

## **CURRICULUM VITAE**

Barbara Sue Apgar (Caruthers), MD, MS

### **EDUCATION**

7/1973-6/1976 M.D. Texas Tech University School of Medicine, Lubbock, Texas.

### **POSTGRADUATE TRAINING**

7/1976 – 6/1979 Family Practice Residency, Texas Tech University School of Medicine, Lubbock Texas.

9/1989 – 8/1990 Michigan State University, Office of Medical Education Research and Development, Primary Care Faculty Development Fellowship, Lansing, MI.

### **ACADEMIC AND PROFESSIONAL APPOINTMENTS**

7/1979 – 7/1983 Assistant Clinical Professor, Department of Family Practice and Department of Internal Medicine, Texas Tech University School of Medicine, Lubbock, Texas.

5/1981 – 6/1983 Staff Physician, The Pavilion, Lubbock, Texas.

8/1983 – 8/1986 Senior Physician and Director of Gynecology Service, University Health Service, University of Michigan, Ann Arbor, Michigan.

11/1983 – 8/1989 Clinical Instructor, Department of Family Practice, University of Michigan Medical School, Ann Arbor, Michigan.

1/1986 – 7/1990 Medical Director, Briarwood Family Practice Center, University of Michigan, Ann Arbor, Michigan.

1/1989 – 7/1995 Director, Women's Health, Department of Family Practice University of Michigan, Ann Arbor, Michigan.

9/1989- Present Service Chief, Family Medicine Obstetrics Service, University of Michigan Hospital, University of Michigan Medical School, Ann Arbor, Michigan

9/1989 – 8/1993 Clinical Assistant Professor, Department of Family Practice, University of Michigan Medical School, Ann Arbor, Michigan.

9/1992- 8/1997 Assistant Residency Director, Department of Family Practice, University of Michigan Medical School, Ann Arbor, Michigan.

- 9/1993 – 8/2000 Clinical Associate Professor, Department of Family Practice, University of Michigan Medical School, Ann Arbor, Michigan.
- 9/2000 - Present Clinical Professor, Department of Family Medicine, University of Michigan Medical School, Ann Arbor, Michigan.
- 7/2002 – 7/2004 Service Chief, Family Medicine Newborn Service, University Hospital, University of Michigan Medical School, Ann Arbor, Michigan.

## **SCIENTIFIC ACTIVITIES**

- 1991 – 2002. Reviewer, Journal of Family Practice.
- 1993 - Present Reviewer, American Family Physician.
- 1993 - Present Associate Medical Editor, American Family Physician, Editor: Jay Siwek, MD
- 1992 - 1993 Co-Editor, American Family Physician, Therapeutics Series.
- 1999- 2000 Editor, American Family Physician, Therapeutics Series.
- 1993 - 1998 Co-Editor with T.R. B. Johnson, The Female Patient, Primary Care Grand Rounds Series at the University of Michigan.
- 1995-1996 Editor, American Family Physician, Supplement on Women's Health.
- 1994 - 1998 Editorial Board, The Female Patient, Editor: Thomas Norris, MD.
- 1995- 1997 Editorial Board and Associate Editor, American Health Reports on Women's Health, Editor: Leon Speroff, MD.
- 1995- 1997 Editorial Revision Board, Advanced Life Support in Obstetrics (ALSO), American Academy of Family Practice.
- 1995- 1997 Time Life Medical, Editorial Committee and Associate Editor, Pregnancy Series. Editor: C. Everett Koop, MD.
- 1996 - 1998 Editor, Primary Care Clinics of North America: Oncology Series.
- 1998- 2005 Consulting and Primary Editor, Family Practice Clinics of North America, WB Saunders Publishing, Inc.
- 2002- Present Co-Editor, Yearbook of Family Practice, WB Saunders Publishing, Inc.
- 2002 - Present Editorial Board, Journal of Lower Genital Tract Disease, Lippincott Williams and Wilkins Publishing, Hagerstown, MD, Editor Edward Wilkinson, MD.

2001 – Present	Department Head, Quiz Questions, American Family Physician, American Academy of Family Physicians, Leawood, KS
2003 – Present	Editor, Advanced Life Support in Obstetrics (ALSO) Series. American Family Physician, Series Coordinators: Lawrence Leaman, MD, Patricia Fontaine, MD.
2005 – 2005	Co-editor, Author, ACF Genomics Series, BRCA 1/2, American Academy of Family Physicians
2005 – 2006	Co-editor, Author AAFP Monograph on Minimally Invasive Surgery, American Academy of Family Physicians.
2005 – Present	Healthwise Patient Education Publications, Section on Normal and Abnormal Pap Smears. Editor, Adam Husney, MD.
2006 - 2008	Co-editor, AAFP Monograph on Bariatric Surgery, American Academy of Family Physicians.
2007-2008	Editor, AAFP Monograph on Dysfunctional Uterine Bleeding, American Academy of Family Physicians.
2010- present	Editor/Co-Editor, Department of Family Medicine, OB Survival Manual, 3 <sup>rd</sup> Edition, University of Michigan Medical Center, Ann Arbor, MI
2011	Co-Editor, Handbook of Colposcopy, American Society of Colposcopy and Cervical Pathology, Hagerstown, MD (in preparation)

## **CERTIFICATION AND LICENSURE**

### Certification

1979	Certified (initial), American Board of Family Practice.
1985	Recertified, American Board of Family Practice.
1991	Recertified, American Board of Family Practice.
1998	Recertified, American Board of Family Practice
2004 - 2014	Recertified, American Board of Family Practice
1986 - 1993	Certified, Advanced Cardiac Life Support (Recertified 1988, 1991, 1995, 1998).
1991 - Present	Certified, Neonatal Advanced Life Support.
1994 - 1998	Certified, Advanced Obstetrical Life Support
1995 - 1998	Certified Instructor, Advanced Obstetrical Life Support

### Licensure

1976-1989	State of Texas
1981-1990	State of Alaska
1983 - Present	State of Michigan, License # 4301046333

## HONORS AND AWARDS

1965	Who's Who in American Colleges and Universities
1976	Upjohn Achievement Award in Medicine
1976	Psychiatry Achievement Award
1976	Alpha Omega Alpha Honor Medical Society
1979	Outstanding Young Women of America
1979	AMA Continuing Medical Education Award
1985	Teaching Recognition Award, Family Practice Residency Program, University of Michigan.
1987, 1988	Faculty Recognition Award, Family Practice Residency Program, University of Michigan.
1989	Teaching Recognition Award, Family Practice Residency Program, University of Michigan.
1991	Teaching Recognition Award, Family Practice Residency Program, University of Michigan.
1995	Teaching Recognition Award, Family Practice Residency Program, University of Michigan.
1985 - 1995	Who's Who in American Women
1985 - 1995	Who's Who in the Midwest
1992 - 1995	Who's Who in America.
1998	Top 10 Speakers of the American Academy of Family Practice Scientific Assemblies, 50th Anniversary of the AAFP Scientific Assembly, San Francisco, CA. September, 1998.
2003, 2007	Top Doctor's, Hours Detroit Magazine, Detroit, Michigan
2009	Teaching Recognition Award, Family Practice Residency Program, University of Michigan
2005-2006	Best Doctors in America
2007-2008	Best Doctors in America
2009-2010	Best Doctors in America
2011-2012	Best Doctors in America
2013-2014	Best Doctors in America
2012	Resident Mentor Award, Department of Family Medicine

2014 Distinguished Service Award (highest honor in ASCCP) to be presented at ASCCP Biennial Assembly, April 2014.

American Society of Colposcopy and Cervical Pathology,

### **MEMBERSHIP AND OFFICES IN PROFESSIONAL SOCIETIES**

1976 - 1983 Texas Medical Association.

1979 - 1983 Lubbock Texas County Medical Association.

1978 - 1980 South Plains Perinatal Association.

