

CURRICULUM VITAE

Vishvanath C. Karande, MD

Place of Birth:

Mumbai, India

Current Position:

President, Medical Director, and Director IVF Program
Karande and Associates,
1585, North Barrington Road, Suite #406
Hoffman Estates, IL 60194
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Previous Positions:

President, Medical Director, and
Director IVF Program
American Infertility Group of Illinois, 12/99-10/02

Managing Editor, Journal of Assisted Reproduction and Genetics,
12/99-10/02

Chairman,
Imaging in Reproductive Medicine
Special Interest Group
American Society for Reproductive Medicine 10/97 – 10/99

Head, Division of Obstetrics & Gynecology
Whitesburg Appalachian Regional Hospital
Whitesburg, Kentucky. 7/90 -- 6/92

Executive Director
The GynecoRadiology Society 7/96 – 10/97

Clinical Assistant Professor
Department of Obstetrics & Gynecology
University of Illinois at Chicago, Chicago, Illinois.
7/93 – 9/99

Education:

- 2002 Re-certified by the American Board of Obstetrics and Gynecology and the Division of Reproductive Endocrinology and Infertility
- 1996 Certified by the Accreditation Council for Gynecologic Endoscopy
- 1993 Certified by the Division of Reproductive Endocrinology of the American Board of Obstetrics & Gynecology
- 1991 Certified by the American Board of Obstetrics & Gynecology
- 1988-90 Clinical Fellow -- Reproductive Endocrinology and Infertility
Department of Obstetrics and Gynecology
The Jones Institute for Reproductive Medicine
Eastern Virginia Medical School
Norfolk, Virginia
- 1984-88 Resident in Obstetrics and Gynecology, State University of New York at Buffalo, The Children's Hospital of Buffalo, Buffalo, New York
- 1976-80 Seth Gordhandas Sunderdas Medical College,
University of Bombay
Bombay, India
- 1974-76 Jai Hind College
University of Bombay
Bombay, India

Awards: Honors in Anatomy
Honors in Obstetrics & Gynecology
Dr. N.A. Purandare Prize for Standing First in the Obstetrics & Gynecology
Competitive Exam, 1979.
Passed Diploma in Gynecology and Obstetrics Examination
(D.G.O.) with a
Gold Medal for standing first in both Written and Oral
examinations, 1984.
J.P. Toner, V. Karande, C. Philput, S.J. Muasher, G.E.S. Jones. "Basal follicle
stimulating hormone level is a better predictor of in vitro fertilization performance
than age" First Prize presentation, Society for Assisted Reproductive Technology,
at the 46th Annual Meeting of The American Fertility Society, Washington, DC,
October 1990.
V. Karande, A. Korn, R. Morris, R. Rao, M. Balin, J. Rinehart, B. Lerner, K. Dohn, N.
Gleicher "A prospective randomized trial, assessing outcome and cost of IVF as a first
choice treatment versus a traditional infertility treatment algorithm". Oral presentation
nominated for the General Program Prize at the 53rd Annual meeting of the American
Society for Reproductive Medicine, Cincinnati, Ohio, October 18-22, 1997.

Publications:

