Vicarious Excretion of Parenteral Contrast Material After Endovascular Abdominal Aortic Aneurysm Repair". *Vascular and Endovascular Surgery.* (In Press).

21. Books, Monographs and Chapters

Samarel N and **Sadeghi-Nejad H** (1998). *Prostate Cancer Information Manual.* (A Patient Manual.) William Paterson University Press.

Sadeghi-Nejad H and Oates RD (1999). Male Reproductive Dysfunction. In: *Manual of*

Urology, RJ Krane and M Siroky (eds), Lippincott Williams & Wilkins.

Sadeghi-Nejad H and Goldstein I (1999). Male Erectile Dysfunction. In: *Manual of Urology*. RJ Krane and M Siroky (eds), Lippincott Williams & Wilkins.

Sadeghi-Nejad H and Oates RD (2002). Office Treatment of Male Infertility. Sadeghi-Nejad H In: *Office Infertility Principles and Practice*. RL Collins and DB Seifer (eds), Springer & Verlag,

Sadeghi-Nejad H and Seftel A (2004). Vacuum Devices and Penile Implants. In: *Male and Female Sexual Dysfunction*. A. Seftel, C. McMahon, H. Padma-Nathan (eds), Mosby.

Sadeghi-Nejad H and Seftel A (2004). Prostate Cancer and Erectile Dysfunction. In: *Male and Female Sexual Dysfunction*. Seftel, McMahon, Padma-Nathan (eds), Mosby.

Sadeghi-Nejad H: (2004). Priapism. In *Male and Female Sexual Dysfunction*. A. Seftel, C. McMahon, H. Padma-Nathan (eds), Mosby.

Sadeghi-Nejad H and Seftel A (2004). Premature Ejaculation. In: *Men's Health*. R. Kirby *et al.* Taylor and Francis.

Sadeghi-Nejad H, Hopps C, and Seftel A (2005): Urologic Pain. In: *Weiner's Pain Management: A Practical Guide for Clinicians, 7th edition*, M.V. Boswell and B. E. Cole, (eds), Taylor and Francis, London

Sadeghi-Nejad H, Munnariz R, and Seftel A (2006): Erectile Dysfunction. In: *Encyclopedia of Gerontology, 2nd Edition*; James Birren (ed); Elsevier, Academic Press; Oxford. (In Press).

Sadeghi-Nejad H, and Seftel A (2006): Peyronie's Disease. In *Touch Briefing: US Genitourinary Review*

22. Abstracts

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Sadeghi-Nejad H, Nehra A and Goldstein I: Nesbit Penile Plication: A Review of Technique and Outcomes. Presented at AUA Annual Meeting, Las Vegas, NV, April 1995.

Sadeghi-Nejad H, Moreland R, Nehra A, Azadzoi K and Goldstein I: Impotence is a Couple's Disease. Presented at 64th Annual Meeting, New England Section AUA, Newport, RI, September 1995.

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Park K-S, Azadzoi K, **Sadeghi-Nejad H**, Gholami S Salimpour P, Krane R and Goldstein I: Atherosclerosis is a Risk Factor for Female Sexual Dysfunction: Vaginal Engorgement Insufficiency Syndrome. Presented at 65th Annual Meeting, New England Section AUA, Bolton Landing, NY, September 1996.

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Sadeghi-Nejad H, Abdel-Moneim A, Reid SK, Pagan-Marin H, Krane RJ and Goldstein I: Post-Operative Arteriography in Microvascular Arterial Bypass Surgery for Impotence. Presented at AUA Annual Meeting, New Orleans, LA, April 1997.

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Sadeghi-Nejad H, Shaw K, Choi M, and Oates R.D.. Should Sperm Aspiration be Performed at the Time of Vasectomy Reversal? Presented at the American Society of Reproductive Medicine Meeting, Cincinnati, OH, October 1997.

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Hwang J, **Sadeghi-Nejad H**, Goldstein I. Microvascular Arterial Bypass Surgery: Efficacy Outcome Assessment Utilizing Pre and Post-operative International Index of Erectile Function Scores. Presented at the AUA Annual Meeting, May 1999.

Richter F, Irwin R, Dudley A, **Sadeghi-Nejad H**. PSA Cost Analysis, Utilization Patterns, and Selective Outcome Measures in a Single Institution Retrospective Study. Presented at the AUA NY Section Meeting. Dublin, Ireland, October 1999.