1976 - Present Alpha Omega Alpha Honor Society. Texas Tech University School of Medicine, Lubbock, Texas

1984 - Present American Academy of Family Physicians.

1984 - Present Michigan Academy of Family Physicians.

1988 - 2002 Society of Teachers of Family Medicine.

1990 - Present American Society for Colposcopy and Cervical Pathology.

1995- 2000 Fellow, American Medical Writers Association.

1996 - 2006 North American Menopause Society.

### **TEACHING ACTIVITIES**

1972 - 1974 Course Director, Neuroanatomy, Texas Tech University School of Medicine, Lubbock, Texas.

1979 - 1983 Preceptor, Department of Family Practice, Texas Tech University School of Medicine, Lubbock, Texas.

1981 - 1982 Preceptor, Department of Internal Medicine, Texas Tech University School of Medicine.

1984 - 2014 Curriculum Lead, Family Practice Gynecology Rotation, Department of Family Medicine, University of Michigan Medical School, Ann Arbor, Michigan.

1988 - Present Service Chief, Department of Family Medicine Obstetrical Service, University Hospital, University of Michigan Medical School, Ann Arbor, Michigan.

1985 - 1989 Course Planning Committee and Gynecology Workshop Coordinator, Spring Family Practice Refresher Course, University of Michigan Medical School, Ann Arbor, Michigan.

1989 - 1990	Co-Director, Spring Family Practice Refresher Course, University of Michigan Medical School, Ann Arbor, Michigan
1989 - 2000	Course Planning Committee, Primary Care Procedures Course, Towsley Center, University of Michigan Medical Center, Ann Arbor, Michigan.
1989 - 1991	Course Co-Director, Summer Family Practice Northern Michigan Conference, University of Michigan Medical School, Ann Arbor, Michigan.
1990 - 1995	Course Director, Spring Family Practice Refresher Course, University of Michigan Medical School, Ann Arbor, Michigan.
1995 - 1997	Course Co-Director, Spring Family Practice Refresher Course, University of Michigan Medical School, Ann Arbor, Michigan
1992 - 2008	Course Co-Director, Women's Health Care Course, University of Michigan Medical School, Ann Arbor, Michigan.
1994 - 1995	Course Director, Women's Health Course, American Academy of Family Physicians, Kansas City, Mo.
1994 - 1996	Planning Committee, Family Practice Board Review Course, American Academy of Family Physicians, Kansas City, Mo.
2002 - 2003	Course Director, Colposcopy and Clinical Issues. Omnia US Health Connect. Philadelphia, PA
2005 - Present	Director, National Comprehensive Colposcopy Courses, American Society of Colposcopy and Cervical Pathology.
2009 - 2014	Director, LEEP Courses, American Society of Colposcopy and Cervical Pathology

## **PRESENTATIONS**

### **Regional Presentations and Invited Lectures**

1. Caruthers B, Gynecology Procedures; University of Michigan Family Practice Spring Refresher Course, Ann Arbor, Michigan, March 24-28, 1987

2. Caruthers B, Abnormal Uterine Bleeding, Breast Disease, Update on Gynecology Procedures; University of Michigan Midwinter Update, Boyne Mountain, Michigan, February 1-5, 1988.

3. Caruthers B, Gynecology workshop; University of Michigan Family Practice Spring Refresher Course, Ann Arbor, Michigan, March 22-26, 1988.

4. Caruthers B, Gynecological Procedures Workshop, Fine Needle Biopsy of the Breast; Kalamazoo Residency Program, Kalamazoo, Michigan, May 19, 1988.

5. Caruthers B, Update on Women's Health; University of Michigan School of Business Executive Program, Ann Arbor, Michigan, October 14, 1988.
6. Caruthers B, Tuakli N, Amenorrhea and TB; University of Michigan Family Practice Grand Rounds, Chelsea, Michigan, November 2, 1988.
7. Caruthers B, Fine Needle Biopsy of the Breast; Midland Residency Program, Midland, Michigan, December 19, 1988.
8. Caruthers B, Infectious Disease of Pregnancy, OB for the Non-OB, Antenatal Evaluation I, II; University of Michigan Midwinter Family Practice Update, Boyne Mountain, Michigan, January 30 - February 3, 1989.
9. Caruthers B, Adolescent Sexuality, STD's; Ann Arbor Area Council of Churches, Ann Arbor, Michigan, March 12, 1989.
10. Caruthers B, Swan L, Gynecology Procedures; University of Michigan Family Practice Spring Review Course, Ann Arbor, Michigan, March 14-18, 1989.
11. Caruthers B, Women and Depression - How to Cope; Ann Arbor Area Council of Churches, Ann Arbor, Michigan, April 22, 1989.
12. Caruthers B, Women's Health and Sexuality; University of Michigan School of Business, Executive Program, Ann Arbor, Michigan, May 5, 1989.
13. Caruthers B, Abnormal Uterine Bleeding; Detroit Osteopathic Hospital Grand Rounds, Detroit, Michigan, May 30, 1989.
14. Caruthers B, Ectopic Pregnancy, Dysfunctional Uterine Bleeding, Amenorrhea Case Study, STD's and Vaginitis, Evaluation of Breast Disease; University of Michigan Primary Care Conference, Shanty Creek, Michigan, June 19-23, 1989.
15. Caruthers B, Androscopy; University of Michigan Family Practice Department Faculty Development, Ann Arbor, Michigan, July 5, 1989.
16. Caruthers B, Smith M, Obstetrics Update Workshop, Gestational Diabetes, Infectious Disease of Pregnancy; Michigan Academy of Family Physicians Annual Scientific Assembly, Grand Traverse Lodge, Michigan, August 2, 1989.
17. Caruthers B, Women's Health and Sexuality; Masco Corporation Annual Meeting, Ypsilanti, Michigan, August 21, 1989.
18. Caruthers B, Swan L, Gynecology Procedures, Obstetrical Procedures; University of Michigan Primary Care Procedures Course, Ann Arbor, Michigan, October 12-13, 1989.
19. Caruthers B, Family Practice Obstetrics Update, Infectious Disease of Pregnancy; Western Michigan Family Practice Academy, Spring Lake, Michigan, October 21, 1989.
20. Caruthers B, Amenorrhea; Henry Ford Hospital Grand Rounds, Detroit, Michigan, January 18, 1990.

21. Caruthers B, Colposcopy Workshop; University of Michigan Family Practice Spring Review Course, Ann Arbor, Michigan, March 20-26, 1990.
22. Caruthers B, Swan L, Gynecology Procedures; University of Michigan Family Practice Spring Review Course, Ann Arbor, Michigan, March 20-26, 1990.
23. Caruthers B, Office Management of PID and Vaginitis, Dysfunctional Uterine Bleeding and Endometrial Biopsy Techniques; Great Lakes Family Practice Review Course, Providence Hospital, Detroit, Michigan, April 16-20, 1990.
24. Caruthers B, Development of a Primary Care Colposcopy Curriculum; Michigan State University, OMERAD Graduation Conference, East Lansing, Michigan, May 18, 1990.
25. Caruthers B, Strategies for Menopause, Vulvar Lesions and Biopsy Techniques, Office Evaluation of Female Infertility, Hirsutism, HPV, Abnormal Pap smear; University of Michigan Summer Primary Care Conference, Shanty Creek, Michigan, June 18-22, 1990.
26. Caruthers B, Meet the Professor: STD's, HPV; Collier Penberthy Thirby Medical Conference, Traverse City, Michigan, July 26-27, 1990.
27. Caruthers B, Felmar E, Basic/Advanced Colposcopy; University of Michigan Office Procedures for Primary Care Physicians, Ann Arbor, Michigan, September 12-14, 1990.
28. Caruthers B, O'Brien J, Infertility; Caruthers B, Swan L, Office Gynecology; University of Michigan Office Procedures for Primary Care Physicians, Ann Arbor, Michigan, September 12-14, 1990.
29. Caruthers B, Endometrial Biopsy and Fine Needle Biopsy of the Breast; University of Michigan Office Procedures for Primary Care Physicians, Ann Arbor, Michigan, September 12-14, 1990.
30. Caruthers B, Women's Health in the 1990's; University of Michigan School of Business Executive Program, Ann Arbor, Michigan, October 11, 1990.
31. Caruthers B, HPV and the Abnormal Pap smear; Flint Osteopathic Hospital, Flint, Michigan, Nov 14, 1990.
32. Caruthers B, Contraceptive Update, Estrogen Replacement, HPV and the Abnormal Pap smear; University of Michigan Midwinter Family Practice Course, Boyne Michigan, February 4-8, 1991.
33. Caruthers B, Case Studies in Colposcopy Workshop; National Procedures Institute, Midland, Michigan, February 23-24, 1991.
34. Caruthers B, Colposcopy Workshop; Caruthers B, O'Brien J, Infertility; Caruthers B, Churgay C, Gynecology Procedures; University of Michigan Family Practice Spring Refresher Course, Ann Arbor, Michigan, March 1991.