1. "Correlation between clinical, endocrinologic, and nuclear magnetic resonance findings in patients with suspected pituitary adenomas" V. Karande, D. Gole, J.P. Kuhn, K. Crickard. J of Reproductive Medicine 1990;35: 496-98
2. "The value of high dosage follicle stimulating hormone stimulation at the onset of the menstrual cycle for in vitro fertilization in low responder patients" V. Karande, S.J. Muasher, L. Veeck, G.S. Jones. Fertility and Sterility 1990;53:486
3. "The relationship between serum estradiol-17 concentrations and induced pituitary luteinizing hormone surges in post-menopausal women" V. Karande, R.T. Scott Jr., D.F. Archer Fertility and Sterility 1990;54:217
4. "Pituitary luteinizing hormone secretion: effect of different concentrations of serum estradiol-17 in postmenopausal women" V. C. Karande, R.T. Scott Jr., D.F. Archer Multidisciplinary Perspectives on Menopause, Annals of the New York Academy of Sciences 1990;592:405
5. "Non-functional ovarian cysts do not affect ipsilateral or contralateral ovarian performance during in-vitro fertilization" V. Karande, R.T. Scott Jr., G.S. Jones, S.J. Muasher. Human Reproduction 1990;5:431-433
6. "Analysis of ectopic pregnancies resulting from in vitro fertilization and embryo transfer" V. Karande, J.T. Flood, N. Heard, R.G.Brzyski, L. Veeck, S.J. Muasher Human Reproduction 1992;6:446-449
7. "Are implantation and pregnancy outcome impaired in diethylstilbestrol-exposed women after in vitro fertilization?" V. Karande, R.G. Lester, S.J. Muasher, A.A. Acosta, H.W. Jones Jr. Fertility and Sterility 1990;54:287-291
8. "Standardization of hysterosalpingography and selective salpingography: A valuable adjunct to simple opacification studies" N. Gleicher, M. Parrilli, L. Redding, D. Pratt, V. Karande. Fertility and Sterility 1992;58:1136-41
9. "The association of antithyroid antibodies in euthyroid nonpregnant women with recurrent first trimester abortions in the next pregnancy" D.E. Pratt, G. Kaberlein, A. Dudkiewicz, V. Karande, N. Gleicher Fertility and Sterility 1993; 60:1001-1005

Publications (continued):

10. "Laparoscopic removal of twin cornual pregnancy after in vitro fertilization" N. Gleicher, V. Karande, D. Rabin, D. Pratt Fertility and Sterility 1994; 1161-1162
11. "Pregnancy after intrauterine insemination with sperm retrieved from the rectum" N. Gleicher, D. Pratt, V. Karande, D. Rabin, A. Dudkiewicz Fertility and Sterility 1994; 61:554-555
12. "Wire guide cannulation alone is no treatment of proximal tubal occlusion" N. Gleicher, L. Redding, M. Parrilli, V. Karande, D. Pratt Human Reproduction 1994; 9:1109-1111
13. "Autoantibody profiles and immunoglobulin levels as predictors of in vitro fertilization success." N. Gleicher, H.C. Liu, A. Dudkiewicz, Z. Rosenwaks, G. Kaberlein, D. Pratt, V. Karande Am J Obstet Gynecol 1994; 170:1145-1149
14. "Effect of serum progesterone concentration on pituitary luteinizing hormone release in postmenopausal women" V. Karande, B. Ross, H. Seltman, D. Archer Menopause 1994; 1:25-31
15. "The bubble test: A new tool to improve the diagnosis of endometriosis." N. Gleicher, V. Karande, D. Rabin, A. Dudkiewicz, D. Pratt. Human Reproduction 1995;10:923-926
16. "The limited value of hysterosalpingography in assessing tubal status and fertility potential." V. Karande, D. Pratt, D. Rabin, N. Gleicher. Fertility and Sterility 1995;63:1167-1171
17. "Elevated tubal perfusion pressures during selective salpingography are highly suggestive of tubal endometriosis" V. Karande, D. Pratt, R. Rao, M. Balin, N. Gleicher. Fertility and Sterility 1995;64:1070-3
18. "The desire for multiple births in couples with infertility problems contradicts present practice patterns" N. Gleicher, D. Campbell, C.L. Chang, V. Karande, R. Rao, M. Balin, D. Pratt. Human Reproduction 1995;10:1079-1084
19. "A prospective randomized comparison between fallopian sperm perfusion and intrauterine insemination for the treatment of infertility" V. Karande, D. Pratt, M. Balin, S. Levrant, R. Morris, N. Gleicher. Fertility and Sterility 1995;64:638-640
20. "Gynecoradiologic uterine resection" N. Gleicher, D. Pratt, S. Levrant, R. Rao, M. Balin, V. Karande. Human Reproduction 1995;10:1801-1803

Publications (continued):

