# Amy S. Dhesi, M.D.

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# **Professional Experience**

| 2015 – 2024 | Kaiser Permanente - Southern California Physician Medical Group<br>Department of Obstetrics/Gynecology - Reproductive Endocrinology & Infertility<br>Partner Physician<br>Member of Clinical Competency Committee for Resident Education and Lead for REI<br>rotation<br>Los Angeles Medical Center and Woodland Hills, CA |
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| 2016 – 2018 | University of Southern California (USC) Fertility<br>Reproductive Endocrinology & Infertility<br>Los Angeles, CA   |
| 2018 – 2020 | <b>Reproductive Fertility Center</b><br>Reproductive Endocrinology & Infertility<br>Los Angeles, CA  |
| 2020 – 2024 | HRC Fertility Center<br>Reproductive Endocrinology & Infertility<br>Encino, CA   |
| 1/2025 —    | <b>Fertility &amp; Surgical Associates of California</b><br>Reproductive Endocrinology & Infertility<br>Thousand Oaks and Encino, CA   |
| Education   |  |
| 2000 - 2004 | <b>University of California, Los Angeles (UCLA)</b><br>Bachelor of Science (B.S.) in Molecular, Cell and Developmental Biology and a Minor<br>in Spanish Linguistics<br>Graduated <i>cum laude</i><br>Los Angeles, CA  |
| 2004 - 2008 | <b>University of California, San Francisco (UCSF)</b><br>School of Medicine<br>Doctor of Medicine (M.D.)<br>San Francisco, CA  |
| 2008 - 2012 | <b>University of California, Los Angeles (UCLA)</b><br>Department of Obstetrics & Gynecology<br>Residency in Obstetrics & Gynecology<br>Los Angeles, CA  |
| 2012 – 2015 | <b>Rutgers – New Jersey Medical School (NJMS)</b><br>Department of Obstetrics, Gynecology, and Women's Health<br>Fellowship in Reproductive Endocrinology and Infertility<br>Newark, NJ  |

2013 **Frontiers in Reproduction Course** Sponsored by National Institute of Child Health and Human Development (NICHD) Marine Biological Institute (MBL) in Woods Hole, MA

# Licensure and Certifications

| 2010 - Present | The Medical Board of California<br>Physician and Surgeon, # A111610   |
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| 2012 – 2015    | The Medical Board of New Jersey<br>Physician and Surgeon License 25MA09156700                                     |
| 2015           | American Board of Obstetrics and Gynecology (ABOG)<br>Board Certified in Obstetrics & Gynecology                  |
| 2018           | American Board of Obstetrics and Gynecology (ABOG)<br>Board Certified in Reproductive Endocrinology & Infertility |

## Honors and Awards

| 2000 – 2001 | Robert W. Kiersted Humanitarian Scholarship, UCLA Scholarship based on merit and academic potential.   |
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| 2003        | <b>Golden Key International Honour Society,</b> UCLA<br>Invited member based on academic performance and dedication to service.  |
| 2000 – 2004 | <b>Provost Honors,</b> UCLA<br>Recognition based on academic achievement.  |
| 2004        | <b>Chancellor's Service Award</b> , UCLA<br>Service award based on outstanding leadership and service in the Los Angeles<br>community.   |
| 2004        | <b>College Honors,</b> UCLA<br>Recognition based on academic achievement and completion of pre-selected honors<br>courses.   |
| 2004        | Cum Laude Graduate, UCLA<br>College graduation with honor  |
| 2005        | Dean's Summer Research Fellowship Grant, UCSF<br>Funding provided to medical students to perform research in medical school.<br>"Maternal quality indicators for postpartum hemorrhage."<br>Principal Investigator – Michael Lu, M.D.<br>"Obesity is a significant risk factor for prostate cancer at the time of biopsy."<br>Principal Investigator – William Aronson, M.D. |
| 2006, 2007  | <b>MacKenzie Foundation Scholarship</b> , UCSF<br>Scholarship awarded to students preparing to practice in family medicine and primary<br>care related areas.  |
| 2013        | <b>Segal/Mastroianni/Koide Scholarship</b> , Woods Hole, MA<br>Scholarship to attend Frontiers in Reproduction: 6 week lecture and laboratory course<br>focused on evolving research in the reproductive field   |

| Clinical Research Fellowship and Mentor Award in Women's Health, Travel Grant<br>San Francisco, CA<br>Awarded by Pfizer in conjunction with The Endocrine Society. |
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| Clinical Research Mentor Award<br>San Francisco, CA  |
| Awarded by Pfizer in conjunction with The Endocrine Society.   |
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#### Manuscripts

Freedland SJ, Wen J, Wuestle M, **Shah A**, Lai D, Moalej, Atala C, Aronson WJ. Obesity is a significant risk factor for prostate cancer at the time of biopsy. *Urology*. 2008 Nov;72(5):1102-5.