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Sadeghi-Nejad H, Lim H, Long K, and Gilhooly P. A Prospective Comparative Study of the Safety and Efficacy of Sildenafil Citrate in a Group of Men Previously Randomized to Intraurethral vs. Intracavernosal PGE1. Presented at the Soc. For Study of Impotence, Boston, Oct.1999.

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Huang J, **Sadeghi-Nejad H**, and Goldstein I: Microvascular Penile Arterial Bypass Surgery; Could Preoperative Erectile Dysfunction Based on the International Index of Erectile Function and Dynamic Infusion Corporocavernosometry and Cavernosography Predict Successful Surgical Outcome? Presented at the American Urological Association, Atlanta, April 2000.

Wilson SK, **Sadeghi-Nejad H**, Cleves M, and Delk JR: Reservoir Complications of 3-Piece Implants. Presented at the Soc. For Study of Impotence, Cleveland, Ohio, September 2000.

Sadeghi-Nejad H, Adamson R, Lue J, and Sherman N. Comparison of Finasteride and Alpha Blockers as Independent Risk Factors for Erectile Dysfunction. Presented at the American Urological Association, Anaheim, June 2001.

Mousavizadeh K, Tabatabai S, and **Sadeghi-Nejad H**: Calcium Channel Blocking Activity of Thioridazine, Clomipramine, and Fluoxetine in Isolated Rat Vas Deferens: A relative Potency Measurement Study and Implications in Drug-Induced Male Factor Infertility. Presented at the 97th Annual Meeting of the American Urological Association, Orlando, Florida, May 2002

Sadeghi-Nejad H, Wang S, Volfson I, and Huang H: Unusual Sertoli Cell Localization of Cyclic Adenosine 3'5'-Monophosphate-Responsive Element Modulator (CREM) in Non-obstructive Azoospermia. Accepted for Presentation at the 98th Annual Meeting of the American Urological Association, Chicago, IL, April 2003

Ilbeigi P, Siegel A, Wilson S, Delk J, Shannon L, Jung H, Seftel A, and **Sadeghi-Nejad H**: Multi-Institutional Outcome Study of Safety and Efficacy of Closed-Suction Drainage of the Scrotum in Primary 3-Piece Inflatable Penile Prosthesis Surgery. Presented at the 99th Annual Meeting of the American Urological Association, San Francisco, CA, May 2004

Miles RA, Long K, and **Sadeghi-Nejad H**: Discontinuation of Terazosin After One Year in Patients on Combination Therapy for LUTS: Effects on Sexual Health and Urinary Symptoms. Presented at the Comprehensive Review of Sexual Medicine conference in Toronto, Canada, April 2005.

Sadeghi-Nejad H, Miles RA, MD, Long KM, and Manetti G: Alpha Blocker Discontinuation Effects on Sexual Function And LUTS in Men With Severe ED on Combination Therapy for LUTS. Presented at the SMSNA Annual Fall Meeting, New York, NY, November 2005

Gilhooly P, Long KM, Manetti G, and **Sadeghi-Nejad H**: Is Homocysteine a Reliable Marker for Erectile Dysfunction? Presented at the SMSNA Annual Fall Meeting, New York, NY, November 2005

Lovallo G, Ilbeigi P, Jordan ML, and **Sadeghi-Nejad H**: The Role of Anticholinergic Therapy in Men with Ongoing Overactive Bladder Following Relief of Bladder Outlet Obstruction. Presentation at the 102nd Annual Meeting of the American Urological Association, Anaheim, CA, May 2007

Brison D, **Sadeghi-Nejad H**, Jordan ML, and Ilbeigi P: Cystolitholapaxy: An Innovative Approach Simplifying A Cumbersome Technique. Presentation at the Society for Urology and Engineering, 102nd Annual Meeting of the American Urological Association, Anaheim, CA, May 2007

Bhoopalam N, Campbell SC, Iyer P, Arcenas AG, Vanveldhuizen P, Vera C, Terris M, Sharifi R, , Garewal H, Wood P, **Sadeghi-Nejad H**, Steinbrenner L, Friedman N, Moritz T, Reda D: A Phase III Trial of Zoledronic Acid to Prevent Osteoporosis in Men on Early and Prolonged Androgen Deprivation Therapy in a High Risk Veteran Population. Submitted for presentation at the VA Annual Oncology Meeting, Nashville, Tennessee, September 2008

23. Reviews

Sadeghi-Nejad H., Seftel A. (2002) The Etiology, Diagnosis, and Treatment of Priapism: Review of the American Foundation For Urologic Disease Consensus Panel Report. *Current Urology Reports*. Dec;3(6):492-8.