35. Caruthers B, Contraceptive Technology, Update on Vaginitis; Great Lakes Family Practice Review Course, Providence Hospital, Detroit, Michigan, April 19, 1991.

36. Caruthers B, Contraception for the 1990's, Chronic Pelvic Pain, Health Prevention Strategies for Women's Health; Caruthers B, Swan L, Obstetrics Update; Michigan Academy of Family Practice Annual Scientific Assembly, Traverse City, Michigan, July 22-24, 1991.

37. Caruthers B, Contraceptive Technology; Collier Penberthy Thirlby Conference, Traverse City, Michigan, July 25, 1991.

38. Caruthers B, Basic/Advanced Colposcopy; Caruthers B, Churgay C, Gynecology Procedures, Norplant Training; Caruthers B, O'Brien J, Infertility; University of Michigan Annual Procedures Course, Ann Arbor, Michigan, Sept. 11-12, 1991.

39. Caruthers B, Colposcopy Course; National Procedures Institute, Bay City, Michigan, November 22-23, 1991.

40. Caruthers B, Colposcopy Course; National Procedures Institute, Bay City, Michigan, February 27-28, 1992.

41. Apgar B, HPV Tutorial and Case Studies in Colposcopy, Norplant Training; Apgar B, Pfenninger J, Advanced Colposcopy: LEEP; Apgar B, Churgay C, Gynecologic Procedures; University of Michigan Spring Family Practice Course, Towsley Center, Ann Arbor, Michigan, March 17-22, 1992.

42. Apgar B, Colposcopy Course; National Procedures Institute, Bay City, Michigan, March 27-28, 1992.

43. Apgar B, Contraception Technology, Managing Abnormal Uterine Bleeding, Norplant Workshop; Michigan Osteopathic Academy, Lansing, Michigan, April 1, 1992.

44. Apgar B, Managing Hormone Replacement Therapy; Bon Secours Hospital, Detroit, Michigan, April 17, 1992.

45. Apgar B, Do you need Menopausal Hormones?; Gross Point Women's Club, Gross Point, Michigan, April 22, 1992.

46. Apgar B, Contraceptive Technology; Great Lakes Family Practice Review Course, Providence Hospital, Detroit, Michigan, May 8, 1992.

47. Apgar B, Understanding Estrogen Replacement Therapy; Pontiac Hospital, Pontiac, Michigan, June 12, 1992.

48. Apgar B, Chronic Pelvic Pain, Endometriosis, HPV facts and fiction, Contraception, New Gynecology Technology; University of Michigan Summer Conference in Primary Care, Shanty Creek, Michigan, June 22-24, 1992.

49. Apgar B, Gynecology Update, New Gynecology Technology; MAAFP Scientific Assembly, Traverse City, Michigan, July 21-22, 1992.

50. Apgar B, Chronic Pelvic Pain, Flint Osteopathic Hospital, Flint, Michigan, August 26, 1992.
51. Apgar B, Colposcopy Course, Pontiac General Hospital, Pontiac, Michigan, September 10-11, 1992.
52. Apgar B, Colposcopy Course, Endometrial Biopsy and Cervical Biopsy, Norplant Workshop, University of Michigan Annual Procedures Course, Towsley Center, Ann Arbor, Michigan, September 23-24, 1992.
53. Apgar B, Pfenninger J, Contraceptive Update, National Procedures Institute, Bay City, Michigan, October 23-24, 1992.
54. Apgar B, Gynecology Procedures Course, National Procedures Institute, Bay City, Michigan, October 31 - November 1, 1992.
55. Apgar B, Contraceptive Options, Apgar B, Brotzman G, LEEP Workshop, University of Michigan, Women's Health Issues Course, Towsley Center, Ann Arbor, Michigan, December 4-5, 1992.
56. Apgar B, Reynolds K, Colposcopy Course, National Procedures Institute, Bay City, Michigan, December 9-10, 1992.
57. Apgar B, Gynecology Procedures Course, National Procedures Institute, Bay City, Michigan, January 30-31, 1993.
58. Apgar B, Spectrum of Vulvar Disease, Contraceptive Technologies, Family Practice Spring Course, Towsley Center, Ann Arbor, Michigan, March 16-20, 1993.
59. Apgar B, Pfenninger J. Contraceptive Update, Bay City, Michigan, April 23-24, 1993.
60. Apgar B, Colposcopy, LEEP, Endometrial Biopsy, University of Michigan Annual Procedures Course, Towsley Center, Ann Arbor, Michigan, September 22-23, 1993.
61. Apgar B, Endometrial Biopsy, Bon Secours Hospital, Detroit, Michigan, October 20, 1993.
62. Apgar B, LEEP Course, National Procedures Institute, Midland, Michigan, November 6, 1993.
63. Apgar B, Endometrial Biopsy, HPV, University of Michigan Women's Health Course, Towsley Center, Ann Arbor, Michigan, December 3-4, 1993.
64. Apgar B, The Perimenopause, The New Progestins, PID, University of Michigan Family Practice Midwinter Course, Boyne, Michigan, February 9, 1994.
65. Apgar B. Colposcopy course. University of Michigan Family Practice Spring Review Course, Ann Arbor, Michigan, March 17, 1994.
66. Apgar B. Contraception Update. STD Update. Abnormal Uterine Bleeding. COGMET Residency Programs, Lansing, Michigan, April 6, 1994.

67. Apgar B. How to start oral contraceptive pills. COGMET Residency Programs, Lansing, Michigan, April 28, 1994.
68. Apgar B. General session: The normal and abnormal findings on the Transformation Zone, Michigan Department of Public Health, Lansing, Michigan, May 4, 1994.
69. Apgar B. Pelvic Inflammatory Disease. OHEP Residency Programs. Detroit, Michigan, May 11, 1994.
70. Apgar B. Update on STDs. Michigan Academy of Family Practice, Traverse City, Michigan, July 19, 1994.
71. Apgar B. Procedures course. Towsley Center, Ann Arbor, Mi, September 28-29, 1994.
72. Apgar B. Women's Health Course. Towsley Center, Ann Arbor, Mi, November 18-19, 1994.
73. Apgar B. FP Refresher Spring Course, Towsley Center, Ann Arbor, MI, March 21-25, 1995.
74. Apgar B. Procedures course. Towsley Center, Ann Arbor, MI, September 29-30, 1995.
75. Apgar B. Women's Health Course. Towsley Center, Ann Arbor, Mi, November 16-17, 1996.
76. Apgar B. Spring Family Practice Course, Towsley Center, Ann Arbor, Mi, March 12-15, 1996.
77. Apgar B. Obstetrics Seminar. Michigan Academy of Family Practice, Traverse City, Michigan, July 25-27, 1996.
78. Apgar B. Androgen Syndromes in Women. Vulvar Disease. Dysfunctional Uterine Bleeding. Endometrial Biopsy. Towsley Women's Health Course, Towsley Center, Ann Arbor, Michigan, December 5-6, 1996.
79. Apgar B. Sexual Dysfunction in Females. Menopause. Spring Family Practice Refresher Course, Towsley Center, University of Michigan Medical School, Ann Arbor, Mi, March 11-14, 1997.
80. Apgar B. Androgen Syndromes in Women. Department of Family Practice Ground Rounds, University of Michigan Medical School, February 10, 1997.
81. Apgar B. Endometrial Cancer and Endometrial Biopsy. Department of Family Practice Grand Rounds, July, 1997.
82. Apgar B. Pfenninger J. Basic Colposcopy. Apgar B. Loop Excision of the Cervix. Apgar B. Endometrial Biopsy. Procedures Course. Towsley Center, University of Michigan Medical School, September 24-25, 1997.