21. "Background pregnancy rates in an infertile population" N. Gleicher, B. VanderLaan, D. Pratt, V. Karande. Human Reproduction 1996;11:1011-1012
22. "The efficacy of "tubal sperm perfusion"? V. Karande, R. Rao, D. Pratt, M. Balin, S. Levrant, R. Morris, A. Dudkiewicz, N. Gleicher. Fertility and Sterility 1996 Letters-to-the-editor 66:169-70
23. "Infertility treatment dropout and insurance coverage" N. Gleicher, B. Vanderlaan, V. Karande, R. Morris, K. Nadherney, D. Pratt. Obstet Gynecol 1996;88:289-93
24. "What is the radiation exposure to patients during a gynecoradiologic procedure?" V. Karande, D. Pratt, M. Balin, S. Levrant, R. Morris, N. Gleicher. Fertility and Sterility 1997;67:401-403
25. "Evaluation of the functional status of the fallopian tubes with the measurement of tubal perfusion pressures" V. Karande, N. Gleicher. Human Reproduction Update 1996;2:5
26. "The diagnosis and treatment of proximal tubal disease" N. Gleicher, V. Karande Human Reproduction 1996;11:1825-1828
27. "Limited success using the 'flare' protocol in poor responders in cycles with low basal follicle stimulating hormone levels during in vitro fertilization" V. Karande, R. Morris, J. Rinehart, C. Miller, R. Rao, N. Gleicher. Fertility and Sterility 1997;67:900-903.
28. "Lysis of intrauterine adhesions using gynecoradiologic techniques" V. Karande, S. Levrant, R. Hoxsey, J. Rinehart, N. Gleicher. Fertility and Sterility 1997;68:658-662.
29. "Cost considerations with infertility therapy: outcome and cost comparison between health maintenance organization and preferred provider organization care based on physician and facility cost" B. VanderLaan, V. Karande, C. Krohm, R. Morris, D. Pratt, N. Gleicher Human Reproduction 1998;13:1200-1205
30. "A prospective randomized trial assessing outcome and cost of IVF as a first choice treatment versus a traditional infertility treatment algorithm" V. Karande, A. Korn, R. Morris, R. Rao, M. Balin, J. Rinehart, K. Dohn, N. Gleicher Fertil Steril 1999;71:468-75.
31. "Current perspectives on the diagnosis and management of proximal tubal disease" V. Karande J Obstet Gynaecol India, 1998.

Publications (continued):

32. "Resection of uterine septum using gynecoradiologic techniques." V. Karande, N. Gleicher Hum Reprod 1999; 14:1226-9.
33. "Octreotide is not useful for clomiphene citrate resistance in patients with polycystic ovarian syndrome but may reduce the likelihood of ovarian hyperstimulation syndrome". R. Morris, V. Karande, A. Dudkiewicz, J. Morris, N. Gleicher. Fertil Steril 1999;71:452-6.
34. "Impact of the "physician factor" on pregnancy rates in a large assisted reproductive technology program: do too many cooks spoil the broth"? V. Karande, R. Morris, C. Chapman, J. Rinehart, N. Gleicher. Fertil Steril 1999;71:1001-9.
35. "A rational approach to the management of low responders in in-vitro fertilization". V. Karande, N. Gleicher. Hum Reprod 1999;14:1744-8.
36. "Generic human menopausal gonadotropin (hMG) in place of more costly follicle-stimulating hormone (FSH) for routine ovulation induction". N. Gleicher and V. Karande. J Assist Reprod Genet 2000;17:489-95.
37. "Reducing the risk of high-order multiple pregnancy after ovarian stimulation with gonadotropins". N. Gleicher, D.M. Oleske, I. Tur-Kaspa, A. Vidali, V. Karande.. NEJM 2000;343:2-7.
38. "The immunological 'War of the Roses': disagreements amongst reproductive immunologists". N. Gleicher, A. Vidali, V. Karande.. Hum Reprod 2002;17:539-42.
39. "A prospective randomized comparison of the Wallace catheter and the Cook Echo-Tip[®] catheter for ultrasound-guided embryo transfer". V. Karande, D. Hazlett, M. Vietzke, N. Gleicher. Fertil Steril 2002;77:826-30.
40. "Gender selection for nonmedical indications". N. Gleicher, V. Karande. Fertil Steril 2002;78:460-62.

