

# **RINKU V. MEHTA, M.D.**

**Board Certified: Reproductive Endocrinology and Infertility**  
**Board Certified: Obstetrics and Gynecology**

**Current Position:** Physician  
Texas Fertility Center  
6500 N MoPac  
Austin, TX 78731

**Prior Employment:** Physician (3/08 to 6/10)  
Center for Assisted Reproduction  
1701 Park Place Ave  
Bedford, TX 76022

Physician (7/06-2/08)  
Reproductive Sciences Center of the San Francisco Bay Area  
3160 Crow Canyon Road  
San Ramon, Ca 94583

## **Education:**

7/03 - 6/06 Three-year Subspecialty Fellowship in Reproductive Endocrinology  
University of California San Diego (UCSD), San Diego, CA

6/99 - 7/03 Four-year Residency in Obstetrics and Gynecology  
University of Texas Medical Branch (UTMB), Galveston, TX

8/95 - 5/99 M.D. with Honors, AOA (Alpha Omega Alpha)  
University of Texas Medical Branch (UTMB), Galveston, TX

8/93 - 5/95 Bachelor of Science, Summa cum Laude, 4.0 G.P.A.  
University of North Texas (UNT), Denton, TX

## **Licensure Information:**

California Medical License #A83902  
Texas Medical License # M9505  
USMLE Passed – Part I, II and III  
American Board of Obstetrics and Gynecology Certified, December 2005  
Board Certified in Reproductive Endocrinology and Infertility, April 2008

## **Honors:**

Voted America's Top Obstetricians and Gynecologists 2009 by the Consumer Research Council of America  
Best Student Award, OB-GYN Clerkship, UTMB  
Janet M. Glasgow Memorial Award and Achievement Citation, American Medical Women's Association  
Merit Based Academic Scholarship, UNT  
Dean's Honor List, UNT

## **Professional Organizations:**

American Society of Reproductive Medicine  
Androgen Excess-PCOS society  
Alpha Omega Alpha Medical Society

## **Publications**

**Mehta RV**, Patel KS, Coffler MS, Dahan MH, Yoo RY, Archer JS, Malcom PJ, Chang RJ. "Luteinizing hormone secretion is not influenced by insulin infusion in women with polycystic ovary syndrome despite improved insulin sensitivity during pioglitazone treatment". *J Clin Endocrinol Metab* 90:2136-2141, 2005.

**Mehta RV**, Malcom PJ, Chang RJ. "The effect of androgen blockade on granulosa cell estradiol production following FSH stimulation in women with polycystic ovary syndrome." *J Clin Endocrinol Metab* published June 27, 2006 as doi:10.1210/jc.2006-0752

Chang RJ, **Mehta RV**. "Hypothalamic-pituitary-gonadotropic dysfunction in PCOS." In *Androgen Excess Disorders In Women*, (eds: Azziz R, Nestler JE, Dewailly D) 2<sup>nd</sup> Edition, Humana Press, (in press).

Author of quarterly newsletter on latest updates in reproductive medicine for Center for Assisted Reproduction 2008-present.

## **Abstracts**

**Mehta RV**, Patel KS, Coffler MS, Dahan MH, Yoo RY, Archer JS, Malcom PJ, Chang RJ. "Luteinizing hormone secretion is not influenced by insulin infusion in women with polycystic ovary syndrome despite improved insulin sensitivity during Pioglitazone treatment." Poster presentation at ASRM Annual Meeting, Oct 2004.

**Mehta RV**, Malcom PJ, Chang RJ. "Granulosa cell responses to recombinant FSH are minimally altered by androgen blockade in women with polycystic ovary syndrome." Poster presentation at NICHD U-54 Specialized Cooperative Centers Program in Reproductive Research, 2005 meeting in Chicago

Poster presentation at Endocrine Society Annual Meeting, June 2005  
Oral presentation at San Diego REI Society Meeting, May 2005  
Oral presentation at University of California San Diego Annual Resident and Fellow's research day, June 2006

### **Prior Research**

#### **“Cost Effectiveness Of Autologous Blood Transfusion Versus Cell Saver In Radical Prostatectomy Surgery.”**

D. Neal, M.D., R.V. Mehta. Department of Urology, UTMB, Galveston, TX, 1996.  
Poster Presentation at UTMB Annual Student Research Forum

#### **“Effect of Calcitonin Gene Related Peptide and Adrenomedullin On Embryo Development.”**

R.V. Mehta, M.D., M. Nagamani, M.D., C. Yallampalli, PhD.  
Department of OB-GYN, UTMB, Galveston, TX, 2002  
Oral Presentation at UTMB Annual Resident Research Day

### **Teaching and Professional Experience:**

- 2003-2006 Clinical attending, University of California San Diego
- 2008-present Surgical training for Reproductive Endocrinology fellows at UT Southwestern Medical School
- 2006 Facilitator, MS I “Endocrinology, Reproduction and Metabolism” Problem Based Learning Series, UCSD
- 2004 Lecturer, MS III OB-GYN Clerkship, UCSD
- 2000 Reviewer for Underground Clinical Vignettes, OB-GYN Segment (Study Guide for USMLE Step II)
- 1999 - 2003 Resident, Medical student clinical teaching, Department of Obstetrics and Gynecology, UTMB
- 1996 - 1997 Biochemistry Tutor, UTMB  
Neuroscience Tutor, UTMB
- 1995 - 1996 Student Notes Service Reviewer, UTMB

### **Extracurricular Activities:**

- 1996 - 1997 President, Phi Rho Sigma Medical Fraternity, Alpha Nu Chapter
- 1996 - 1998 St. Vincent's Charity Medical Clinic, Galveston
- 1996 - 1998 National Executive Council Member, Phi Rho Sigma Medical Fraternity