# **CURRICULUM VITAE**

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Michael P. Zahalsky, MD			
Education Brown University School of Medicine, Providence, RI	MD	9/5/1995- 5/25/1999	
Brown University Graduate Program in Epidemiology and Gerontology	MD	9/5/1995 - 5/25/1998	
Brown University – Triple Concentration: Biology,Biomedical Ethics, Health and Society	BA	9/3/1991 – 5/29/1995	
Employment Michael P. Zahalsky, M.D. P.A.		7/01/05 – Present	
Clinical Professor at Florida Atlantic University		2013 – Present	
Clinical Professor at Nova SouthEastern University		2015 - Present	
Medical Director of Urologic Oncology North Broward Medical Center		2009 – 2013	
Boston University, Department of Urology Fellow in Male Infertility and Male and Female Sexual Dysfunction		7/01/04 – 6/30/05	
Post-Doctoral Fellow at the Whitehead Institute, Massachusetts Institute of Technology Researching the genetics of male infertility arising from the X-Chromosome		7/01/04 – 6/30/05	
Beth Israel Medical Center, Department of Urology Urology Chief Resident		7/01/03 - 6/30/04	
Beth Israel Medical Center, Department of Urology Urology Resident Beth Israel Medical Center, Department of		7/01/00 – 6/30/03	
Surgery Surgical Intern		7/01/99 – 6/30/00	
National Youth Leadership Forum on Medicine Faculty Advisor at Simmons College for high school seniors interested in pursuing a career in			

6/95 - 8/95, 6/96 -8/96

medicine

Brown University Teaching Assistant for Brown University course "Social Science Research in Health Care" Brown University Medical School and Undergraduate Tutor	1994, 1995 1994 - 1997
<u>Licensure</u>	
American Board of Urology – Board Certified	02/20/2007
American Board of Urology Written Qualifying Exam	Passed 08/06/2004
American Board of Urology Oral Qualifying Exam passed	02/20/2007
<u>Honors/Awards</u>	
Medical Director of Kidney Stone Institute of Florida	8/06 –Present
Principle Investigator for Geriatrics and Urology Grant	8/04 - 6/05
From the American Geriatric Society Teaching Boston University Urology Residents the importance of Geriatrics Ferdinand C. Valentine Fellowship for Laboratory or Clinical Research in Urology from the New York Academy of Medicine studying "X-Linked Testis Genes and Human Spermatogenic Failure" at the Laboratory of Dr David Page, Howard Hughes Medical Institute, Whitehead Institute, and Department of Biology, Massachusetts Institute of Technology	7/01/04 - 6/05
Journal of Urology - Reviewer	2/2004 -Present
Journal of Endourology – Reviewer	2/2005 –Present
Journal of Cellular and Molecular Medicine -Reviewer	12/2015 - Present
Journal of Cell Transplantation - Reviewer	1/2016 - Present
American Society of Andrology – Traveler's Award Recipient	4/2005
Winner of Urology Chief Resident Debate held by New York Section Pfizer Scholar Award for outstanding	2/2004

Academic/Scholarly activity

American Medical Association Physician's Recognition Award

5/2003

7/2003

Pfizer Scholar Award for outstanding Academic/Scholarly activity

7/2002

Society of Reproductive Surgeons 2002 Traveler's Award Recipient to the 100th Annual Meeting of the American Urological Association

Society for Male Reproduction and Urology 2001 Traveler's Award Recipient to the 57th Annual Meeting of the American Society for Reproductive Medicine

Beth Israel 2002 Annual Essay Contest Third Place Winner for "The Bacterial Effects on Semen Motility." Research contest for all residents at Beth Israel Medical Center

Ferdinand C. Valentine Essay Research Paper award recipient in 2001 for "Prostate Cancer Screening Practices of Primary Care Physicians and Urologists." Urologic research contest for all urology residents in the New York City area.

Laparoscopic training second place award recipient in 2001 for excellence in laparoscopic surgical skills. Competition for all surgeons from all specialties throughout New York City.