Abstracts:

1. V. Karande. "Deliveries Following Previous Cesarean Section" at the All India Ob/Gyn Conference, Pune, India 1981
2. V. Karande. "Postdates Pregnancy" at the Bombay Ob/Gyn Society Conference, Bombay, India 1982
3. V. Karande. "Laparoscopic Evaluation of Chronic Pelvic Pain" at the Asian Association of Gynecologic Endoscopy Conference, Bombay, India 1983
4. V. Karande. "Coital Factor in Infertility" at the Bombay Ob/Gyn Society Conference, Bombay, India. 1983
5. V. Karande. "Comparison of three C.A.S.A. approaches to semen analysis" Society for Gynecologic Investigation Meeting, San Diego, California, March 1989
6. V. Karande. "Ovarian cysts at the time of in vitro fertilization do not effect ipsilateral or contralateral ovarian performance" Annual Meeting of The American College of Ob/Gyn, Atlanta, Georgia, May 1989.
7. V. Karande. "Pituitary luteinizing hormone secretion: Effect of different concentrations of serum estradiol-17 in post-menopausal women." "Multidisciplinary Perspectives On Menopause" conference sponsored by The North American Menopause Society and the New York Academy of Sciences, New York, New York, September 1989
8. R.T. Scott Jr., V. Karande, D.F. Archer. "Acute changes in serum estradiol concentrations do not elicit changes in serum osteocalcin concentrations" presented at the "Multidisciplinary Perspectives On Menopause" conference sponsored by the North American Menopause Society and the New York Academy of Sciences, New York, New York, September 1989
9. V. Karande. "The value of high dosage follicle stimulating hormone stimulation at the onset of the menstrual cycle for in vitro fertilization in low responder patients" presented at the 45th Annual Meeting of The American Fertility Society, San Francisco, California, November 1989
10. V. Karande. "Analysis of ectopic pregnancies resulting from in vitro fertilization and embryo transfer" 45th Annual Meeting of The American Fertility Society, San Francisco, California, November 1989

Abstracts (continued):

11. V. Karande. "Hyperactivation is a predictor of human sperm performance during in vitro fertilization" Oral presentation at the Annual Meeting of the American Andrology Society in Columbus, South Carolina, April 1990
12. V. Karande. "Confirmation that Tyr-O-Antide has a long term suppression of LH secretion similar to Antide" the Annual Meeting of the Society for Gynecologic Investigation, St. Louis, Missouri, March 1990
13. V. Karande. "Are implantation and pregnancy outcome impaired in Diethylstilbestrol (DES)-exposed women after in vitro fertilization and embryo transfer (IVF-ET)?" the Annual Meeting of the American College of Ob/Gyn, San Francisco, California, May 1990
14. V. Karande. "Effect of progesterone on the estradiol induced luteinizing hormone surge in post-menopausal Women" Oral presentation at the 46th Annual Meeting of The American Fertility Society, Washington, DC, October 1990.
15. V. Karande. "The donor oocyte program at Norfolk: An update" Presented at the 46th Annual Meeting of The American Fertility Society, Washington, DC, October 1990
16. J.P. Toner, V. Karande, C. Philput, S.J. Muasher, G.E.S. Jones. "Basal follicle stimulating hormone level is a better predictor of in vitro fertilization performance than age" First Prize presentation, Society for Assisted Reproductive Technology, at the 46th Annual Meeting of The American Fertility Society, Washington, DC, October 1990
17. N. Gleicher, M. Parrilli, V. Karande, A. Dudkiewicz, D. Pratt. "Is prematurity due to multiple conceptions and implantation problem?" (Abstract O-080) Program Supplement p S39 50th Annual Meeting of The American Fertility Society, San Antonio, Texas, November 5-10, 1994
18. V. Karande. "Outcome assessment in infertility therapy: patient dropout rate after initial consultation." (Abstract P-316) Program Supplement p S232. Idem
19. V. Karande, D. Pratt, D. Rabin, N. Gleicher. "Elevated tubal perfusion pressures (TP) during selective salpingography (SS) are highly suggestive of tubal endometriosis" (Abstract P-331) Program Supplement p S240. Idem

Abstracts (continued):