82. Apgar B. Endometrial Biopsy. Dysfunctional Uterine Bleeding. Amenorrhea. Androgen Syndromes in Women. Women's Health Course, Towsley Center, University of Michigan Medical School, December 4-5, 1997.

83. Apgar B. Triage of the Abnormal Pap Smear. Internal Medicine Grand Rounds, St. Joseph Mercy Hospital, Ann Arbor, Michigan, January 7, 1998.

84. Apgar B. Vaginitis. Abnormal Pap Smear. OHEP Annual Seminar. Providence Hospital, Detroit. May 7, 1998.

85. Apgar B. Obstetrics Update. Michigan Academy of Family Practice. Traverse City, MI. July 23-26, 1998.

86. Apgar B. Triage of the Abnormal Pap Smear. Family Practice Grand Rounds, Borgess Hospital, Kalamazoo, MI, November 19, 1998.

87. Apgar B. Triage of the Minimally Abnormal Pap Smear, Endometrial Cancer. Women's Health Course, Towsley Center, University of Michigan Medical School, December 3-4, 1998.

88. Apgar B. HRT, Perimenopause, ASCUS, Gynecologic Infections, Postmenopausal Bleeding. Northern Michigan Shanty Creek Conference. Towsley Center, University of Michigan. June 21-25, 1999.

89. Apgar B. Vaginitis. HRT. Cervical Cytology. Abnormal Uterine Bleeding. Contraception. Northern Michigan Shanty Creek Conference, Towsley Center, University of Michigan, June 18-20, 2003.

### **National Presentations and Invited Lectures**

1. Felmar E, Newkirk G, Johnson C, Caruthers B. Colposcopy and Gynecology Procedures; AAFP Procedures Course, Phoenix, Arizona, April 26-29, 1990.

2. Sheets K (presenter), Caruthers B., Schwenk T, Assessing the Effect of Resident Physicians on Patient Satisfaction in a University HMO setting; STFM 23rd Annual Spring Conference, Seattle, Washington, May 5-9, 1990.

3. Felmar E, Newkirk G, Caruthers B. Colposcopy Course; AAFP Scientific Assembly, Dallas, Texas, October 8-11, 1990.

4. Caruthers B., Sheets K, Development an OB/GYN Curriculum in Family Practice Residencies, Teaching procedural skills to residents; STFM Regional Conference, East Lansing, Michigan, November 2-3, 1990.

5. Caruthers B., HPV, Colposcopy Workshop; S.U.N.Y. at Stony Brook, New York, March 28, 1991.

6. Pfenninger J, Caruthers B., Wright T, Duzinski M, Colposcopy Course; National Procedures Institute, New Orleans, LA, April 4-6, 1991.

7. Caruthers B (presenter)., Sheets K, Development of a Colposcopy Curriculum; STFM Annual Meeting, Philadelphia, PA., May 4-8, 1991.

8. Newkirk G, Caruthers B, Johnson C, Felmar E, Colposcopy Course; AAFP Gynecology Procedures Conference, Seattle, WA., May 31 - June 1, 1991.
9. Newkirk G, Caruthers B, Johnson C, Felmar E, Colposcopy Course; AAFP Gynecologic Procedures Conference, Boston, MA., June 28-29, 1991.
10. Caruthers B, Colposcopy Course; Ohio AAFP Annual Conference, Columbus, Ohio, August 10-11, 1991.
11. Felmar E, Caruthers B, Newkirk G Johnson C, Colposcopy Course; AAFP Scientific Assembly, Washington D.C., Sept. 22-27, 1991,
12. Caruthers B, Colposcopy Course; University of Illinois, Rockford, Illinois, October 30, 1991.
13. Caruthers B, Impact of HPV in the 1990's; Medical College of Ohio, Toledo, Ohio, November 1, 1991.
14. Caruthers B, Colposcopy Course; Medical College of Wisconsin, Milwaukee, Wisconsin, November 13, 1991.
15. Apgar B, Reproductive Endocrinology, Gynecologic Procedures; Fort Wayne Residency Program, Ft. Wayne, Indiana, January 30, 1992.
16. Apgar B, Keynote Address: Are we leeping forward or stepping backward?; National Procedures Institute, Phoenix, Arizona, March 12-14, 1992.
17. Newkirk G, Apgar B, Johnson C, Pfenninger J, DeWitt D, Colposcopy Course; AAFP Procedures Course, Minneapolis, Minn., May 28-29, 1992.
18. Apgar B, LEEP - New Technology; Arizona Academy Family Physicians, Sedona, Arizona, June 13-14, 1992.
19. Newkirk G, Apgar B, Johnson C, Pfenninger J. Colposcopy Course; AAFP Procedures Course, Orlando, Florida, June 19-20, 1992.
20. Newkirk G, Apgar B, DeWitt D, Johnson C. Colposcopy Course; AAFP Procedures Course, San Francisco, California, July 17-18, 1992.
21. Newkirk G, Apgar B, Johnson C, Felmar E, Colposcopy Course, Apgar B, DeWitt D, Hysteroscopy Course, Apgar B, From Papanicolaou to Bethesda: the Pap smear in 1992, AAFP Scientific Assembly, San Diego, California, October 15-18, 1992.
22. Apgar B, Colposcopy Course, Southern Illinois University, Springfield, Illinois, October 29, 1992.
23. Pfenninger J, Apgar B, Colposcopy Course, National Procedures Institute, Lahaina, Maui, Hawaii, February 21-23, 1993.
24. Scherger J, Apgar B, and AAFP Course Faculty, Perinatal Infections, Alternate Birth Methods, AAFP Obstetrics Course, Chicago, Illinois, May 13-16, 1993.

