

Curriculum Vitae and Bibliography

Paul D Silva, MD

Personal Information

Work address: Biology Department
Point Loma Nazarene University
3900 Lomaland Drive
San Diego, CA 92106-2899

Email Address: psilva777@pointloma.edu

Current Position

Adjunct instructor, Biology Department, Point Loma Nazarene University 2020 - current

Education

University of California – BA (Biology)	1972 - 1976
University of California-Davis – Doctor of Medicine (MD)	1977 - 1981
University of California-Irvine - Resident, Obstetrics and Gynecology	1981 - 1985
University of Southern California - Fellow, Reproductive Endocrinology	1985 - 1987

Certification

Board Certifications

American Board of Obstetrics and Gynecology

Obstetrics and Gynecology	1988 – 2017
Diplomate/Reproductive Endocrinology and Infertility	1989 – 2017
Wisconsin Medical License (28435)	1987 -- current

Nonmedical Teaching

Adjunct Professor, Point Loma Nazarene University, BIO6090,
Health and Human Biology (1 credit) Spring, 2020

Honors and Awards

Cum Laude - University of California, California	1972 – 1976
Alpha Omega Alpha - University of California-Davis, California	1980 – 1981
Mosby Scholarship Award - University of California, Davis School of Medicine, California	1981
CREOG Academic Award - University of California Irvine School of Medicine, California	1984
Bridge Builder Award - La Crosse Lutheran Hospital	1987
Prize Forum - Society for Gynecologic Investigation	1987
Serono Award - Pacific Coast Fertility Society, American Society for Reproductive Medicine	1987
Medical Education Award - Wyeth-Ayerst Laboratories	1991
Award - Who's Who Among Science and Engineering	1992
Award - Who's Who in the Midwest	1993

Award - The Best Doctors in America: Midwest Region	1996
Award - Who's Who in Medicine and Healthcare	1997
Award - Who's Who in the World	1999
Award - Who's Who in America	2000
Award - Americas Top Obstetricians and Gynecologists	2002

Prior Positions

Reproductive Endocrinologist – The Mayo Clinic, La Crosse, Wisconsin	2006 – 2017
Director – Fertility Clinic, Gundersen Health System, La Crosse, Wisconsin	1987-2006
Clinical Instructor – LA County USC Medical Center, Los Angeles, California	1985-1987

Languages

Spanish

Educational, Research, and Clinical Interests

Infectious diseases, population health, reproductive endocrinology, microsurgery, ultrasound

Bibliography

Peer-reviewed Articles

1. **Silva PD**, Micha JP, Silva DG. Management of condyloma acuminata. *J Am Acad Dermatol.* 1985; 13:457-63.
2. Rettenmaier MA, Micha JP, Braly PS, **Silva PD**, Berman ML, DiSaia PJ. Semipermanent right atrial catheter in a gynecologic cancer patient. *Obstet Gynecol.* 1985; 66:559-63.
3. **Silva PD**, Stoskopf CG, Keegan KA, Murata Y. Use of fetal scalp hematocrit in the diagnosis of severe hemorrhage from vasa previa. *Am J Obstet Gynecol.* 1985; 153:307-8.
4. Serafini P, **Silva PD**, Paulson RJ, Elkind-Hirsch K, Hernandez M, Lobo RA. Acute modulation of the hypothalamic pituitary axis by intravenous testosterone in normal women. *Am J Obstet Gynecol.* 1986; 155:1288-92.
5. **Silva PD**, Micha JP. Condyloma acuminata and related angogenital human papillomavirus infections. *Female Patient.* 1986; 11(8):43-58.
6. **Silva PD**, Berberich W. Retroverted impacted gravid uterus with acute urinary retention: Report of two cases and a review of the literature. *Obstet Gynecol.* 1986; 153:307-8.
7. **Silva PD**, Miller KD, Madden J, Keegan KA Jr. Abnormal fetal heart rate pattern associated with intrapartum acute maternal ethanol intoxication in a chronic ethanol abuser. *J Reprod Med.* 1987; 32:144-6.
8. **Silva PD**, Gentzschein EE, Lobo RA. Androstenedione may be a more important precursor of tissue dihydrotestosterone than testosterone in women. *Fertil Steril.* 1987; 48:419-22.
9. **Silva PD**, Paulson RJ, Anderson RE, Lobo RA. Ectopic pregnancy in unrepaired distal tubal remnant following contralateral tubal reanastomosis. *Fertil Steril.* 1987; 47:522-3.
10. Vermesh M, **Silva PD**, Lobo RA. Endogenous opioids modulate the inhibitory effects of androgen on the hypothalamic-pituitary axis of normal women. *J Clin Endocrinol Metab.* 1987; 65:1183-6.
11. **Silva PD**, Silva DG, de la Maza LM, Peterson EM, Stone SC. Oviductal ciliary phagocytosis in patients undergoing tubal reanastomosis. *Fertil Steril.* 1987; 47:353-5.