20. V. Karande, D. Rabin, A. Dudkiewicz. "Abnormalities in IgG subclasses in a female infertility population with gammaglobulinemias" (Abstract P-346) Program Supplement p S247. Idem
21. V. Karande, D. Pratt, A. Dudkiewicz, N. Gleicher. "Estradiol/progesterone substitution in the luteal phase improves pregnancy rates in stimulated cycles." (Abstract OC208). JARG supplement 12:78S. IX th World Congress on In Vitro Fertilization and Assisted Reproduction, Vienna, Austria, April 3-7, 1995
22. R. Morris, N. Gleicher, D. Pratt, A. Dudkiewicz, V. Karande, S. Levrant, B. Minhas. "Egg factor: Is intracytoplasmic sperm injection (ICSI) efficacious therapy?" (Abstract OC225) JARG supplement 12:83S.Idem.
23. A. Dudkiewicz, G. Kaberlein, L. Favero, M. Novotny, D. Pratt, V. Karande, S. Levrant, R. Morris, B. Minhas, N. Gleicher. "Do increasing sperm concentrations effect abnormal fertilization rates within current IVF stimulation regimens?" (Abstract OC84) JARG supplement 12:47S.Idem
24. V. Karande, D. Pratt, R. Rao, M. Balin, R. Morris, S. Levrant, N. Gleicher. "What is the radiation exposure to patients during a gynecoradiologic procedure?" The Gynecoradiology Society Meeting at 51st Annual Meeting of the American Society for Reproductive Medicine, Seattle, Washington, October 7-12, 1995
25. R. Morris, N. Gleicher, D. Pratt, A. Dudkiewicz, V. Karande, S. Levrant, B. Minhas. "Intracytoplasmic sperm insertion is only beneficial when fertilization failure is due to sperm defects." (Abstract O-160) 51st Annual Meeting of the American Society for Reproductive Medicine, Seattle, Washington, October 7-12, 1995
26. V. Karande, J. Rinehart, D. Pratt, N. Gleicher. "Is the inadvertent administration of leuprolide acetate in early human pregnancy truly associated with normal outcomes?" (Abstract P-34) 44th Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, California. April 17-21, 1996

Abstracts (continued):

27. R. Rao, V. Karande, M. Balin, S. Levrant, D. Pratt, R. Ferguson, N. Gleicher. "The association of cytomegalovirus with immunological abnormalities in a female infertility population undergoing ART" (Abstract O-039) 52nd Annual Meeting of the American Society for Reproductive Medicine, Boston, Massachusetts. November 2-6, 1996
28. N. Gleicher, V. Karande, D. Pratt, R. Morris, B. Vanderlaan. "Surgical utilization and outcome in infertile HMO- and PPO-populations" (Abstract O-171). Idem
29. S. Levrant, R. Ferguson, J. Rinehart, V. Karande, D. Pratt, R. Rao, M. Balin. "Multivariate logistic analysis of factors predictive of clinical pregnancy in women undergoing gonadotropin ovulation induction" (Abstract P-387). Idem
30. V. Karande, J. Rinehart, C. Miller, R. Rao, M. Balin, S. Levrant, R. Morris, N. Gleicher. "Resection of intra-uterine adhesions using gynecoradiologic techniques." The Gynecoradiology Society Meeting at the 52nd Annual Meeting of the American Society for Reproductive Medicine, Boston, Massachusetts. November 2-6, 1996
31. V. Karande, R. Morris, C. Jankowski, N. Gleicher "Fluoroscopic evaluation of an infertile population using a state-of-the-art computerized system including tubal catheterization and measurement of tubal perfusion pressures." 1997 Annual meeting of the Pacific Coast Fertility Society, Indian Wells, California April 10 - 13, 1997
32. V. Karande, R. Morris, J. Rinehart, C. Miller, R. Rao, N. Gleicher "Improved pregnancy rate in poor responder patients with cessation of gonadotropin-releasing hormone agonist down-regulation prior to stimulation with high dosage of gonadotropins." Oral presentation at the 10th World Congress on In Vitro Fertilization and Assisted Reproduction, Vancouver, B.C., Canada, May 24 -28, 1997
33. V. Karande, J. Rinehart, R. Morris, N. Gleicher "Does the clomiphene citrate test have any value in screening poor responder patients undergoing IVF-ET?" 10th World Congress on In Vitro Fertilization and Assisted Reproduction, Vancouver, B.C., Canada, May 24 -28, 1997

Abstracts (continued):