25. Newkirk G, Apgar B, Johnson C and AAFP Course Faculty, AAFP Colposcopy (Basic and Advanced) Course, New Orleans, LA, May 28-29, 1993.
26. Newkirk B, Apgar B, Johnson C and AAFP Course Faculty, AAFP Colposcopy (Basic and Advanced) Course, Seattle, Washington, June 11-12, 1993.
27. Apgar B, LEEP and Gynecology Procedures, Missouri Academy of Family Practice, Lake of the Ozark, Missouri, June 19, 1993.
28. Ferris D, Campion M, Sedlacek T, Apgar B, Dewitt D, American Society of Colposcopy and Cervical Pathology, Basic Colposcopy Course, Philadelphia, PA, July 23-25, 1993.
29. Apgar B, The Pap Smear in 1993, Arkansas Academy of Family Practice, Little Rock, Arkansas, July 31, 1993.
30. Apgar B, Endometrial Biopsy Course, National Congress of Resident and Medical Students, AAFP, Kansas City, Missouri, August 7, 1993.
31. Newkirk B, Apgar B, Johnson C, Felmar E, Colposcopy Course; Apgar B, DeWitt D, Hysteroscopy Course; Apgar B, Johnson C, Roth ME, Women's Health Course; AAFP Scientific Assembly, Orlando, Florida, October 7-10, 1993.
32. Apgar B, Hormone Replacement Therapy, New Mexico Academy Family Practice, Albuquerque, New Mexico, January 22, 1994.
33. Apgar B, The Bethesda System, American Society of Colposcopy Biennial Meeting, Orlando, Florida, March 22-26, 1994.
34. Newkirk G, Apgar B, Johnson C and AAFP faculty. Colposcopy : Basic and Advanced course. American Academy of Family Practice, Dallas, Texas, April 4-5, 1994.
35. Campion M, Sedlacek T, Greenberg M, Ferris D, Apgar B. Comprehensive Colposcopy. Graduate Hospital, Philadelphia, PA, April 22-25, 1994.
36. Apgar B, Churgay C. Teaching obstetrics to family practice residents. Society of Teachers of Family Medicine, Atlanta, GA, May 1, 1994.
37. AAFP faculty and Apgar B. Annual Obstetrics Course. American Academy of Family Practice. San Diego, CA, May 5-8, 1994
38. AAFP faculty and Apgar B. Obstetrics section. American Academy of Family Practice Board Review Course. Kansas City, MO, May 17-22, 1994.
39. ASCCP faculty and Apgar B. Comprehensive Colposcopy. American Society of Colposcopy and Cervical Pathology. Snowmass, Colorado, June 9-11, 1994.
40. Apgar B. Endometrial biopsy and Endocervical Curettage. National Congress of Family Practice Residents, Kansas City, Missouri, August 3-6, 1994.
41. Newkirk G, Apgar B, Johnson C. Colposcopy course; Apgar B, Johnson C, Roth ME: CME program on Women's Health; Apgar B, Dewitt D. Diagnostic Hysteroscopy. AAFP Scientific Assembly, Boston, Ma, September 21-15, 1994.

42. Campion M, Greenberg M, Sedlacek T., Apgar, B et al. Colposcopy Course. Graduate Hospital, Philadelphia, PA, October 5-7, 1994.
43. Campion M, Greenberg M, Sedlacek T, Richard R, Apgar B. Colposcopy and LEEP course, Graduate Hospital, Park City, Utah, February 19-23, 1995.
44. Apgar B, Petrie K. Obstetrics program. AAFP Board Review Course, Kansas City, Mo, March 25, 1995.
45. Campion M, Greenberg M, Wright T, Apgar, B. and faculty. Colposcopy course, Graduate Hospital, Philadelphia, Pa, April 10-12, 1995.
46. Apgar B (Director), and AAFP faculty. AAFP Women's course. Phoenix, Az, April 19-23, 1995.
47. Apgar B, Petrie K. Obstetrics and Gynecology sections. AAFP Board Review Course, Seattle, Wa, May 8-13, 1995.
48. Apgar B. The Pap Smear. Amer Assoc Physicians Assistants, Las Vegas, NV May 31, 1995.
49. Apgar B. ALSO Instructor's Course. AAFP, Reno, NV, June 20, 1995.
50. Apgar B. AAFP Obstetrics Course. AAFP, Reno , NV, June 21-25, 1995.
51. Apgar, B. Hormone Replacement Therapy. Managing Labor and Delivery. North Dakota Academy of Family Practice, Bismark, ND, August 8, 1995.
52. Apgar B, Johnson C, Zamorski M. Outpatient Women's Health. Newkirk G, Apgar B and AAFP faculty. Colposcopy course. Apgar B, Dewitt D. Diagnostic Hysteroscopy. AAFP Scientific Assembly, Anaheim, CA, September 19-23, 1995.
53. Campion M, Reid R, Greenberg M, Apgar B and faculty. Graduate Hospital Comprehensive Colposcopy course. Philadelphia, Pa, October 12-15, 1995.
54. Apgar B and faculty. Gynecology and Obstetrics Topics. Omaha, NE, March 1, 1996.
55. Apgar B. Visiting Professorship, Ramsey Medical Center, St. Paul, MN, March 5-6, 1996.
56. Apgar B and faculty. Vulva and Vaginal Pathology. Hormone Replacement Therapy. Ramsey Medical Center Annual CME Event. March, 1996.
57. Apgar B. The Role of the Primary Care Colposcopist. ASCCP Biennial Meeting. Orlando, Fl., March 19-23 , 1996.
58. Apgar B. Chronic Pelvic Pain. Arizona AFP. Phoenix, AX, March 23, 1996.
59. Campion M, Greenberg M, Richart R. and Apgar B and faculty. Comprehensive Colposcopy. Santa Fe, NM, March 27-31, 1996.

60. Apgar B and faculty. HPV Symposium. University of Buffalo, Buffalo, NY, April 4, 1996.
61. Campion M, Greenberg M, Wright T, Apgar B and faculty. Comprehensive Colposcopy Course, Philadelphia, PA, April 14-16, 1996.
62. Krumholtz B, Spitzer M, Wright T, Apgar B and faculty. Comprehensive Colposcopy Course, American Society of Colposcopy and Cervical Pathology, New York, NY, April 19-21, 1996.
63. Apgar B and AAFP faculty. Gynecology and Obstetrics Sections. AAFP Board Review, Kansas City, Mo, April 22-27, 1996.
64. Brotzman G, Apgar B. Credentialing for Colposcopy. STFM Annual Meeting, San Francisco CA, April 27-30, 1996.
65. Apgar B and AAFP faculty. Gynecology and Obstetrics Sections. AAFP Board Review, Seattle, WA, June 3-9, 1996.
66. Apgar B and AAFP faculty. Gynecology and Obstetrics Sections. AAFP Board Review. Raleigh, NC, June 24-30, 1996.
67. Petrie K, Radcliffe S, Apgar B and AAFP faculty with Canadian AFP. Family Centered Obstetrics. AAFP, Toronto, Ont, July 10-14, 1996.
68. Apgar B. First Trimester Bleeding, Fetal Monitoring Workshop, HRT. Wisconsin Academy of Family Physicians, Madison, Wisconsin. August 17, 1996.
69. Apgar B. Sexual Dysfunction in Males and Females. Apgar B, Johnson C, Murray J. The Mature Woman: The Menopausal Transition. Newkirk G, Felmar E, Apgar B. Colposcopy Skills. American Academy of Family Practice, New Orleans, LA, October 2-5, 1996.
70. Greenberg M, Campion M, Apgar B, Wright T et al.. Comprehensive Colposcopy Course. Graduate Hospital and Omnia, Philadelphia, PA, October 20-22, 1996.
71. Brotzman G, Apgar B, Fontaine P. Intermediate Colposcopy Course. Medical College of Wisconsin, Miami FL, November 8-11, 1996.
72. Campion M, Ferris D, Apgar B et al. Comprehensive Colposcopy Course. American Society of Colposcopy and Cervical Pathology. Phoenix, AZ, October 13-16, 1996.
73. Greenberg M, Richart R, Campion M, Apgar B et al.. Advanced Colposcopy Course. Graduate Hospital and Omnia, Miami, FL, January 30-Feb 2, 1997.
74. Greenberg M, Ferenczy A, Apgar B et al. Comprehensive Colposcopy Course. Graduate Hospital and Omnia. Santa Fe, NM, March 2-5, 1997.
75. Greenberg M, Wright T, Campion M, Apgar B et al. Comprehensive Colposcopy Course, Pennsylvania Hospital and Omnia. Philadelphia, PA, April 6-8, 1997.