Gatcliffe TA, Tewari KS, **Shah A**, Brewster WR, Burger RA, Kuo JV, Monk BJ. A feasibility study of topotecan with standard-dose cisplatin and concurrent primary radiation therapy in locally advanced cervical cancer. *Gynecol Oncol.* 2009 Jan; 112(1):85-9.

**Shah A**, Caughey A, Stotland N, Cheng Y, Ramos G. The Association between Body Mass Index and Gestational Diabetes Varies by Race/Ethnicity. *American Journal of Perinatology*. 2011 Aug;28(7):515-20.

**Shah A**, Schwarzenberger J, Gui D, Hong R, Chen A. Management of worsening aortic dilation and insufficiency in a 20 week pregnant woman: a case report. *Case Rep Obstet Gynecol*. 2011;2011:483178.

Chazenbalk G, Singh P, Irge D, **Shah A**, Abott DH, Dumesic DA. Androgens inhibit adipogenesis during human adipose stem cell commitment to preadipocyte formation. *Steroids.* 2013 May 23;78(9):920-926.

**Dhesi AS**, McGovern PG. Diagnosis and Management of Congenital Adrenal Hyperplasia. *Postgraduate Obstetrics & Gynecology*. 2014 June 30;34(12):1-8.

Dhesi AS, Morelli SS. Endometriosis: A Role For Stem Cells. Women's Health. 2015 Jan;11(1):35-49.

**Dhesi AS**, Morelli SS. Metabolic aspects of polycystic ovary syndrome. *Postgraduate Obstetrics & Gynecology*. 2015 August 31;35(16):1-8.

Perlman BE, **Dhesi AS**, Weiss G. Left vaginal obstruction and complex left uterine horn communication in a 12 year old female. *Obstetrics and Gynaecology Cases – Reviews*. 2015 October 29;2:7.

**Dhesi AS**, Murtough KL, Lim J, Schulkin J, McGovern PG, Power ML, Morelli SS. Metabolic screening in patients with studies in patients with polycystic ovary syndrome is largely underutilized among obstetricians-gynecologists. *Am J Obstet Gynecol, 2016 Nov;215(5):579.* 

## Abstracts

**Shah A**, Aronson W, Freedland S. Obesity as a Predictor of Prostate Cancer. *Presented, University of California, San Francisco, Dean's Summer Research Fellowship Meeting, 2005.* 

**Shah A**, Caughey A, Stotland N, Cheng Y, Ramos G. The Association between Body Mass Index and Gestational Diabetes Varies by Race/Ethnicity.

Presented, Society for Gynecologic Investigation 54th Annual Meeting, 2007. Program Abstract # 121 (Reproductive Sciences 14:91A, 2007).

Gatcliffe TA, **Shah A**, Kuo JV, Tewari KS, Berman ML, Brewster WL, Burger RA, Monk BJ. Weekly topotecan is feasible with standard-dose cisplatin and concurrent pelvic radiation in the treatment of stage IB2-IVA cervical carcinoma.

Presented, Society of Gynecologic Oncologists Annual Meeting, 2008.

**Shah A**, Caughey A, Stotland N, Cheng Y, Ramos G. The Association between Body Mass Index and Gestational Diabetes Varies by Race/Ethnicity.

Presented, Obstetrical and Gynecological Assembly of Southern California 65<sup>th</sup> Annual Meeting, 2010. Program Abstract # 333.

**Shah A**, Sahakian V, Deugarte C. Total normal motile sperm count plays no role in clinical pregnancy rate after intrauterine insemination.

Presented, Pacific Coast Reproductive Society 59<sup>th</sup> Annual Meeting, 2011.

Chazenbalk G, Irge D, **Shah A**, Dumesic D. Testosterone inhibits subcutaneous abdominal adipogenesis during adipose stem cell differentiation to preadipocytes.