34. V. Karande, A. Korn, R. Morris, R. Rao, M. Balin, J. Rinehart, B. Larner, K. Dohn, N. Gleicher “A prospective randomized trial, assessing outcome and cost of IVF as a first choice treatment versus a traditional infertility treatment algorithm.” Oral presentation nominated for the General Program Prize at the 53rd Annual meeting of the American Society for Reproductive Medicine, Cincinnati, Ohio, October 18-22, 1997
35. S. Levrant, L. Wang, C. Coulam, B. Larner, C. Miller, J. Rinehart, V. Karande, D. Pratt, N. Gleicher “Evidence for Human Leucocyte Antigen DQA1 association with endometriosis.” Idem
36. V. Karande , R. Morris, C. Chapman, J. Rinehart, N. Gleicher “Impact of “physician factor” on pregnancy rates in a large assisted reproductive technologies program – Do too many cooks spoil the broth?” Oral presentation at the 46th Annual Meeting of the Pacific Coast Fertility Society, Indian Wells, California, April 22-26, 1998.
37. R. Morris, V. Karande, N. Gleicher. Octroetide does not improve ovarian response in patients with polycystic ovarian disease, but may reduce the incidence of ovarian hyperstimulation syndrome. Idem
38. V. Karande, N. Gleicher Resection of uterine septum using gynecoradiologic techniques. 14th Annual Meeting of the European Society of Human Reproduction and Embryology, Goteborg, Sweden, June 21-24, 1998
39. V. Karande, C. Coulam, R. Morris, N. Gleicher. “A prospective blinded comparison between gynecoradiologic and endoscopic techniques for the evaluation of the pelvic structures” Oral presentation at the 54th Annual Meeting of the American Society for Reproductive Medicine, San Francisco, California, October, 1998.
40. V. Karande, C. Jankowski, N. Gleicher. “In-office resection of uterine septum and lysis of intra-uterine adhesions using scissors under fluoroscopic control.” Poster presentation. Idem
41. V. Karande, C. Chapman, N. Gleicher. “Is there any value in splitting sibling oocytes between intracytoplasmic sperm injection (ICSI) and conventional intro fertilization?” Poster presentation at the 55th Annual Meeting of the American Society for Reproductive Medicine, Toronto, Canada, September, 1999.

Abstracts (continued):

42. V. Karande, C. Chapman, n. Gleicher. "A prospective evaluation of the value of blastocyst transfer in low responders undergoing IVF-ET" . Poster presentation. Idem.
43. N. Gleicher, J. Rinehart, D. Pratt, R. Morris, R. Rao, M. Balin, V. Karande. "How does female age effect medication utilization of IVF?" Poster presentation. Idem.
44. N. Gleicher, G. Kaberlein, J. Rinehart, R. Morris, D. Pratt, R. Rao, M. Balin, V. Karande. "High-order multiples, a preventable complication of controlled ovarian stimulation with gonadotropins?" Poster presentation. Idem.
45. C. Chapman, V. Karande, J. Rinehart, N. Gleicher. "Does the production of supernumerary embryos predict outcome after day3 ET?" Poster presentation. Idem.
46. N. Gleicher, J. Rinehart, D. Pratt, R. Morris, R. Rao, M. Balin, V. Karande. "Definition of high-order multiple pregnancies with ovarian stimulation by gonadotropins". Oral presentation. Idem.
47. D. Pratt, C. Coulam, V. Karande, N. Gleicher. "What are the true cumulative pregnancy rates of patients entering a standard treatment algorithm for infertility?" Oral presentation. Idem.
48. N. Gleicher, D. Oleske, I. Tur-Kaspa, A. Vidali, V. Karande. "Criteria for the prevention of high order multiple births following ovulation induction with gonadotropins." Oral presentation. 56th Annual Meeting of the American Society for Reproductive Medicine October 21 – 26, 2000, San Diego, California.
49. I. Tur-Kaspa, C. Chapman, V. Karande, D. Hazlett, W. Skoog, N. Gleicher. "Can we predict patient's chance to conceive at the time of embryo transfer?" Poster presentation. Idem
50. N. Gleicher, I. Tur-Kaspa, A. Vidali, V. Karande. "The changing practice pattern of infertility care in the U.S." Poster presentation. Idem
51. V. Karande, C. Zaloudek, D. Hazlett, M. Vietzke, N. Gleicher. "Confirmation that limiting the number of transferred embryos to 2 in an unselected population of patients under age 35 minimizes high-order multiples without significantly impacting success rates." Oral presentation. 57th Annual Meeting of the American Society for Reproductive Medicine October 20 – 25, 2001, Orlando, Florida.