12. Hartford SL, **Silva PD**, DiZerega GS, Yonekura ML. Serologic evidence of prior chlamydial infection in patients with tubal ectopic pregnancy and contralateral tubal disease. *Fertil Steril*. 1987; 47:118-21.
13. **Silva PD**, Yee B, Platt LD. Transvaginal ultrasound in the infertility workup. *Female Patient*. 1987; 12(12):14-4.
14. **Silva PD**. A laparoscopic approach can be applied to most cases of ectopic pregnancy. *Obstet Gynecol*. 1988; 72:944-7.
15. **Silva PD**, Port M, Mover DL, Lobo RA. Clinical and ultra-structural findings of an androgenizing Krukenberg tumor in pregnancy. *Obstet Gynecol*. 1988; 71:432-4.
16. **Silva PD**, Richmond JA, Lobo RA. Diagnosis and management of a tuberculous, tuboappendiceal fistula. *Am J Obstet Gynecol*. 1988; 66:128-30.
17. Vermesh M, **Silva PD**, Rosen GF, Vijod AG, Lobo RA. Effect of androgen on adrenal steroidogenesis in normal women. *J Clin Endocrinol Metab*. 1988; 66:128-30.
18. Vermesh M, **Silva PD**, Sauer MV, Vargyas JM, Lobo RA. Persistent tubal ectopic gestation: Patterns of circulating B-HCG and progesterone and management options. *Fertil Steril*. 1988; 50:584-8.
19. Kaufman FR, Xu YK, Ng WG, **Silva PD**, Lobo RA, Donnell GN. Gonadal function and ovarian galactose metabolism in classic galactosemia. *Acta Endocrinol*. 1989; 120:129-33.
20. **Silva PD**, Mahairas G. Hyperprolactinemia - observe, evaluate, or treat? *Female Patient*. 1989; 14(11):54-9.
21. **Silva PD**, Beguin EA. Intraoperative rapid autologous blood transfusion. *Am J Obstet Gynecol*. 1989; 160:1226-7.
22. **Silva PD**, Meisch J, Schuberger CW. Intrauterine insemination of cryopreserved donor semen. *Fertil Steril*. 1989; 52:243-5.
23. Vermesh M, **Silva PD**, Rosen GF, Stein AL, Fossum GT, Sauer MV. Management of unruptured ectopic gestation by linear salpingostomy: A prospective, randomized clinical trial of laparoscopy versus laparotomy. *Obstet Gynecol*. 1989; 73:400-4.
24. Goodman MP, Johns DA, Levine RL, Reich H, Levinson CJ, Murphy AA, **Silva PD**, Daniell JF, Diamond MP, Cropp CS. Report of the study group: Advanced operative laparoscopy ("Pelviscopy"). *J Gynecol Surg*. 1989; 5:353-60.
25. **Silva PD**, Mahairas G, Schaper AM, Schuberger CW. Early crown-rump length: A good predictor of gestational age. *J Reprod Med*. 1990; 35:641-4.
26. Rosen GF, **Silva PD**, Patrizio P, Asch RH, Yee B. Predicting pregnancy outcome by the observation of early fetal cardiac motion with transvaginal ultrasonography. *Fertil Steril*. 1990; 54:260-4.
27. **Silva PD**, Schuberger CW. The use of clomiphene citrate for female infertility. *Female Patient*. 1990; 15(7):53-8.
28. **Silva PD**, Cogbill TH. Laparoscopic treatment of recurrent small bowel obstruction. *Wis Med J*. 1991; 9:169-70.
29. **Silva PD**, Schuberger CW. Medications for induction of ovulation. *Pharmacy and Therapeutics*. 1991; 16(8):682-91.

