

CURRICULUM VITAE

Personal Information:

Name	Marsha Baker, M.D., M.P.H.
Email Address	marsha.baker.md@gmail.com
Telephone Number	661-233-1827
Citizenship	United States of America
Languages	English, Spanish, Haitian Creole

Education:

High School	Glenbard West High School Glen Ellyn, IL 1989-1993
College	University of Chicago Chicago, IL B.A., History, Philosophy, Social Studies of Science and Medicine, With Honors 1993-1997
Medical School	University of Chicago, Pritzker School of Medicine Chicago, IL M.D., 1998-2003
Graduate School	University of Illinois at Chicago, Chicago, IL M.P.H., 2001-2003

Postgraduate Training and Appointments:

Internship	Department of Obstetrics and Gynecology University of Southern California Los Angeles, CA 2003 - 2004
Residency	Department of Obstetrics and Gynecology University of Southern California Los Angeles, CA 2004 - 2007
National Health Service Corps Staff Physician	Clinica Sierra Vista Bakersfield, CA 2007 - 2009
Fellow/Clinical Instructor	Division of Reproductive Endocrinology & Infertility Department of Obstetrics & Gynecology University of Southern California Los Angeles, CA 2009 - 2012
Associate Physician (Part-time)	Acacio Fertility Center Laguna Niguel, CA 2012 - 2013
Associate Physician	Farid Medical Group Lancaster, CA 2013 - 2014
Associate Physician	Kaiser Permanente Division of Reproductive Endocrinology & Infertility Department of Obstetrics & Gynecology 2014 - present

Licensures:

State of California	#A90841
DEA	#BB9238735
NPI	#1851599328

Certifications:

The American Board of Obstetrics and Gynecology, General Obstetrics and Gynecology,
Board Certified

The American Board of Obstetrics and Gynecology, Reproductive Endocrinology and
Infertility, Active Candidate

Honors and Awards:

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| 1994 | University of Chicago, Undergraduate Early Acceptance Program to
University of Chicago, Pritzker School of Medicine |
| 1996 | University of Chicago Maroon Key Society, College Honorary Society |
| 1997 | University of Chicago Richter Award for Undergraduate Research |
| 1997-8 | National Institutes of Health Predoctoral Fellowship Award, Bethesda, MD |
| 1998 | Endocrine Society Travel Award, Endocrine Society |
| 1998 | National Health Service Corps, Scholarship Recipient, U.S. Department of
Health and Human Services |
| 1998 | Wyeth-Ayerst Laboratory Prize in Women's Health |
| 2003 | Paul Q. Peterson Award for Research in Public Health, UIC School for
Public Health |
| 2003 | United States Secretary's Award for Innovations in Health Promotion and
Disease Prevention National Competition, 3 rd Place Award |
| 2005 | University of Southern California, Department of Obstetrics and
Gynecology, Recognized as Outstanding Resident Teacher |
| 2006 | American Society for Reproductive Medicine, Resident Reporter Program |
| 2007 | University of Southern California, Recognized as Outstanding Patient
Advocate |
| 2007 | University of Southern California, First Place, Resident Research Day |

- 2011 Pacific Coast Reproductive Society In-Training Scholarship
- 2011 University of Southern California, Teaching & Learning Fellowship

Publications

Peer –Reviewed Journals:

1. Vendola K, Zhou J, Wang J, Famuyiwa OA, **Bievre M**, Bondy CA. Androgens promote oocyte insulin-like growth factor 1 expression and initiation of follicle development in the primate ovary. *Biology of Reproduction* 61 (2): 353-357 (1999).
2. Hale GH, **Bievre M**, Hughes CL. Exploring the role of progestins and phytoestrogens in menopause. *Integrative Medicine* 2 (2/3): 133-141 (1999).
3. Zhou J, **Bievre M**, Bondy CA. Reduced GLUT1 expression in IGF 1 null oocytes and follicles. *Growth Hormone IGF Research* 10 (3): 111-117 (2000).
4. Zhou J, Anderson K, **Bievre M**, Ng S, Bondy CA. Primate mammary gland insulin-like growth factor system: cellular localization and regulation by sex steroids. *Journal of Investigative Medicine* 49 (1): 47-55 (2001).
5. Hale GE, Hughes CL, Robboy SJ, Agarwal SK, **Bievre M**. A double-blind randomized study on the effects of red clover isoflavones on the endometrium. *Menopause* 8 (5): 338-346 (2001).
6. **Baker M**, Hernandez I, Stanczyk F, Azen C, Hsu YH, Spruijt-Metz D. Bisphenol A (BPA) as an obesogen?: An assessment of BPA during pubertal development and relationship to markers of adiposity. *In preparation*.
7. **Baker M**, Ciccone M, Wilson M, Stanczyk F, Shoupe D. Double-blind, placebo controlled trial on the effects of a licorice extract on menopausal symptoms. *In preparation*.

Chapters:

1. **Baker M**, Geffner M. "Precocious Puberty." *Management of Common Problems in Obstetrics and Gynecology*, 5th Edition, Eds. Goodwin TM, Paulson R, Muderspach L, Roy S. 2010.

