

# CURRICULUM VITAE

Name: Thomas Michael Jaffe

Business Address: Kaufman Medical Building    E-Mail Address:jaffetm2@upmc.edu  
Suite 700  
3471 Fifth Avenue  
Pittsburgh, PA 15213

Business Phone: 412-692-4100

Business Fax: 412-692-4101

## EDUCATION and TRAINING

### UNDERGRADUATE

9/78-5/82      Johns Hopkins University      Bachelor of Arts, 1982 Psychology

### GRADUATE

8/86-6/90      Case Western Reserve University      Doctor of Medicine, 1990

### POSTGRADUATE

7/90-6/92      Boston University, Boston, MA      Dr. James Menzoian, Resident in General Surgery

7/92-6/96      Boston University, Boston, MA      Dr. Robert Krane, Resident in Urology

7/96-7/97      Baylor College of Medicine, Houston, Texas      Dr. Larry Lipshultz, Fellow Male  
Reproductive Medicine and Surgery

## APPOINTMENTS and POSITIONS

### ACADEMIC

7/06-Present University of Pittsburgh, Department of Urology, Pittsburgh, PA, Assistant Professor of Urology

#### NON-ACADEMIC

8/97-6/06 Stept and Arnheim Urologic Associates, Pittsburgh, PA, Urologist in Private Practice

#### CERTIFICATION and LISCENSURE

#### SPECIALTY CERTIFICATION

American Board of Urology 2/28/99

#### MEDICAL or OTHER PROFESSIONAL LICENSURE

Commonwealth of Pennsylvania Department of State, Bureau of Professional and Occupational Affairs/Pennsylvania 1997

#### MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

American Urologic Association 1992-Present

American Society of Reproductive Medicine 1996-Present

Society for the Study of Male Reproduction

1997-Present

## PUBLICATIONS

## Referred Articles

1. **Jaffe, TM**, Kim, ED, Hoekstra, TH, Lipshultz, LI: Sperm pellet analysis: Technique to detect the presence of sperm in men considered to have azoospermia by routine semen analysis. *Journal of Urology*, Vol. 159, Number 5, pgs 1548-1550, May 1998.
2. Posner, R, Edelstein, R, **Jaffe, T**, Battenelli, D: Diagnosis of postoperative urinary ascites using renal scintigraphy. *Clinical Nuclear Medicine*, Vol 22, Number 8, 523-525, 1997.
3. Reijo, R, Seligman, J, Dinulos, MB, **Jaffe, T**, Brown, L, Disteche, CM, Page, David: Mouse autosomal homolog of DAZ, a candidate male sterility gene in humans, is expressed in male germ cells before and after puberty. *Genomics*, 35(2), 346-52, July, 15,1996.
4. Reijo, R, Lee, T-Y, Salo, P, Alagappan, R, Brown, LG, Rosenberg, M, Rozen,S, **Jaffe, T**, Straus, D, Hovatta, O, de la Chapelle, A, Silber, S, Page, DC: Diverse spermatogenic defects in humans caused by overlapping de Novo Y deletions encompassing a novel RNA binding protein gene. *Nature Genetics* Vol 1: 383-393, August 1995.
5. Stewart, JK, Clifton, DK, Koerker, DJ, Rogol, AD, **Jaffe, T**, Goodner, CV: Pulsatile release of growth hormone and prolactin from the primate pituitary in Vitro. *Endocrinology* 116: (1-5), 1985.

Reviews, invited published papers, proceedings of conference and symposia, monographs, books and book chapters

1. **Jaffe,T**, Oates, RD: Genetic abnormalities and male reproductive failure. *Infertility in the Male*, 3<sup>rd</sup> Edition, Lipshultz, LI, Howards, SS,(eds). Mosby, 1997.
2. **Jaffe, T**, Oates, RD: Genetic Disorders affecting male infertility. *Advances in Urology*, McGuire, EJ, Bloom, D, Catalona, WJ, Lipshultz, LI, (eds), 1997.
3. **Jaffe, T**, Oates, RD: Genetic Abnormalities and reproductive failure. *Urologic Clinics of North America*, 23:1, 1994.