Sadeghi-Nejad H: (2004). Special Considerations in the Treatment of Erectile Dysfunction in the HIV Positive Patient. *Current Sexual Health Reports*, 1:49-53.

Sadeghi-Nejad H, Dakwar G, and Dogra V (2006): Transrectal Ultrasonography of the Prostate and Related Pathologies. *Ultrasound Quarterly*. Accepted for publication – In Press.

Sadeghi-Nejad H: (2006) Testicular Biopsy and Testicular Sperm Extraction (TESE) In Male Infertility. Medscape e-publication; **CME**

Sadeghi-Nejad H (2007): Penile Prosthesis Surgery: A Review of Prosthetic Devices and Associated Complications. *J Sex Med*. Mar;4(2):296-309.

24. Reports

Sadeghi-Nejad H: (2005) Shock Wave Therapy for Peyronie's Disease: Ready for Prime Time? Invited Commentary and Review; *AUA News*.

Sadeghi-Nejad H, and Seftel A (2006): Peyronie's Disease. In: Touch Briefings, Editorial, Business Briefings - US Kidney and Urological Disease.

25. Patents held

None.

Invited Speaker at Recent International or National Meetings

International

- 2004 International Society for Study of Impotence Research, Buenos Aires, Argentina (Special Symposium Chairman)
- 2004 American Society of Reproductive Medicine, Montreal, Canada (Roundtable Discussion Chairman)
- 2005 NY Section AUA, Vienna, Austria (Controversies in ESWL Therapy for Peyronie's Disease.)
- 2006 International Society for Study of Impotence Research, Cairo, Egypt. (Debate Chairman and moderator.)

- 2007 World Association of Sexual Medicine, Sydney, Australia: PDE5-Inhibitor Therapy in HIV Positive patients.
- 2007 DSFH 1st International Andrology Symposium, Jeddah, Saudi Arabia: The Genetics of Male Reproductive Dysfunction (Lecture 1); An Update on the Diagnosis and Management of Priapism (Lecture 2); Treatment Guidelines and Monitoring Recommendations in Patients with Late Onset Hypogonadism (Lecture 3).
- 2008 Scientific Program Chairman, Sexual Medicine Society of North America Toronto, Canada

National

- 2000 Society for Study of Impotence, Cleveland, Ohio (Grand Master Lecture)
- 2005 Sexual Medicine Society of North America, New Orleans, LA (State of the Art Lecture: Lower Urinary Tract Symptoms and ED)
- 2005 New Jersey Academy of Family Medicine, Atlantic City, NJ (Men's Health Lecture)
- 2005 Sexual Medicine Society of North America, New York, NY (Primary Care Symposia: The Epidemiology, Pathophysiology, & Diagnosis of ED)
- 2005 JSM Debate: Sexual Medicine Society of North America, New York, NY
- 2006 SMSNA- American Urological Association Meeting, Atlanta, GA; (HIV and ED: Is there a risk?)
- 2007 New Jersey Academy of Family Medicine, Atlantic City, NJ (Androgen Deficiency)
- 2007 SMSNA - American Urological Association Meeting, Anaheim, CA: State of the Art Lecture on the Diagnosis and Treatment of Premature Ejaculation
- 2007 JSM Debate: Sexual Medicine Society of North America, Chicago, IL The Role of Prophylactic Agents in Patients with ED to Reverse Endothelial Dysfunction
- 2007 Sexual Medicine Society of North America: Chicago, IL: The Ethical Aspects of Circumcision as a Means of Controlling HIV Transmission in Developing Nations.
- 2007 New York Academy of Medicine: An Update on Male Reproductive Dysfunction
- 2008 ENACT: Evidence for Comprehensive Treatment of Erectile Dysfunction, 103rd Annual American Urological Association Satellite Symposium, Orlando, Florida