Presented at American Society for Reproductive Medicine 67<sup>th</sup> Annual Meeting, 2011. Program Abstract P19 (Fertility and Sterility 96:F114, 2011).

**Dhesi AS**, Morelli S, Wojtczuk A, Weiss G, Goldsmith LT. Interleukin-8 Expression is not Regulated by Increased Intracellular cAMP in Human Endometrial Epithelial Cells. *Presented at Society for Gynecologic Investigation 60th Annual meeting, 2013. Program Abstract F-108. (Reproductive Sciences 20:223A, 2013).* 

Tran L, **Shah A**, Bukowski K, Parvataneni R. Buccal versus vaginal misoprostol of third trimester induction of labor. *Presented at Obstetrical and Gynecological Assembly of Southern California* 68<sup>th</sup> Annual Meeting, 2013.

**Dhesi AS**, Wojtczuk A, Weiss G, Goldsmith LT. cAMP-mediated interleukin-8 expression in human endometrial epithelial cells is protein kinase A independent but mitogen-activated protein kinase and phosphatidylinositol-3-kinase dependent.

Presented at The Endocrine Society 95th Annual Meeting, 2013. Program Abstract SUN-408.

**Dhesi AS**, Wojtczuk A, Weiss G, Goldsmith LT. Interleukin-8 Expression in Human Endometrial Stromal Cells is cAMP and Mitogen-Activated Protein Kinase Regulated but Protein Kinase A Independent. *Presented at Society for Gynecologic Investigation 61st Annual Meeting, 2014. Program Abstract T-314.* 

**Dhesi AS**, Wojtczuk A, Weiss G, Goldsmith LT. Decidualization of Human Endometrial Stromal Cells Stimulates Interleukin-8 Expression: Mediation by Mitogen-Activated Protein Kinase. *Presented at The Endocrine Society* 96<sup>th</sup> *Annual Meeting,* 2014. *Program Abstract MON-0353.* 

**Dhesi AS**, Lim J, Solnica A, McGovern PG. Underutilization of Metabolic Screening Studies in Patients with Polycystic Ovary Syndrome.

Presented at Society for Reproductive Investigation 62nd Annual Meeting, 2015. Program Abstract S-042. (Reproductive Sciences 22:312A, 2015).

Kim AS, Hall JM, Ho NJ, **Dhesi AS**, Baker MB, Jabara S. Etiologies of subfertility and pregnancy outcomes among lesbian women undergoing donor sperm intrauterine insemination. *Accepted for presentation at Pacific Coast Reproductive Society Annual Meeting, March 2020.* 

Kim AS, **Dhesi AS**, Jabara S, Baker MB. Care gaps in fertility preservation services for resident physicians: Survey of fertility preservation awareness and insurance coverage. *Presented at American Society for Reproductive Medicine.* 76<sup>th</sup> Annual meeting, October 2020.

Raj-Derouin N, Starr A, Li Y, **Dhesi AS**, Ben-Ozer S, Jabara S, Baker M. Fertility preservation utilization by transmasculine & non-binary persons in a large health maintenance organization: Trends after implementation of a statewide mandate. *Presented at Pacific Coast Reproductive Society Annual Meeting, March 2024.* 

Raj-Derouin N, Ben-Ozer S, **Dhesi AS**, Harrison TN, Ghahremani M, Jabara S, Baker M. Prior testosterone use does not appear to impact oocyte cryopreservation outcomes in transgender patients. *Presented at American Society for Reproductive Medicine.* 80<sup>th</sup> Annual meeting, October 2024.

## Invited Speaker

| 2018 – 2022 | Kaiser Los Angeles Medical Center Residency Program Lectures<br>Polycystic Ovary Syndrome<br>Infertility<br>CREOG preparation<br>Obesity, Diabetes, Thyroid Disorders |
|-------------|---|
| 2019        | Women's Health Symposium<br>Female infertility  |
| 2022        | Women in Medicine at Kaiser Permanente<br>Fertility for the female physician  |

# **Professional Affiliations**

| 2012 - Present T                     | merican Congress of Obstetricians and Gynecologists<br>he Society of UCLA/Harbor Residents in Obstetrics and Gynecology  |
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| 2013 – Present A<br>2014 – Present S | he Endocrine Society<br>merican Society for Reproductive Medicine<br>society for Reproductive Endocrinology and Infertility<br>acific Reproductive Coast Society |

## Languages

Spanish (fluent)