



# Obstetrics and Gynecology UCLA



## Fertility and Reproductive Health Center

- ▶ Home
- ▶ Fertility Program
- ▶ Fertility Doctors
- ▶ Fertility Questions
- ▶ IVF Class Overview
- ▶ IVF Class Registration
- ▶ IVF Class Testimonials
- ▶ IVF Class Videos
- ▶ Patient Instructions

### What's New

- ▶ Patient Education
- ▶ Testimonials
- ▶ Clinical Trials

Home > Fertility and Reproductive Health Center > What's New

## What's New

### What's New - UCLA Fertility and Reproductive Health Center

#### Upcoming Speaking Engagements

- June 23, 2014 - Evaluation of the Infertile Couple, 16th International Congress of Endocrinology and The Endocrine Society's 96th Annual Meeting and Exposition, Chicago, IL.
- May 12, 2014 - Department of OB/GYN Grand Rounds, University of California, Riverside.
- February 12, 2014 - Department of OB/GYN Grand Rounds, Cedars-Sinai Medical Center.
- November 12, 2013 - Ontogeny of the Ovary in PCOS, Center for Human Reproduction, New York, NY.

#### Recent Lectures, Awards, and Publications (2011 to present)

For further academic achievements, please view our [Fertility Doctors page](#) and click on the picture or name of our reproductive endocrinologists.

#### [Kathleen Brennan, M.D.](#)

##### Publications

- Chan KH, Brennan K, You NC, Lu X, Song Y, Hsu YH, Chaudhuri G, Nathan L, Tinker L, Liu S. Common Variations in the Genes Encoding C-Reactive Protein, Tumor Necrosis Factor  $\alpha$ , and Interleukin-6, and the Risk of Clinical Diabetes in the Women's Health Initiative Observational Study. Clin Chem. 2011 Feb;57(2):317-25.
- Cook H, Brennan K, Azziz R. Reanalyzing the Modified Ferriman-Gallwey (mFG) Score: Is There a Simpler Method for Assessing the Extent of Hirsutism? Fertil Steril 2011;96(5):1266-70.



##### Presentations

- Oral Presentation. SGI 2012. "The Association of Sex Steroid Hormones and Levels of Leptin and Leptin Receptor in Ethnic Minority Postmenopausal Women" – 2012.
- Poster Presentation, SGI 2011, "Incidence of Endometrial Hyperplasia in Polycystic Ovary Syndrome" – 2011.

#### [Gautam Chaudhuri, M.D., Ph.D.](#)



#### [Daniel A. Dumesic, M.D.](#)

##### Invited Lecturer

- June 23, 2014 - Evaluation of the Infertile Couple, 16th International Congress of Endocrinology and The Endocrine Society's 96th Annual Meeting and Exposition, Chicago, IL.
- May 12, 2014 - Department of OB/GYN Grand Rounds, University of California, Riverside.
- February 12, 2014 - Department of OB/GYN Grand Rounds, Cedars-Sinai Medical Center.
- November 12, 2013 - Ontogeny of the Ovary in PCOS, Center for Human Reproduction, New York, NY.
- October 12-17, 2013
  - Invited Lecture, Management of Hirsutism. Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine.



- Invited lecture, Treatment and prevention of cardiovascular disease risk factor. Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine.
- January 18, 2013 - Developmental origins of PCOS, Grand Rounds, UCLA Department of Ob/Gyn.
- January 13, 2013 - Genetic Diagnosis and Its Impact on Your Pregnancy, Fertility Planit, Los Angeles, CA.
- December 3-5, 2012 - Invited Lecture, Polycystic Ovary Syndrome (PCOS) cosponsored by the National Institutes of Health Eunice Kennedy Shriver National Institute of Child Health& Human Development and Office of Disease Prevention. Session title "The PCOS Oocyte". NIH.
- September 21-23, 2012
  - Invited Lecture, Treatment of Hirsutism. 10th Annual Meeting of the Androgen Excess-PCOS Society, Beijing China.
  - Invited Lecture, The PCOS Oocyte. 10th Annual Meeting, Androgen Excess-PCOS Society, Beijing China.
  - Invited Lecture, Gonadotropin management. 10th Annual Meeting, Androgen Excess-PCOS Society, Beijing China.
  - Invited Lecture, In Vitro Oocyte Fertilization. 10th Annual Meeting, Androgen Excess-PCOS Society, Beijing China.
- July 8-11, 2012 - Invited Lecture, Barker Hypothesis: How Can We Optimize the Health of Our IVF Offspring? 25th Annual In Vitro Fertilization and Embryo Transfer: a Comprehensive Update. Santa Barbara, CA.
- June 22, 2012 - Invited Lecture, Pathophysiology and Treatment of PCOS: Forecasting the Future, Androgen Excess-PCOS Society Update Meeting.
- May 17-19, 2012 - Invited Lecture, Barker Hypothesis: How Can We Optimize the Health of Our IVF Offspring? Midwest Reproductive Symposium 2012, Chicago, IL.
- May 6, 2012 - Invited Lecture, Diagnosis of PCOS and its Phenotypes Based on Current Criteria, American College of Obstetrics and Gynecology, San Diego, CA.
- April 21, 2012 - Invited Lecture, Polycystic Ovary Syndrome, UCLA Primary Care Update 2012, Las Vegas, NV.
- April 14, 2012. - Invited Lecture, New Horizons in the Understanding of PCOS. 67th Annual OB-GYN Assembly of Southern California. Los Angeles, CA.
- March 18, 2012 - Invited Lecture, The Egg and PCOS, SEED: The Healthy Oocyte Meeting, Sydney Australia.
- February 13, 2012 - Invited Lecture, New Directions in Polycystic Ovary Syndrome, OB/GYN Grand Rounds, Harbor-UCLA Medical Center.
- October 17, 2011 - 44th Annual Postgraduate Program of the American Society for Reproductive Medicine.
- October 13-14, 2011 - 9th Annual meeting of the Androgen Excess- PCOS Society.
- July 10-13, 2011 - 24th Annual In Vitro Fertilization and Embryo Transfer: a Comprehensive Update.