76. Apgar B. HRT Regimens. Sexual Dysfunction. Triage of the Abnormal Pap Smear. Indiana Academy of Family Practice, South Bend, IN, April 11-13, 1997.
77. Apgar B. Gynecology and Obstetrics Sections. Board Review Course. American Academy of Family Practice, Kansas City, MO, April 16-19, 1997.
78. Apgar B. Gynecology and Obstetrics Sections. Board Review Course. American Academy of Family Practice, Seattle, WA, May 14-17, 1997.
79. Apgar B. Gynecology and Obstetrics Sections. Board Review Course. American Academy of Family Practice, Raleigh, NC, June 11-13, 1997.
80. Apgar B. Triage of the Abnormal Pap Smear. Menopause. Abnormal Uterine Bleeding. Lloyd Noland Foundation, Myrtle Beach, SC, July 2-3, 1997.
81. Greenberg M, Cox T, Apgar B. Comprehensive Colposcopy and Advanced Colposcopy. Resident's Conference. COGMET, East Lansing, MI, September 3-4, 1997.
82. Apgar B. Triage of the Abnormal Pap Smear. HPV Testing. Giving Patients Bad News: After the Diagnosis of Cancer. Apgar B., Johnson C, Murray J. The Mature Woman. American Academy of Family Practice Scientific Assembly, Chicago, IL, September 17-19, 1997.
83. Ferris D, Apgar B., Campion M, McIntyre-Seltman K, Dunton C. Comprehensive Colposcopy. American Society of Colposcopy and Cervical Pathology, Phoenix, AZ, October 15-28, 1997.
84. Greenberg M, Richart R, Ferenczy A, Apgar B. Advanced Colposcopy. Pennsylvania Hospital and Omnia. Atlantic City, NJ, October 27-29, 1997.
85. Greenberg M, Apgar B., Richart R, Ferenczy A. Comprehensive Colposcopy Course. Santa Fe, NM, November 20-23, 1997.
86. Apgar B. Infertility Evaluation. Chronic Pelvic Pain. Infectious Disease of Pregnancy. Management of Labor. Arizona Academy of Family Practice. Tucson, AZ, Feb 21-22, 1998.
87. Apgar B. Educational Curriculum for Colposcopy. American Society of Colposcopy and Cervical Pathology Biennial Meeting. Scottsdale, AZ, March 30-April 3, 1998.
88. Apgar B. Obstetrics and Gynecology Sections. AAFP Board Review Exam Course. Kansas City Mo April 20-25, 1998; Greensboro NC May 11-15, 1998; Seattle WA June 8-13, 1998.
89. Apgar B. Doctor's Lounge. Case-based Seminars. Womens Health Course. Main stage Speaker. AAFP Scientific Assembly, San Francisco, CA. Sept 16-20, 1998.
90. Apgar B. Triage of the Abnormal Pap Smear. Women and the Menopause. Texas Tech University Annual Family Practice Update. Lubbock, Tx, October 2-4, 1998.

91. Ferris D, Apgar B, Wilkinson E, Twigg L and faculty. Comprehensive Colposcopy Course. San Antonio, Tx, March 3-6, 1999.
92. Apgar B. HSV, Gynecologic Infections, Triage of the Pap Smear. Noland Foundation Family Practice Course, Orlando FL, March 18-19, 1999.
93. Waxman A, O'Connor D, Rubin M, Apgar B. Indian Health Service Colposcopy Course, Albuquerque, NM, March 24-27, 1999.
94. Apgar B. Gynecology and Obstetrics Sections. AAFP Board Review Course, Kansas City Mo, April, Greenboro NC, May, Seattle, WA, June 1999.
95. Apgar B. HRT Decisions. Gynecologic Infections. Chronic Gynecologic Pain. Abnormal Uterine Bleeding. Massachusetts Academy of Family Practice, Sturbridge, Mass, June 18-18, 1999.
96. Greenberg M, Frenczy A, Wright T, Apgar B. Colposcopy Course. Omnia Education. San Diego, CA, July 18-21, 1999.
97. Apgar BS. Colposcopy Workshop. Common Gynecologic Diagnoses. Sexually Transmitted Disease. AAFP Scientific Assembly, Sept 1999, Orlando, Florida.
98. Apgar BS. Obstetrics and Gynecology sections. AAFP Board Review Courses, Raleigh, NC, Kansas City Mo, Seattle WA. April, May, June 2000.
99. Apgar BS. Main stage talk on HRT, Dysfunctional Uterine Bleeding, Pap smear. September, 2000, Dallas, Texas.
99. Apgar BS. Obstetrics and Gynecology sections. AAFP Board Review, April, May, June 2001, Kansas City, MO, Greensboro, NC, Seattle WA.
100. Apgar BS. Doctor's Lounge. Ohio AFP, July 2001, Columbus, Ohio.
99. Apgar BS. Dysfunctional Uterine Bleeding, Update on Pap Smear, Case Studies in Menopause, AAFP Scientific Assembly, October, 2001, Atlanta, Georgia.
100. Apgar BS. Hormone Replacement Therapy. Cervical Cytology. Infectious Disease in Pregnancy. North Dakota AFP, January 18, 2002.
101. Waxman A, Apgar, B and faculty. Colposcopy basic and advanced course. Indian Health Service, April 6-10, 2002, Albuquerque, NM.
102. Apgar BS. Colposcopic Procedure and Equipment. American Society of Colposcopy and Cervical Pathology, March 20, 2002, Orlando, FL.
103. Apgar BS. HRT controversies. Vaginitis. Lloyd Noland Foundation, July 3-4, 2002, Hilton Head, NC.
104. Apgar B. Consensus Guidelines for Abnormal Cervical Cytology. Dysfunctional Uterine Bleeding. Dialogues in Hormone Replacement Therapy. Dialogues in Chronic Pelvic Pain. AAFP Scientific Assembly, October 2002, San Diego CA.

105. Apgar B. Abnormal Cervical Cytology. Tenn Acad Family Practice, October 2002, Gatlinburg, TN.

106. Apgar B. Gynecology Procedures Course. Colposcopy Course. Colposcopy Update Course. National Procedures Institute, October, 2002, Las Vegas, NV.

107. Waxman A, Apgar B and faculty. Colposcopy Basic and Advanced Course. Indian Health Service. 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011. Albuquerque, NM.

108. Apgar B and faculty. Gynecology and Obstetrics Sections. AAFP Board Review Courses 2003, 2005, 2006, 2007, 2008, 2009. Kansas City Mo, Seattle WA, Greensboro NC.

109. Apgar B. Gynecology Procedures Course, Colposcopy Course, Colposcopy Update Course. National Procedures Institute, June, November 2005, Midland Mi, Scottsdale, AZ.

120. Apgar B, Blair A. Evaluation of the Abnormal Pap Smear. National Congress of Family Practice Residents, July 2004, 2005, Kansas City, Mo.

121. Apgar B, Roth ME, Kostick B. Women Baby Boomers. Apgar B, Vaginitis Dialogue. Apgar B, Kostick B. Menopause the Musical and Plenary. AAFP Scientific Assembly 2005. San Francisco, CA.

109. Spitzer M, Apgar B, Brotzman G. Colposcopy Image Review. American Society of Colposcopy and Cervical Pathology. Biennial Scientific Assembly, 2006, Las Vegas, NV.

110. Apgar B. Gynecology Procedures Course, Colposcopy Course. National Procedures Institute, August 2006, Midland, Mi.

111. Apgar B. Colposcopy Course. National Procedures Institute, July, 2006.

112. Apgar B and faculty. DUB, Menopause, OCP's, Pap smear screening. Shanty Creek Annual FP Update. University of Michigan. June 1010. Shanty Creek, MI.

113. Apgar B and faculty. Cervical Cytology Screening and Guidelines 2006. Michigan Academy of Family Practice, 2010, Dearborn, Mi.

114. Apgar B (director) + five additional rotating national faculty. National Comprehensive Colposcopy Courses. American Society of Colposcopy and Cervical Pathology. 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013. (3-4 courses annually) Chicago, Providence, Tucson, Portland, Dallas, Santa Fe, Charlotte, San Diego, San Francisco, Salt Lake City, Philadelphia, Atlanta, Phoenix.

115. Spitzer M (director), Apgar B, Darragh T, Reynolds K. American College of Obstetricians and Gynecologists (ACOG) Postgraduate Course. Update in Cervical Disease. 2010, 2011, 2012, 2013, 2014 (December). New York City, Chicago, Las Vegas.