Recipient of the 1999 Gerontology Center Prize, Brown University School of Medicine, awarded for outstanding performance in clinical and research activities in geriatrics and gerontology

Sigma Xi National Scientific Honorary Society

Who's Who Executive and Professional Registry 2005-2006

Who's Who in America 2004-2005

#### **Publications**

"What is Testicular Torsion?"

Contributed to article "Justin Bieber's Swollen Testicle Drama Has Raised an Important Men's Health Issue" Men's Health, September 1, 2017.

"Effects of Stem Cell Treatment in Human Patients with Peyronie's Disease" Michael P. Zahalsky, Jason Levy, Melissa Marchand, Leanne Iorio, Gilles Zribi Published in <u>The Journal of the American Osteopathic Association</u> October 2015 Vol 115; No.10

"Determining the Feasibility of Using Stem Cells to Treat
Erectile Dysfunction in Humans"
Michael P. Zahalsky, Leanne Iorio, Walquiria Cassini, Lauren Pomerantz
Accepted and Pending Publication in <u>The Journal of the American Osteopathic Association</u>
2015

"Endocrine Disorders" Michael P. Zahalsky, Andre Guav Chapter 14 in Male Sexual Dysfunction

(Eds) Krane, Siroky, Goldstein (Pub) Churchill Livingstone.

Pending Publication 2005.

"The Physiology of Ejaculation"

John Mulhall, Michael Zahalsky, Robert Oates

Chapter 3 in Male Sexual Dysfunction

(Eds) Krane, Siroky, Goldstein (Pub) Churchill Livingstone.

Pending Publication 2005.

"Male Infertility on the Internet"

Michael P. Zahalsky, Sean Wilson, Stephanie K. Lam, Chistopher Diblasio, Harris M. Nagler British Journal of Urology January 2005.

"The Risk of Epididymal Injury During Hydrocelectomy and Spermatocelectomy"

Zahalsky, M., Berman, A., Nagler, H.

Journal of Urology. 171(6): 2291-2292, June, 2004.

"The Adolescent Varicocele: Diagnostic and Treatment Patterns of Pediatricians. A Public Health Concern?"

Kabal, A., Nagler, H., Zahalsky, M., Budak, M.

Journal of Urology. 171(1):411-413, January, 2004.

"Ultrasound: applications to the diagnosis and treatment of male infertility"

Zahalsky, M.P., Berman, A.J., Nagler, H.M.

Contemporary Urology October, 2004.

"Pediatricians Need to be Educated about Varicoceles"

Zahalsky, M., Nagler, H.

American Infertility Association Newsletter 2004.

"Distinguishing splenosis from renal masses using ferumoxide-enhanced magnetic resonance imaging."

Berman AJ. Zahalsky MP. Okon SA. Wagner JR.

Urology. 62(4):748, October, 2003.

"The risk of epididymal injury during hydrocelectomy and spermatocelectomy"

Zahalsky MP, Nagler HM

Fertility and Sterility Vol. 80 Supplement 3. September, 2003.

Smoking and Urology

"Cigarettes: What the Warning Label Doesn't Tell You"

Zahalsky, M., Nagler, H.

Editor and Reviewer of chapter

Published by The American Council on Science and Health, 2003.

Smoking and Urology and Male Reproduction

"Cigarettes: What the Warning Label Doesn't Tell You. Information Tobacco Companies Don't

Want Teens To Know About the Dangers of Smoking"

Zahalsky, M., Nagler, H.

Editor and Reviewer of two chapters

Published by The American Council on Science and Health, 2004.

<u>Diagnosis and Treatment of the Infertile Male</u> Zahalsky, M., Nagler, H. Practical Cases in Urology, Series XXV, 2002.

"Morphology and the Sperm Penetration Assay" Michael P. Zahalsky, Edward Zoltan, Nadine Medley, Harris M. Nagler. Fertility and Sterility, Volume 79, Number 1, January 2003.

"Male Infertility on the Internet" Michael P. Zahalsky, Stephanie K. Lam, Christopher Diblasio, Harris M. Nagler Fertility and Sterility, Volume 78:1001:S33, 2002.

"Sertoli Cell Only Syndrome" Zahalsky, M., Nagler, H. AUA News, 7(5). August 2002.