#### Awards

- April 2013-March 2018 - NIH Grant: Androgen Excess as a Mechanism for Adipogenic Dysfunction in PCOS Women.
- October 12-17, 2013 - Star Award for More than 10 Years of Contributions to Research for the American Society for Reproductive Medicine, Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine, Boston, MA.
- 2013 - Guest Co-Editor, Advances in PCOS and Androgen Excess Disorders, Special Edition, Steroids.
- October 22-24, 2012 - Star Award for More than 10 Years of Contributions to Research for the American Society for Reproductive Medicine, 68th Annual Meeting of the American Society for Reproductive Medicine, San Diego.
- 2011-2012 Top Doctor (among top 1% nationally) by specialty, ranked by U.S. News & World Report; Castle Connolly Medical LTD.

#### National Activities

- Reviewer, National Institutes of Health, Integrative and Clinical Endocrinology and Reproduction Study Section (ICER), 2014 to date.
- Guest Co-Editor, Advances in PCOS and Androgen Excess Disorders, Special Edition, Steroids, 2013
- Member, International Scientific Board, Asia Pacific Initiative on Reproduction (ASPIE), 2012-present
- Guest Co-Editor, Advances in PCOS and Androgen Excess Disorders, Special Edition, Steroids, 2013
- Guest Co-Editor, Advances in PCOS and Androgen Excess Disorders, Special Edition, Steroids, 2012.
- Chairman, Scientific Symposium "Animal Models for PCOS", 94th Annual Meeting of the Endocrine Society, Houston, TX, June 23-26, 2012.
- Chairman, Oral Session, Causes and Consequences of Androgen Excess in Women, 94th Annual Meeting of the Endocrine Society, Houston, TX, June 23-26, 2012.
- Chairman, Program Committee, 10th Annual Meeting of the Androgen Excess-PCOS Society, Beijing China, September 21-23, 2012.
- Member, American Society of Reproductive Medicine Practice Committee, October 2012-October 2015.
- Member, The Endocrine Society's Scientific Statements Task Force (SSTF) on PCOS, 2013.
- Member, Editorial Board, Androgen Excess-Polycystic Ovary Syndrome Society, 2013 – Present.
- Program Chairman, 9th Annual meeting of the Androgen Excess- PCOS Society, 2011.

- Member, 3rd Rotterdam Consensus Workshop on PCOS, Amsterdam, The Netherlands, 2011.
- Judge, New Investigator Poster Presentations: Society for Gynecologic Investigation, Annual Meeting, 2011.
- Moderator: Gynecology Session: Society for Gynecologic Investigation, 58th Annual Meeting, 2011.