Abstracts (continued)

52. V. Karande, C. Zaloudek, M. Vietzke, D. Hazlett, N. Gleicher. “A prospective randomized comparison of the Wallace catheter and the Cook Echo-tip catheter during ultrasound-guided embryo transfer” Oral presentation. Idem
53. M. Vietzke, L. Lichtenwalner, V. Karande. “Is it reasonable to convert cancelled IVF cycles to IUI cycles?” Oral presentation. Idem
54. M. Vietzke, K. Jobanputra, V. Karande. “Is Ganirelix acetate appropriate with low responder in vitro fertilization patients?” Poster presentation. Idem
55. W. Hazlett, V. Karande, M. Vietzke. “How many embryos should be transferred: Is 3 better than 2?” Poster presentation. 58th Annual Meeting of the American Society for Reproductive Medicine October 12 – 17, 2002, Seattle, Washington.
56. P. Mangan, D. Hazlett, V. Karande, T. Nasta. “Impact on embryo quality when adding LH (hMG) in microdose Lupron stimulation of low responders.” Poster presentation. Idem
57. W. Hazlett, V. Karande, K. Jobanputra, M. Vietzke. “Media comparison: In Vitro Care and Irvine Scientific.” Poster presentation. Idem

Invited Speaker (1997 – present)

1. Post-graduate course sponsored by the GynecoRadiology Society at the 53rd Annual meeting of the American Society for Reproductive Medicine, Cincinnati, Ohio, October 18-22, 1997
2. “Evaluation of the functional status of the fallopian tubes using measurement of tubal perfusion pressures” at the International Conference on the Fallopian Tubes, Sponsored by Bombay Hospital, Bombay, India, February, 1998
3. “Gynecoradiologic procedure” Idem
4. Live satellite transmission on the demonstration of “GynecoRadiologic Procedure” from Glenview, Illinois to Bombay, India, Idem
5. “Use of GynecoRadiological techniques for the evaluation of pelvic structures” St. Thomas’ Hospital, London, United Kingdom, February, 1998
6. “Use of GynecoRadiological techniques for the evaluation of pelvic structures” St. Georges’ Hospital, London, United Kingdom, February, 1998
7. “Assisted Reproduction – can we afford it?” at the “IVF – Hot Topics” course sponsored by the Center for Human Reproduction and the University of Illinois at Chicago, Chicago, Illinois, March, 1998.
8. “Recent Advances in Infertility Treatment” Grand Rounds speaker at Northern Illinois Medical Center, McHenry, Illinois, April 1998.
9. Post-graduate course sponsored by the Imaging in Reproductive Medicine Special Interest Group at the 54th Annual meeting of the American Society for Reproductive Medicine, San Francisco, California, October, 1998
10. “Use of X-rays in Infertility” Grand Rounds Speaker. University of Southern Florida, Tampa, Florida, January, 1999.
11. “Use of X-rays in Infertility” Grand Rounds Speaker. Rush University, Chicago, Illinois, March, 1999.
12. “Recent Advances in Infertility Treatment” Grand Rounds Speaker at the St. Alexius Medical Center, Hoffman Estates, Illinois, March, 1999.
13. “Recent Advances in Infertility Treatment” Grand Rounds Speaker at Alexian Brothers Medical Center, Elk Grove Village, Illinois, April, 1999.