116. Apgar B (director), Huff B, Spitzer M, Lieberman R. Loop Electrosurgical Excision Procedure (LEEP) Course. American Society of Colposcopy and Cervical Pathology. 2010, 2011, 2012, 2013 (1 course annually). Washington DC, Chicago, Phoenix, New Orleans, Phoenix (April 2014)
117. Apgar B. 2012 Cervical Cancer Screening Guidelines. Michigan Academy Family Physicians/Department Family Medicine. Family Medicine Update Course 2013. Course. Ann Arbor, Michigan
118. Apgar B. 2012 Cervical Cancer Screening Guidelines, 2013 ASCCP Cervical Management Guidelines, LARC's, Endometrial Assessment. Michigan Academy Family Physicians/Department Family Medicine. January 2014. Boyne Highlands, Michigan.
119. Apgar B. The end of the annual gynecologic exam? 2012 Cervical Cancer Screening Guidelines, 2013 ASCCP Cervical Management Guidelines. North Dakota Academy of Family Physicians Annual Update Course 2014, Big Sky, Montana.
120. Apgar B. Colposcopy course for Mishawaka Indiana residents. 2012 Cervical Cancer Screening Guidelines. Grand Rounds for Mishawaka Regional Hospital. March 2014. Mishawaka, Ind.

#### **COMMITTEE AND ADMINISTRATIVE SERVICES**

- |             |  |
|-------------|--|
| 1984 - 1985 | Medical Executive Committee, University Health Service (UHS), University of Michigan, Ann Arbor, Michigan.               |
| 1985 - 1989 | Michigan Peer Review Organization, Lansing, MI   |
| 1987 - 1995 | Member Executive Committee, Department of Family Practice, University of Michigan, Ann Arbor, Michigan.                  |
| 1987 - 1993 | Michigan Academy of Family Practice OB/Perinatal Committee   |
| 1987 - 1989 | Ambulatory Care Steering Committee, University Hospital, University of Michigan, Ann Arbor, Michigan.                    |
| 1987 - 1990 | Medical Directors, M-Care Administration, University Hospital, University of Michigan, Ann Arbor, Michigan.              |
| 1989 - 1991 | Michigan Department of Public Health Diabetes and Pregnancy Task Force, Lansing, Michigan.                               |
| 1991 - 1998 | Assistant Residency Director, Department of Family Practice University of Michigan, Ann Arbor, Michigan.                 |
| 1991 - 1995 | American Academy of Family Practice Task Force on Clinical Policy, Cervical Cancer and Dysplasia, Kansas City, Missouri. |

- 1991 - 1995 Michigan Academy of Family Practice, Scientific Assembly Committee, East Lansing, Michigan
- 1992 - 1998 Michigan Department of Public Health Task Force on Cervical and Breast Disease, Lansing, Michigan.
- 1993 - 1997 Graduate Education Committee, Department of Family Practice, University of Michigan, Ann Arbor, Michigan.
- 1993 - 1997 Residency Recruitment Committee, Department of Family Practice, University of Michigan, Ann Arbor, Michigan.
- 1995 - 1997 Education Steering Committee, Department of Family Practice, University of Michigan, Ann Arbor, Michigan.
- 1994 - Present Perinatal Task Force Committee, Multidisciplinary Departments, University of Michigan Medical School, Ann Arbor, Michigan.
- 1997 - 1998 Advisory Board Member, Pragmaton: National Postmenopausal Health Curriculum. Chairman: Leon Speroff, MD.
- 1993 - 1997 Colposcopy Recognition Award Committee, American Society of Colposcopy and Cervical Pathology: Hagerstown, MD.
- 1992 – 2012 Committee on Interdisciplinary Practice and Mentorship, American Society of Colposcopy and Cervical Pathology, Hagerstown/Frederick, MD.
- 2012 – Present Assessment Committee, American Society of Colposcopy and Cervical Pathology, Frederick, MD
- 2012 – Present Chairperson, Colposcopy Recognition Award Committee, American Society of Colposcopy and Cervical Pathology, Frederick, MD
- 1993 - Present Committee on Resident Education, American Society of Colposcopy and Cervical Pathology, Hagerstown/Frederick, MD.
- 1996 - 1999 Committee Member, Dean's Advisory Committee on Clinical Track Appointments and Promotions, University of Michigan Medical School, Ann Arbor, MI.
- 1998 - 1999 Chairperson, Dean's Advisory Committee on Clinical Tract Appointments and Promotions, University of Michigan Medical School, Ann Arbor, MI.
- 1998 - 2000 Committee Member, Subcommittee on Accreditation and Enduring Materials, American Society of Colposcopy and Cervical Pathology, Hagerstown, MD.

1998 - 2002	Member at Large, Board of Directors, American Society of Colposcopy and Cervical Pathology, Hagerstown, MD.
1998 - 2002	Alternate Delegate, American Society of Colposcopy and Cervical Pathology (ASCCP) Representative to American College of Obstetricians and Gynecologists (ACOG) Committee on Underserved Women, Hagerstown, MD.
2001	ASCUS Committee Member. American Society of Colposcopy and Cervical Pathology Consensus Conference on Cervical Cytology, September 6-9, 2001, National Cancer Institute, Bethesda, MD.
2003-2005	Committee Member, Subcommittee on Patient Education. North American Menopause Society, Cleveland, OH.
2006 – 2010	Member at large, Board of Directors, American Society of Colposcopy and Cervical Pathology, Hagerstown, MD
2005 – 2006	LSIL Committee Member, American Society of Colposcopy and Cervical Pathology Consensus Conference on Cervical Cytology, conducted September 2006 in Washington, DC, National Cancer Institute.
2006 – Present	Program Committee member, American Society of Colposcopy and Cervical Pathology, Hagerstown/Fredrick, MD
2008-Present	Committee Member, Advisory Committee on Promotions and Tenure (ACPT), Department of Family Medicine, University of Michigan.
2006 – 2006	Committee Member, Dean’s Advisory Committee on Clinical Track Appointments and Promotions, University of Michigan Medical School, Ann Arbor, MI. (elected but did not serve)
2007- Present	Peer Review Committee Member, Department of Family Medicine, University of Michigan
2010-2012	Executive Board, Secretary, American Society of Colposcopy and Cervical Pathology, Hagerstown/Frederick, MD
2012 – Present	Member at Large, American Society of Colposcopy and Cervical Pathology, Frederick, MD
2013 – Present	Fellowship Committee, Women’s Health, Department of Family Medicine and Department of Obstetrics and Gynecology, University of Michigan

### **COMMUNITY ACTIVITIES**

1983 - Present	Huron Valley Humane Society, Ann Arbor, MI.
1983 - Present	Defenders of Wildlife, President’s Council, Washington, DC.

1987 - 1995	Lecturer, Ann Arbor Women's Study Group, Ann Arbor, MI.
1986 - 1995	Exhibitor, Chelsea Fair and Michigan State Fair
1989 – 2007	International Wolf Center, Alpha Pack, Ely, MN.
2005 – 2006	Humane Society of United States, Save the Doves Committee Campaign
2012 – Present	Humane Society of United States, Save the Wolves Committee Campaign

## **BIBLIOGRAPHY**

### **Peer Reviewed Articles**

1. Caruthers B. Fine needle aspiration biopsy of breast lesions. Postgraduate Medicine 1988; 84:46-57
2. Smith M., Green L, Caruthers B., Family Practice Obstetrics: Style of Practice. Family Medicine 1989; 21:30-35.
3. Sheets K, Caruthers B., Schwenk T. Assessing Patient's Satisfaction with Care provided by Residents in an Academic HMO Setting (Abstract). Academic Medicine 1990; 65(7):482-483.
4. Smith M, Swan L, Heaton C, Caruthers B. Outpatient Use of prostaglandin gel for Ripening of the Cervix and Induction of Labor. J Family Practice 1990; 30(6):656-664.
5. Stulberg D, Caruthers B. Hirsutism, a practical approach. Postgraduate Medicine 1990; 87(8):199-208.
6. Zazove P, Caruthers B., Reed B. Genital Human Papillomavirus Infection. Am Family Physician 1991;43(4):1279-1290.
7. Caruthers B., Sheets K. Development of Curriculum in Colposcopy . J Family Practice 1991;32(6):590-597.
8. Sheets K, Caruthers B., Schwenk T. Patient Satisfaction with Gynecologic Care Provided by Family Practice Residents Physicians in an Academic HMO. Fam. Pract Res J. 1991;11:421-428.
9. Churgay C, Caruthers B. Congenital Hip Dislocation. Am Family Physician. March 1992;45(3):1217-1228.
10. Caruthers B. Endometriosis: New Strategies for an Old Disease. Postgraduate Medicine. 1992;92(1):283-299.
11. Caruthers B., Wright TC, Pfenninger J. Loop Electrosurgical Excision: A New Treatment Option for CIN. Am Family Physician. 1992;46(2):505-518.