"Kruger morphology predicts outcome of sperm penetration assay: true or false?" M.P. Zahalsky, E. Zoltan, N.E. Medley, S. Goldberg, H.M. Nagler Fertility and Sterility, Volume 76:3 (Supplement 1): S257

"Ultrasound and Infertility: Diagnostic and Therapeutic Uses" Zahalsky, M., Nagler, H. Current Urology Reports, Volume 2, Number 6, December 2001

"The Role of Ultrasonography in the Evaluation of Infertility" Zahalsky, M., Nagler, H. American Infertility Association Newsletter Vol. 9, Sept., 2002.

"Laparoscopic Cholecystectomy Approaching the New Millenium; How Far Have We Come?" Lichten, J., Zahalsky, M., Reed, J., Freidman, R. Surgical Endoscopy, August 2001
Presented at 7th World Congress for Endoscopy and Society for Gastro-Endoscopic Surgeons: Meeting of the Millenium

### **Presentations/Posters**

Poster Presentation at the 112 <sup>th</sup> American Urological Association "Amniotic Fluid for the Treatment of Erectile Dysfunction".	05/17
Oral Podium Presentation at the World Stem Cell Summit "Advancements in Biologics and Stem Cells for Sexual Dysfunction."	12/16
Oral Podium Presentation at the Sexual Medical Society of North America "Advances in Biologics and Stem Cells for Sexual Dysfunction."	11/16
Poster Presentation at the Sexual Medical Society of North America "A Multi-Institutional Retrospective Study on Safety, Usage and Quantity of ProFlo, an Amniotic Fluid Injectable used in the treatment of Erectile	
Dysfunction and Peyronie's Disease".	11/16

Poster Presentation at the Sexual Medical Society of North America

"The Treatment of Erectile Dysfunction in Men post Radical Prostatectomy with Amniotic Fluid Injection"	11/16
"Early stem-cell development in peyronie's disease" at IV Medical Sexology Congress World Association of Medical Sexology Michael Zahalsky, MD	10/15
Oral Podium Presentation at IV Medical Sexology Congress World Association of Medical Sexology "Safety Profile of Stem Cell Injections in Men with Peyronie's Disease and Erectile Dysfunction"	10/15
Oral Podium Presentation at 79th Annual Meeting of the Southeastern Section of the American Urological Association "Determining the Effects of Stem Cell Treatment on Peyronie's Disease in Humans"	03/15
Oral Podium Presentation at the American Urologic Association in Orlando "Determining the Feasibility of Using Stem Cells to Treat Erectile Dysfunction in Humans"	05/14
Poster Presentation at the American Society of Andrology "Androgen Replacement Therapy for Men Previously Treated for Prostate Cancer"	4/05
Oral Podium Presentation at American Urological Association's 102nd Annual Convention "Post Mortem Sperm Acquisition: Opinions of the General Population"	5/04
Oral Podium Presentation at the American Society for Reproductive Medicine's 59th Annual Convention "The Risk of Epididymal Injury During Hydrocelectomy and Spermatocelectomy"	10/03
Poster Presentation at American Urological Association's 101th Annual Convention "The Use of Ultrasonography in the diagnosis of Varicoceles"	4/03
Oral Podium Presentation at the American Society for Reproductive Medicine's 58th Annual Convention "Infertility on the Internet"	10/02
Poster Presentation at the American Society for Reproductive Medicine's 58th Annual Convention "Effects of Height and Weight on the Incidence and Significance of Varicoceles"	10/02