Invited Speaker (continued)

14. "Recent Advances in Infertility Treatment" Grand Rounds Speaker at Sherman Hospital, Elgin, Illinois, May, 1999.
15. "Optimizing treatment protocols" Grand Rounds Speaker. Center for Human Reproduction, Chicago, Illinois, June 1999.
16. "Optimizing treatment protocols" Invited speaker at a meeting sponsored by Serono Laboratories, Key Largo, Florida, November, 1999.
17. "Optimizing treatment protocols" Invited speaker at a meeting sponsored by Serono Laboratories, Vancouver, Canada, March, 2000.
18. "Side Effects of Fertility Medications" Invited speaker at the Annual Meeting of Resolve, Chicago chapter, April, 2000.
19. "Can multiple pregnancies be prevented?" Invited speaker at a meeting sponsored by Serono Laboratories, Hoffman Estates, Illinois.
20. "Is IVF appropriate as first-line therapy for the treatment of infertility?" Grand Rounds Speaker. Northwestern University, Chicago, Illinois. June, 2000.
21. "Is IVF appropriate as first-line therapy for the treatment of infertility?" Grand Rounds Speaker. Center for Human Reproduction, New York, NY. August, 2000.
22. "Prevention of multiple pregnancies by limiting the number of embryos transferred" Chicago Area Reproductive Endocrinologists, Chicago, Illinois, September, 2000.
23. Chairman. Post-graduate course sponsored by the Imaging in Reproductive Medicine Special Interest Group at the 56th Annual meeting of the American Society for Reproductive Medicine, San Diego, California, October, 2000.
24. "Ultrasound-guided embryo transfer" Post-graduate course sponsored by the Imaging in Reproductive Medicine Special Interest Group at the 56th Annual meeting of the American Society for Reproductive Medicine, San Diego, California, October, 2000.
25. "X-rays in Reproductive Medicine" Post-graduate course sponsored by the Imaging in Reproductive Medicine Special Interest Group at the 56th Annual meeting of the American Society for Reproductive Medicine, San Diego, California, October, 2000.
26. "Pelvic Pain" Grand Rounds Speaker. Center for Human Reproduction, Chicago, Illinois, February, 2001.

Invited Speaker (continued)

27. “Recent Advances in Infertility Treatment” Grandrounds Speaker. Center for Human Reproduction. September, 2001
28. V. Karande, C. Zaloudek, D. Hazlett, M. Vietzke, N. Gleicher. “Confirmation that limiting the number of transferred embryos to 2 in an unselected population of patients under age 35 minimizes high-order multiples without significantly impacting success rates.” Chicago Area Reproductive Endocrinologist Meeting, September 2001.
29. V. Karande, C. Zaloudek, M. Vietzke, D. Hazlett, N. Gleicher. “A prospective randomized comparison of the Wallace catheter and the Cook Echo-tip catheter during ultrasound-guided embryo transfer”. Idem
30. “Recent Advances in Infertility Treatment” Grandrounds Speaker. Northwest Community Hospital, November 2001
31. “Infertility treatment – whats new?” Grandrounds Speaker. McNeal Hospital, University of Chicago, February 2002
32. “Recent Advances in Infertility Treatment” Grandrounds Speaker. Lake Forest Hospital, April 2002
33. “New treatment options in Infertility Therapy” Grandrounds Speaker. West Suburban Hospital, April 2002
34. “Recent Advances in Infertility Treatment” Grandrounds Speaker. Southern California Center for Reproductive Medicine at “Spago”, Beverly Hills, CA. July 2002
35. “Clinical experience with GnRH-antagonists” Sticks and Stones Restaurant, Milwaukee, WI. Meeting sponsored by Organon Pharmaceuticals, October 2002
36. “Obstetric risks in infertility patients” Grandrounds speaker. Alexian Brothers Medical Center, Elk Grove Village, IL. February 2003
37. “Obstetric risks in infertility patients” The Annual Wildemuth lecture of the Buffalo Obstetrics and Gynecology Society, The Buffalo Club, Buffalo, New York, February 2003

Book Chapters

1. V. Karande, N. Gleicher. "Selective Salpingography" in Brosens and Wamsteker (eds) : Diagnostic Pelvic Imaging in Gynecology. W.B. Saunders, London, U.K. 1997.
2. V. Karande. "Vaginosonography in Assisted Reproductive Technologies" in Allahbadia (ed): Textbook of Ultrasound in Obstetrics and Gynecology. Jaypee Brothers Publication, Bombay, India. 1998.
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1. Fellow, American College of Obstetrics and Gynecology.
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Reviewer:

1. Journal of Assisted Reproduction and Genetics.
2. Human Reproduction.
3. Fertility and Sterility.