Reviews, invited published papers, proceedings of conference and symposia, monographs, books and book chapters

4. Lipshultz, LI, **Jaffe, TM**, Tripp, BM: Infertility evaluation and sperm function testing. *Urology state of the art*. Bowman Gray School of Medicine of Wake Forest University, Feb 8, 1997.
5. Lipshultz, LI, **Jaffe, TM**: Electroejaculation. *Urology state of the art*. Bowman Gray School of Medicine of Wake Forest University, Feb 8,1997.
6. Lipshultz, LI, **Jaffe, TM**: Basic history and physical examination of the infertile male. *Male infertility*, American Urologic Association Postgraduate Course, Cancun, Mexico, February, 23-26, 1997.
7. Lipshultz, LI, **Jaffe, TM**, Tripp, BM: Office evaluation: History, physical examination, semen

- analysis and sperm function tests. Advances in the evaluation and management of the infertile male. Annual meeting of the American Urologic Association, New Orleans, LA, April 12-17, 1997.
8. Fallick, ML, Tripp, BM, **Jaffe, TM**, Lipshultz, LI: The use of transrectal ultrasound guided seminal vesicle aspiration to determine concurrent ejaculatory duct and epididymal obstruction. Abstract O-068. Annual meeting of the American Society of Reproductive Medicine, San Francisco, CA, October 4-9, 1998.
  9. Hoekstra, TH, Smith, CP, **Jaffe, TM**, Hu, J, Scherefred, L, Kahn, M, Lipshultz, LI: Ultrasound evaluation of seminal vesicle size and the effect of ejaculatory cysts. Abstract O-070. Annual meeting of the American Society for Reproductive Medicine, Cincinnati, OH, October, 18-22, 1997.
  10. Hoekstra, T, Witt, M, **Jaffe, T**, Carson, S, Grunert, G, Buster, J, Casson, P, Dunn, R, Valdes, C, Cisneros, P, Wun, W, Gvakhari, M, Tucker, M, Kattan, M, Lamb, D, Lipshultz, L: Effect of sperm source on embryo grade and rate of cell division after intracytoplasmic sperm injection. Abstract 662. Annual meeting of the American Urologic Association, New Orleans, LA, April 12-17, 1997.

#### Other publications

1. **Jaffe, TM**: Evaluation of the male in the infertile couple. Resolve of Pittsburgh, PA Newsletter, Volume. XIX, Number 5, Winter, 1997.
3. Lipshultz, LI, **Jaffe, TM**: Varicocele. Published by Resolve: The National Infertility Organization , 1997.

#### TEACHING:

1. "Sperm Banking, Fertility Potential of Oncologic Patients in the Age of ICSI", St. Margarets Medical Center, Oncology Grand Rounds, Pittsburgh, PA, April 21, 2005.
2. "Evaluation of the Infertile Male", Urology Nursing Society, Raddison-Green Hotel, Pittsburgh, PA, May 12, 2005.
3. "Diagnostic Approach to Erectile Dysfunction", Clinical Update in Geriatric Medicine. Westin-William Penn Hotel, Pittsburgh, PA, March 10, 1999. Presented by the Pennsylvania-West Virginia Geriatrics Society.
4. "Erectile Dysfunction", Clinical Update in Geriatric Medicine. David L. Lawrence Convention Center, Pittsburgh, PA, April 17, 1999. Presented by the Pennsylvania-West Virginia Geriatrics Society.
5. "Evaluation of Male Factor Infertility and Current State of the Art, TESE/ICSI", Resolve of Pittsburgh, PA, February 9, 1998.
6. "Genetics of Male Infertility and Testicular Sperm Extraction", Urology Grand rounds, George Washington University, February 11, 1998.
7. "Current State of the Art in Diagnosis and Treatment of the Infertile Male", Medical Grand

Rounds, St Margarets Memorial Hospital, Pittsburgh, PA, April 23, 1998.

8. "Ask the Experts", Panel member. Resolve of Pittsburgh, PA, August 22, 1998.
9. Instructor, "Microsurgery", American Urologic Association Surgical Learning Center, Houston, TX, May 23-25, 1997.

#### LIST of CURRENT RESEARCH INTERESTS:

1. Erectile Dysfunction
2. Premature Ejaculation

#### SERVICE

1. Assistant Professor, University of Pittsburgh Department of Urology
2. Director of Urology, UPMC Magee Womens Hospital
3. Current affiliations include UPMC Presbyterian, UPMC Montifiore, UPMC Magee Womans Hospital