#### Publications

- Mehta J, Kamdar V, Dumesic D. Phenotypic Expression of Polycystic Ovary Syndrome in South Asian Women. *Obstet Gynecol Surv* 2013;68:228-234.
- Ezeh U, Pall M, Mathur R, Chen I, Dey D, Berman D, Dumesic DA, Azziz R. Effects of endogenous androgens and abdominal fat distribution on the inter-relationship between insulin and non-insulin-mediated glucose uptake in females. *J Clin Endocrinol Metab*, 2013;98:1541-1548.
- Abbott DH, Nicol LE, Levine JE, Xu N, Goodarzi MO, Dumesic DA. Nonhuman primate models of polycystic ovary syndrome. *Mol Cell Endocrinol*. *Mol Cell Endocrinol* DOI: 10.1016/j.mce.2013.01.013.
- Dumesic DA, Richards JS. Ontogeny of the ovary in PCOS. *Fertil Steril* 2013;100:23-38.
- Singh P, Amin M, Briton-Jones C, Hill, DL, Abbott DH, Chazenbalk C, Dumesic DA. A Novel Approach to Quantifying human cumulus and mural granulosa cell lipid accumulation by confocal microscopy in lean women undergoing gonadotropin therapy for in vitro fertilization (IVF). *JARG* 2013;30:733-740.
- Dumesic DA, Lobo R. Cancer and PCOS, *Steroids* 2013;78:782-5.
- Chazenbalk G Singh P, Irge D, Shah A, Abbott DH, Dumesic DA. Androgens inhibit adipogenesis during human adipose stem cell commitment to preadipocyte formation. *Steroids* 2013;78:920-6.
- Heneidi S, Simerman AA, Keller E, Singh P, Li X, Dumesic DA, Chazenbalk G. Awakened by Cellular Stress: Isolation and Characterization of a Novel Population of Pluripotent Stem Cells Derived from Human Adipose Tissue. *PlosOne*. 10.1371/journal.pone.0064752.

#### Presentations

- Chazenbalk G, Singh P, Abbott D, Dumesic D. Testosterone inhibits adipogenesis through modulation of the BMP4 signaling pathway. 94th Annual Meeting of the Endocrine Society, Houston, TX , June 23-26, 2012, Poster Sat-92.
- Singh P, Amin M, Briton-Jones C, Abbott DH, Chazenbalk GD, Dumesic DA. Quantification of cumulus and mural granulosa cell lipid content and lipid accumulation in vitro by confocal microscopy in lean women undergoing gonadotropin therapy for in vitro fertilization (IVF). 95th Annual Meeting of the Endocrine Society, San Francisco, CA , June 15-18, 2013, Poster Mon-528.
- Chazenbalk GD, Aguilera P, Keller E, Dumesic DA, Abbott DH. Altered transition of adipose stem cell commitment to early preadipocyte differentiation in subcutaneous abdominal adipose tissue of adult PCOS-like female rehsus monkeys. 95th Annual Meeting of the Endocrine Society, San Francisco, CA , June 15-18, 2013, Poster Mon-555.
- Sundheimer L, Kathiresan A, Dumesic D, Parvataneni R, Shamonki M. A cost benefit analysis of hysteroscopic polypectomy in infertile women planning gonadotropin stimulation and intrauterine insemination. Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine October 12-17, 2013, Abstract O-102
- Simerman AA, Amin MB, Hill DL, Abbott DH, Chazenbalk GD, Dumesic DA. The ratio of follicle fluid (FF) cortisol level to cumulus cell (CC) lipid content is elevated in clinical pregnancy following ovarian stimulation for in vitro fertilization (IVF). Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine October 12-17, 2013, Abstract, O-443.
- Amin M, Singh P, Briton-Jones C, Hill D, Chazenbalk GD, Dumesic DA. Mineralocorticoid production by mural granulosa cells (MGCs) as a modulator of steroidogenesis during ovarian stimulation for in vitro fertilization (IVF). Conjoint Meeting of the International Federation of Fertility Societies and the American Society for Reproductive Medicine October 12-17, 2013, Abstract O-11.

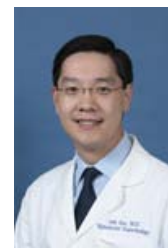
[William A. Freije, M.D., Ph.D.](#)



[John Kuo, M.D., Ph.D.](#) (Please Note: Dr. Kuo is currently on a leave of absence)

#### Invited Lecturer

- UCLA Grand Rounds, Department of Obstetrics and Gynecology. "Oncofertility: fertility preservation options for cancer patients." June 2012.
- UCLA Grand Rounds, Department of Obstetrics and Gynecology. "Infertility: Evaluation and Treatment Options." February 2012.
- UCLA Reproductive Endocrinology and Infertility Fellowship Lecture. "Neuroendocrinology." 2011-2013.
- UCLA Obstetrics and Gynecology Residency Lecture. "Galactorrhea/Hyperprolactinemia." October 2011.
- UCLA Obstetrics and Gynecology Clerkship Lecture. "Climacteric and Infertility." Every 6 weeks in 2011 – 2012.
- UCLA Neurobiology Graduate Course M227 (Neuroendocrinology of Reproduction). "Reproductive Senescence in Women: Follicular Reserve, Perimenopause, and Menopause." February 2012.
- The Simms/Mann – UCLA Center for Integrative Oncology, Insights Into Cancer. "Parenthood after cancer diagnosis: fertility options from diagnosis to survivorship." April 2013.