30. **Silva PD**, Kuffel ME, Beguin EA. Open laparoscopy simplifies instrumentation required for laparoscopic oophorectomy and salpingo-oophorectomy. *Obstet Gynecol*. 1991; 77:482-5.
31. **Silva PD**, Schaper A, Meisch J, Schuberger CW. Outpatient microsurgical reversal of tubal sterilization by a combined approach of laparoscopy and minilaparotomy. *Fertil Steril*. 1991; 55:696-9.
32. **Silva PD**, Landercasper J. Perihepatitis due to genital tract infection. *Gun Med J*. 1991; 1:28-30.
33. **Silva PD**, Glasser KE. Subdermal contraceptive implants. *Pharmacy and Therapeutics*. 1992; 17:171-78.
34. **Silva PD**, Glasser KE. Subdermal contraceptive implants. *Drug Therapy*. 1992; 22(5):109-15.
35. Glasser KE, DeLano CT, **Silva PD**. The history and current status of nurse-midwifery in Wisconsin. *Wis Med J*. 1992; 91(2):67-70.
36. **Silva PD**, Glasser KE. Update of subdermal contraceptive implants. *Female Patient*. 1992; 13(11):49-56.
37. **Silva PD**, Sloane KA. Uterine leiomyomata An Overview. *Female Patient*. 1992; 17(11):49-56.
38. **Silva PD**, Kang SB, Sloane KA. Gamete intrafallopian transfer with spinal anesthesia. *Fertil Steril*. 1993; 59:841-3.
39. **Silva PD**, Glasser KE, Landercasper J. Laparoscopic diagnosis of puerperal ovarian vein thrombophlebitis. *J Reprod Med*. 1993; 38:309-10.
40. **Silva PD**, Glasser KE. Laparoscopic management of ovarian remnant syndrome. *Gun Med J*. 1993; 1:64-5.
41. **Silva PD**, Schaper AM, Rooney B. Reproductive outcome after 143 laparoscopic procedures for ectopic pregnancy. *Obstet Gynecol*. 1993; 81:710-5.
42. Perkins HE, **Silva PD**. Age and reproduction. *Gun Med J*. 1994; 1:93-7.
43. **Silva PD**, Kay N. Comparing the new progestins. *Female Patient*. 1994; 19(3):17-22.
44. **Silva PD**. Laparoscopic treatment of tubal ectopic pregnancy. *Cur Surg*. 1994; 51:252-6.
45. **Silva PD**, Perkins HE, Schuberger CW. Live birth after treatment of severe adenomyosis with a gonadotropin-releasing hormone agonist. *Fertil Steril*. 1994; 61:171-722.
46. DeLano C, Gundersen JH, Hirsh L, **Silva PD**. Nurse-midwifery in a private group practice: an eighteen year review. *Gun Med J*. 1994; 1:82-4.
47. **Silva PD**, Perkins H. Pregnancy in the later reproductive years. *Female Patient*. 1994; 19(3):17-22.
48. Seifer DB, **Silva PD**, Grainger DA, Barber SR, Grant WD, Gutmann JN. Reproductive potential after treatment for persistent ectopic pregnancy. *Fertil Steril*. 1994; 62:194-6.
49. Schaper AM, Rooney BL, Kay NR, **Silva PD**. The use of the Edinburgh postnatal depression scale to identify postpartum depression in a clinical setting. *J Reprod Med*. 1994; 39:620-4.
50. **Silva PD**, Meisch AL, Meisch JK, Kang SB, Rooney B. Factors associated with improving success rates with gamete intrafallopian transfer. *J Assist Reprod*. 1995; 12:569-73.

51. **Silva PD**, Perkins HE. Improvement of combined laparoscopic and minilaparotomy technique to allow for reversal of extensive tubal sterilization procedures. *J Am Assoc Gynecol Laps.* 1995; 2:327-30.
52. **Silva PD**, Meisch AL. Laparoscopic treatment of heterotopic pregnancy: case report and review of the literature. *J Am Assoc Gynecol Laps.* 1995; 2:213-16.
53. Caplan RH, Wickus GG, Sloane K, **Silva PD**. Serum parathyroid hormone-related protein levels during lactation. *J Reprod Med.* 1995; 40:216-8.
54. **Silva PD**, Glasser KE, Virata RL. Spontaneously acquired absence of adnexa. *J Reprod Med.* 1995; 40:63-5.
55. **Silva PD**, Ripple J, Schaper A, Schuberger CW. Gonadotropin therapy for ovulatory dysfunction after failure with clomiphene citrate. *Gyn Med J.* 1996; 1:111-4.
56. **Silva PD**, Ripple J. Laparoscopic diagnosis of an infarcted epiploic appendage. *J Am Assoc Gynecol Laps.* 1996; 3:325-7.
57. **Silva PD**, Ripple J. Outpatient minilaparotomy ovarian cystectomy for benign teratomas in teenagers. *J Pediatr Surg.* 1996; 31:1383-6.
58. Schuberger CW, Rooney BL, Goldsmith L, Shenton D, **Silva PD**, Schaper A. Peripheral joint laxity increases in pregnancy but does not correlate with serum relaxin levels. *Am J Obstet Gynecol.* 1996; 174:667-71.
59. **Silva PD**, Sorensen ML, Silva DE. Improving the cost-to-benefit ratio of in-vitro fertilization. *Wis Med J.* 1997; 1:36-9.
60. **Silva PD**, Sorensen ML, Reynertson R, Virata RL. Laparoscopic removal of virilizing hilar cell tumor in a postmenopausal patient. *J Am Assoc Gynecol Laps.* 1997; 4:449-502.
61. **Silva PD**, Glazkova OI. Possibility of stimulating ovulation in patients with polycystic ovaries. *Rus J Obstet Gynecol.* 1997; 3:9-11.
62. **Silva PD**, Olson KL, Meisch JK, Silva DE. Gamete intrafallopian transfer: a cost effective alternative to donor oocyte in vitro fertilization in women aged 40-42 years. *J Reprod Med.* 1998; 43:1019-22.
63. **Silva PD**, Cool JL, Olson KL. Impact of lifestyle choices on female infertility. *J Reprod Med.* 1999; 44:288-96.
64. **Silva PD**, Larson KMU. Laparoscopic removal of a perforated intrauterine device from the perirectal fat. *JSLS.* 2000; 4:159-62.
65. **Silva PD**, Ziff AI. Polycystic ovary syndrome. *Female Patient.* 2000; 25(9):33-43.
66. **Silva PD**, Larson KMU, Van Every MJ, Silva DE. Successful treatment of retrograde ejaculation with sperm recovered from bladder washings. *J Reprod Med.* 2000; 45:957-60.
67. Cuff RF, Landercasper J, **Silva PD**. Mucinous cystadenoma of the appendix. *Surgical Rounds.* 2002(309-10). Epub 0
68. **Silva PD**, Ziff AI. Case report of an ovarian pregnancy missed at initial laparoscopy. *Gund Luth med J.* 2003; 2:47-9.
69. **Silva PD**, Caplan RH, Virata RL. Diagnosis of a small, androgenizing Brenner cell tumor in a postmenopausal patient aided by laparoscopic salpingo-oophorectomy. *J Reprod Med.* 2003; 48:381-3.