2. **Baker M**, Bendikson K. "Ovulation Induction." Management of Common Problems in Obstetrics and Gynecology, 5th Edition. Eds. Goodwin TM, Paulson R, Muderspach L, Roy S. 2010.

Abstracts:

1. Zhou J, **Bievre M**, Adesanya OO, Bondy C. Regulation of murine oocyte GLUT-1 expression by IGF-I. The Endocrine Society 80th Annual Meeting. New Orleans, LA. 6/24-27, 1998.
2. **Bievre M**, Zhou J, Adesanya OO and Bondy CC. Cellular localization and regulation of uterine glucose transporter expression. The Endocrine Society 80th Annual Meeting. New Orleans, LA. 6/24-27, 1998.
3. Kalantaridou S, Torpy D, **Bievre M**, Nelson L. Isolated mineralocorticoid deficiency in young women with karyotypically normal premature ovarian failure. NIH Research Festival. Bethesda, MD 10/7-9, 1998.
4. Anderson K, **Bievre M**, Ng S, Adesanya OO, Bondy C, Zhou J. The effect of sex steroids on primate mammary IGF system gene expression. The Endocrine Society 81st Annual Meeting. San Diego, CA. 6/12-15, 1999.
5. Hale G, Agarwal S, Hughes C, Robboy S, **Bievre M**. A double-blind randomized study on the effects of the isoflavone P-07 on the endometrium. Third International Symposium on the Role of Soy in Preventing and Treating Chronic Disease. Washington DC. 10/31-11-3, 1999.
6. **Baker M**, Dickens D, Lynch E, Miller N. Peer Adolescent Lactation Support Group (PALS): An approach to breastfeeding promotion in African-American adolescent mothers. University of Illinois at Chicago 15th Annual Maternal and Child Health Leadership Conference. Chicago, IL. 4/20-23, 2002.
7. Uzelac P, **Baker M**, Zhang X, Mirzaei R, Paulson RJ, Stanczyk FZ. Correlation between gestational diabetes and androgen profiles. Society for Gynecologic Investigation 53rd Annual Meeting. Toronto, Ontario, Canada. 3/22-25, 2006.
8. **Baker M**, Grier M, Mirzaei R, Patel S, Schneider D, Stanczyk FZ, Mishell DR. Establishment of reliable normal ranges of serum estrogen, sex hormone binding globulin and gonadotropin levels in postmenopausal women. Society for Gynecologic Investigation 53rd Annual Meeting. Toronto, Ontario, Canada. 3/22-25, 2006.

9. Fogle RH, **Baker M**, Patel SK, Korst LM, Stanczyk FZ, Sokol RZ. A Prospective randomized clinical trial comparing chromium picolinate to metformin for the treatment of insulin resistance in obese, Hispanic women with polycystic ovarian syndrome. American Society of Reproductive Medicine 63rd Annual Meeting. Washington DC. 10/13-17, 2007.
10. Kalan MJ, Fogle RH, **Baker MB**, Allen RB, Sokol RJ, Stanczyk FZ. The effect of metformin on serum visfatin in relation to polycystic ovarian syndrome, obesity and insulin resistance. American Society of Reproductive Medicine 63rd Annual Meeting. Washington DC. 10/13-17, 2007.
11. **Baker M**, Chung K, Bendikson K, Stanczyk F, Patel S, Rubal L, Oppen N, Paulson R. Serum Anti-Mullerian Hormone (AMH) levels as a predictor of pregnancy in women ≥ 40 years of age. Society for Gynecologic Investigation Annual Meeting. Orlando, FL. 3/2010.
12. **Baker M**, Hernandez I, Stanczyk F, Azen C, Hsu YH, Spruijt-Metz D. Bisphenol A (BPA) as an obesogen?: An assessment of BPA during pubertal development and relationship to markers of adiposity. Pacific Coast Reproductive Society Meeting. Rancho Mirage, CA. 4/2011.

Oral Presentations:

Ovulation Induction. Resident Core Lecture Series. Los Angeles County-University of Southern California Medical Center, May 2010.

A Pilot Study to Evaluate Polyunsaturated Fatty Acid Profiles in IVF Patients: Effect on Embryo Morphology and Pregnancy. American Society of Reproductive Medicine. Annual Meeting. Atlanta, GA. October 2010.

Abnormal Uterine Bleeding. Endocrinology Teaching Unit, Keck School of Medicine - University of Southern California, Los Angeles, California. January 2011.

Polycystic Ovary Syndrome. Resident Core Lecture Series. Los Angeles County-University of Southern California Medical Center, April 2011.

Double-blind, placebo controlled trial on the effects of a licorice extract on menopausal symptoms. American Society of Reproductive Medicine. Annual Meeting. Orlando, FL. October 2011.

A Novel Ovarian Stimulation Protocol Utilizing a Combination of Tamoxifen and Aromatase Inhibition for Fertility Preservation in Breast Cancer Patients. American Society of Reproductive Medicine. Annual Meeting. San Diego, CA. October 2012.

Consultantships:

Ad hoc reviewer for the Journal of Research on Adolescence

Major Areas of Research Interest:

Female Infertility
Androgen Excess Disorders
Resident and Medical Student Education
Community Health Education