Poster Presentation at American Urological Association's 100th Annual Convention "The Adolescent Varicocele: Diagnostic and Treatment Patterns of Pediatricians – A Public Health Concern?"	5/02
Poster Presentation at American Urological Association's 100th Annual Convention "The Bacterial Effects on Semen Motility"	5/02
Poster Presentation at American Urological Association's 100th Annual Convention "Patient Driven Management of Low Volume Ejaculates"	5/02
Poster Presentation at the American Society for Reproductive Medicine's 57th Annual Convention "Kruger Morphology Predicts Outcome of Sperm Penetration Assay: True or False?"	10/01
Presentation at the Ferdinand C. Valentine Essay Meeting "Prostate Cancer Screening Practices of Primary Care Physicians and Urologists"	3/01
Numerous Grand Rounds Presentations for Beth	7/00 - 6/05
Israel Department of Urology on topics such as: Ureteropelvic Junction Obstruction, Transitional Cell Carcinoma, Infertility Options in Men with Testicular Cancer, and Antibiotic Prophylaxis During Transurethral Procedures	
Additional Research Projects	
Department of Urology, Boston Medical Center	
Resarcher "Correlating Age and Testicular Biopsy Results, in a Population of Klinefelter Patients"	7/04 – 6/05
Researcher "Androgen Supplementation after Prostate Cancer Treatment"	7/04 – 6/05
Researcher "Post Mortem Sperm Acquisition: Opinions of the General Population"	09/03 – 06/04

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Researcher "Prostate Cancer Screening Practices of Primary Care Physicians and Urologists"	5/00 - 6/02
Data Manager Designing and compiling with Dr. Harris Nagler, Chairman of the Department of Urology, Beth Israel Medical Center, an infertility database of over 4000 patients	11/00 – 6/04
Department of Urology, Rhode Island Hospital Research Assistant with Dr. Barry Stein, Surgeon-in- Chief, Department of Urology, Rhode Island Hospital, correlating clinical outcomes of cases of prostate cancer undergoing prostatectomy with the presence or absence of molecular markers on tumor cells	2/98 - 5/99
Department of Epidemiology and Gerontology, Brown University Graduate Thesis Graduate student determining the feasibility of applying the Independent Living Model of selfdirected decision making for allocating services within the disabled population	1/96 - 5/98
Division of Community Health, Brown University Research Assistant with Dr. Vincent Mor comparing the outcomes among multiple post-operative treatment regimens in elderly women with newly diagnosed breast cancer	1994
Division of Community Health, Brown University Research Assistant with Dr. Vincent Mor, developing the MDS (Managed Delivery System) instrument now used nationwide as a tool to assess quality of care of residents in nursing homes	1994
Division of Biology and Medicine, Brown University Undergraduate research project with Dr Edith Mathiowitz investigating the efficacy of using double walled microspheres to enhance time release drug delivery systems	1994
Clinical Directors Network Region II	1993
Research Internship Awarded internship through the NYC Dept. of Health assisting in the establishment of treatment	

Health assisting in the establishment of treatment protocols and engaging in outcome studies, field support, and treatment protocol data management for community based clinical trials for AIDS

Beth Israel House Staff Committee

Volunteer Activities Public Speaking engagements on Men's Health throughout South Florida	2005-2006
Prostate Cancer Screenings Numerous screenings through Boston Medical Center	2004 – 2005
Avon Outreach/Ruben Lecture Men's' Health Education Seminar Teaching men about prostate and testicular cancer screening and erectile dysfunction	2004
Beth Israel Prostate Cancer Screening Program	2000, 2001, 2002
Adolescent Health Education Project Taught health maintenance skills and STD prevention to adolescent boys at the Rhode Island State Juvenile Detention Center	1995 –1996
Sexual Assault Task Force, Brown University Board Member	1992 - 1993
Student Health Advisory Board, Brown University Member of the Student Health Advisory Board evaluating campus health services, disseminating relevant health care information to the student body, and conducting seminars on timely health care issues	1992-1995
Organizations and Associations	
American Urological Association member Society for the Study of Male Reproduction (SSMR) Society for the Study of Male Reproduction – Membership Committee Society for Male Reproduction and Urology (SMRU) Endourological Society member	
Urocellz Advisory Board Founder	2014 - present
Member of Beth Israel Research Coordinator Network	1/2004 – 6/2004
Beth Israel Medical Center House Officer representative to Beth Israel Ethics Committee	7/2001 – 6/2002

2000 - 2004

Founder and former Chairman of National Jewish Medical Students Caucus under the auspices of the American Medical Students Association

Former Brown Medical School Class Advocate to the Medical Student Senate

## **Hobbies/Interests**

Brown University Rugby Team, Northeastern Champions and Ivy-League Champions Brown University Sailing Team Former Greek Council Executive Board Member and Public Relations Chairman