70. **Silva PD**, Larson KMU, Ryan CR. Pregnancy and other clinical outcomes using metformin in women with polycystic ovary syndrome who failed standard ovulation induction agents: results of a prospectively studied case series. *Gund Luth Med J.* 2003; 2:14-6.
71. **Silva PD**, Ross LA. Management of ovulatory dysfunction in the infertile couple. *Gund Luth Med J.* 2004; 3(1):21-5.
72. Caplan RH, Miller C, **Silva P**. Severe hypercalcemia in a lactating woman in association with moderate calcium carbonate supplementation. *J Reprod Med.* 2004; 49:214-7.
73. **Silva PD**. Unusual uterine tooth like calcification. *Gundersen Medical Journal.* 2004; 3(1):30-1.
74. **Silva PD**, Ross LA. Long term management of adenomyosis diagnosed in a 15-year-old. *Gundersen Medical Journal.* 2005; 3(2):70-2.
75. **Silva PD**. Menarche and lifestyle. *Wisconsin Medical Journal.* 2005; 104(7):24.
76. **Silva PD**, Silva DE. Decreasing the risk of triplets-or-more pregnancies from in vitro fertilization. *Gundersen Medical Journal.* 2006; 4(1):14-5.
77. **Silva PD**, Summers R, Omole M, Chapman S. Large epidermal inclusion cyst presenting as a pelvic mass. *Wisconsin Medical Journal.* 2014; 113(6):239-41.
78. **Silva PD**, Anil G. Ultrasound-guided removal of a failed pregnancy in a patient with a history of radio frequency endometrial ablation with dense intrauterine adhesions. *Gundersen Medical Journal.* 2015; 9(1):13-15.
79. Anil G, **Silva PD**. Perforated intrauterine device noted on hysterosalpingogram after hysteroscopic sterilization. *Gundersen Medical Journal.* 2015;9:(2):83-84.
80. **Silva PD**, Suarez SA. A case of disabling urinary frequency and pelvic pain due to postoperative uterine adhesions. *Wisconsin Medical Journal.* 2016;15:(1):43-45.
81. **Silva PD**, Benden DM. A case of urinary outlet tract obstruction caused by large nabothian cysts. *Gundersen Medical Journal.* 2017;10:(1):54-55.

Book Chapters

1. **Silva PD**. Adnexitomy: Preventing ureteral damage. In: *Complications of Endoscopic Surgery* 2nd ed. 1997. p. 135-40.
2. **Silva PD**. Intraoperative autotransfusion in gynecologic surgery. In: *Autotransfusion, Therapeutic Principles and Trends* 1997. p. 169-72.
3. **Silva PD**, Georges JM. Alterations in female genital and reproductive function. In: *Pathophysiology Biological and Behavioral Perspectives* 3rd ed. 2005.
4. **Silva PD**, Georges JM. Female genital and reproductive function. In: *Pathophysiology: Biological and Behavioral Perspectives* 3rd ed. 2005.
5. **Silva PD**, Georges JM. Sexually transmitted diseases. In: *Pathophysiology: Biological and Behavioral Perspectives* 3rd ed. 2005.