- UCLA Department of Pediatrics, Division of Hematology and Oncology. "Fertility Preservation and Assisted Reproduction." February 2011.

#### Awards

- 2012 America's Top Doctor, Reproductive Endocrinology and Infertility, Castle Connolly Medical Ltd., U.S. News & World Report
- 2012 Southern California Super Doctors, Reproductive Endocrinology and Infertility, Los Angeles Magazine.
- 2012 Guide to America's Top Obstetricians and Gynecologists, Reproductive Endocrinology and Infertility, Consumer's Research Council of America.
- 2012 Superb Doctor - Rated 10 out of 10, Reproductive Endocrinology and Infertility, Avvo Inc.
- 2012 Patients' Choice Award, Rated and Awarded by Patients, Vitals.
- 2011 Southern California Super Doctors, Reproductive Endocrinology and Infertility, Los Angeles Magazine.
- 2011 Guide to America's Top Obstetricians and Gynecologists, Reproductive Endocrinology and Infertility, Consumer's Research Council of America.
- 2011 Superb Doctor - Rated 10 out of 10, Reproductive Endocrinology and Infertility, Avvo Inc.
- 2011 – 2012 Reproductive Scientist Development Program (RSDP) K12 Grant, National Institutes of Health and Bayer HealthCare Pharmaceuticals.

#### Publications

- Kuo J, Micevych P. Neurosteroids, trigger of the LH surge. The Journal of Steroid Biochemistry and Molecular Biology. 2012 Aug;131(1-2):57-65.
- Kuo J. Membrane estrogen receptor-alpha interacts with metabotropic glutamate receptor 1a to stimulate intracellular calcium release and progesterone synthesis in female hypothalamic astrocytes. University of California at Los Angeles. May 25, 2011.

#### Presentations

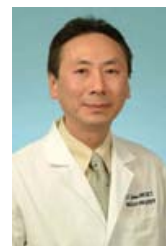
- Poster Presentation. Kuo J, Chen C, Micevych P. "Estradiol signaling regulates de novo progesterone synthesis in hypothalamic astrocytes." Society for Neuroscience, October 2012.
- Oral Presentation. Micevych P, Kuo J. "Astrocyte steroidogenesis and estrogen positive feedback on GnRH neurons." Federation of American Societies for Experimental Biology Science Research Conferences: Integration of Genomic and Non-Genomic Steroid Receptor Actions, August 2012.
- Oral Presentation. Kuo J, Hamid N, Bondar G, Micevych P. "Membrane ER $\alpha$  interacts with mGluR1a to stimulate progesterone synthesis in hypothalamic astrocytes." Society for Gynecological Investigation, March 2011.
- Oral Presentation. "Membrane estrogen receptor-alpha signaling in hypothalamic astrocytes." UCLA Department of Obstetrics and Gynecology, Research and Recognition Day, June 2012.
- Oral Presentation. "The role of membrane-associated estrogen receptor-alpha in estrogen positive feedback." UCLA Women's Reproductive Health Research Center, January 2012.
- Oral Presentation. "Membrane-associated estrogen receptor-alpha signaling in hypothalamic astrocytes is required for estrogen positive feedback in rodents." Bayer-NICHD Reproductive Scientist Development Program, September 2011.
- Oral Presentation. "Membrane estrogen receptor-alpha signaling in hypothalamic astrocytes." UCLA Specialty Training and Advanced Research, July 2011.
- Oral Presentation. "Membrane-associated estrogen receptor-alpha signaling in hypothalamic astrocytes is required for estrogen positive feedback in rodents." UCLA Department of Obstetrics and Gynecology, Research and Recognition Day, June 2011.
- Oral Presentation. "Membrane estrogen receptor-alpha interaction with metabotropic glutamate receptor 1A is required for rapid estradiol signaling in hypothalamic astrocytes." Bayer-NICHD Reproductive Scientist Development Program, March 2011.

#### [Mousa Shamonki, M.D.](#)

##### Invited Lecturer

- 2011 to present: UCLA IVF Conference in Santa Barbara – Considered the top annual conference giving comprehensive updates concerning cutting-edge topics in reproductive endocrinology and infertility
- Annual Updates in HIV management
- Grand Rounds given several times annual in other UCLA departments
- Grand Rounds at Saint Johns Hospital : Fertility Preservation in Cancer Patients.

#### [Tsung-Chieh Jackson Wu, M.D.](#)





[UCLA HEALTH](#) [DISABILITY RESOURCES](#) [EMERGENCY](#) [PRIVACY](#) [TERMS OF USE](#)



STAY CONNECTED