12. Apgar B, DeWitt D. Office Hysteroscopy. Am Family Physician Post Scientific Assembly Supplement: November 1992.
13. Swan L, Apgar B. Preconception Risk Assessment. Am Family Physician 1995; 51(8):1875-1885.
14. Apgar B, Green L. Group B Streptococcus (editorial). Am Family Physician 1994; 49: 315-318.
15. Brotzman G, Apgar B. Treatment Options for Cervical Intraepithelial Neoplasia. J Family Practice 1994; 39:271-278.
16. Apgar B, Cox JT. Diagnosis and Treatment of Vulvar Disease. Am Family Physician 1996;53:1171-1180.
17. Kiningham BK, Apgar B, Schwenk TL. Amenorrhea. Am Fam Physician 1996;53:1185-1194.
18. Apgar B. Chronic Pelvic Pain. American Health Consultants, Women's Health Reports 1995;1(9):73-84.
19. Apgar B. Do condoms provide full coverage against Human Papillomavirus?. Consultant 1996; 36:656.
20. Apgar B. Hysterectomy - Overuse or Appropriately Performed? (Editorial) Am Family Physician 1997;55(3):774-776.
21. Apgar B. Changes in Strategies for Human Papillomavirus Genital Disease. (Editorial) Am Family Physician 1997;55(5):1545-1548.
22. Wang T, Apgar B. Exercise in Pregnancy. Am. Family Physician 1998;57(8):1846-1852.
23. Brotzman G, Apgar B. The Instructor's Handbook: Skills Assessment of Colposcopy Competency during Residency Training. Family Medicine 1998;30(5): 350-356.
24. Apgar B, Brotzman G. HPV Testing in the Evaluation of the Minimally Abnormal Papanicolaou Smear. Am Family Physician 1999;59(10):2794-2800.
25. Apgar B. Cervical Ripening (editorial). Am Family Physician 1999;60(2):418-420.
26. Apgar B. Home Study Program. J Lower Genital Tract Disease 1999; 3(3):207-210.
27. Apgar B. Is Raloxifene the Answer to the HRT Issue? Am Family Physician 1999.
28. Berman DR, Johnson TRB, Apgar BS, Schwenk TL. Model of family medicine and obstetrics-gynecology collaboration in obstetric care at the University of Michigan. Obstet Gynecol 2000;96:308-313.



29. Apgar B, Greenberg G. Using Progestins in Clinical Practice. Am Family Physician 2000;62:1839-1846.
30. Spitzer M, Apgar BS, Brotzman GL, Krumholtz BA. Residency training in colposcopy: A survey of program directors in obstetrics and gynecology and family practice. Am J Obstet Gynecol 2001;185:507-513.
31. Apgar B. New Tests for Cervical Cancer Screening. Am Family Physician 2001;64:729-732.
32. Apgar B, Weismiller D. Hormone Therapy. Continuing Discussion and Debate. Am Family Physician 2003;67:1443-1445.
33. Apgar B, Zoschnick L, Wright T. The 2001 Bethesda System. Am Family Physician 2003;68:1992-1998.
34. Apgar B, Brotzman G. The 2001 Consensus Guidelines for Women with Abnormal Cytology of the Cervix. Am Family Physician 2004;70:1905-1916.
35. Apgar B, Greenberg G, Yen G. Prevention of Group B Streptococcal Sepsis of the Newborn. Am Family Physician 2005;71:903-910.
36. Apgar B, Serlin D, Kaufman A. Postpartum evaluation (editorial). Am Family Physician 2005;72:2443-2444.
37. Spitzer M, Apgar B, Brotzman M. The 2001 Consensus Guidelines for Women with Histologic Abnormalities of the Cervix. Am Family Physician 2006;73:105-112.
38. Apgar B, Kaufman A, George-Nwogu U, Kittendorf A. Menorrhagia. Am Family Physician 2007;75:1813-1820.
39. Apgar B, Kaufman AJ, Bettcher C, Parker-Featherstone E. Gynecologic Procedures: Colposcopy, Treatment of Cervical Intraepithelial Neoplasia, Endometrial Assessment. Am Family Physician 2013;87(12);836-843.

## **Roundtables**

1. Apgar B (moderator and editor), Johnson C, Newkirk G, Brotzman G, Legato M. Menopause Roundtable. Female Patient 1995; 20(5): 30-45.
2. Apgar B (moderator and editor), Felmar E, Newkirk G, DePhillips H. Advanced Gynecologic Procedures Roundtable. Female Patient 1996: 26(6):35-42.
3. Apgar B (moderator and editor), Deutchman M, Zamorski M, Churgay C, Brotzman G. Family-centered Obstetrics Roundtable. Female Patient 1996:21(9):15-24.
4. Apgar B (moderator and editor), Newkirk G, Johnson C. Contraceptive Technology Roundtable. Female Patient 1997:
5. Creinin R, Apgar B (participant) et al. Contraception and sterilization. Supplement in Ob-Gyn Management 2006.

## Book Chapters

1. Apgar B. Contraceptive Technology. Family Medicine: Principles and Practice. 4th Ed. Editor: Robert B. Taylor, 1993.
2. Apgar B. Endometrial Biopsy. Office Hysteroscopy. Diaphragm Fitting. Wet smear and KOH preparation. Bartholin Gland Catheter Insertion. Post-coital Testing. Treatment of HPV on the vulva, urethra and vagina. Procedures for Primary Care Physicians. Mosby Publisher, 1st Ed. Editor: John Pfenninger, 1994.
3. Apgar B., Churgay C. Spontaneous Abortion. Primary Care Clinics of North America, Primary Care Obstetrics. WB Saunders Publishing Co. Editor: Mindy Smith, M.D, 1993.
4. Churgay C, Apgar B. Ectopic Pregnancy. Primary Care Clinics of North America, Primary Care Obstetrics. WB Saunders Publishing Co. Editor: Mindy Smith, M.D, 1993.
5. Apgar B. The Epidemiology of the Human Papillomavirus. The Normal and Abnormal Cervical Transformation Zone. Vulvar and Vaginal Pathology. AAFP Colposcopy Text, Video and Slide Set. Editor: Gary Newkirk, M.D. 1995. CD-ROM Revision, 1999. Revision 2003: Colposcopy Learning Package. Publication at AAFP Scientific Assembly, New Orleans, LA.
6. Apgar B., Brotzman G. Endometrial Hyperplasia and Endometrial Cancer. Current Diagnosis, WB Saunders Publishing Co., 1996.
7. Apgar B. Family Planning and Infertility: Pregnancy. Sexually Transmissible Diseases: Human Papillomavirus. Gynecologic Pain and Symptomatology: Vulvar Symptoms, Vaginal Pain, Pelvic Pain. Special Tests and Procedures: Colposcopy, Cervical Polypectomy, Biopsy of the Vagina, Biopsy of the Vulva, Cryotherapy of CIN, Loop Electrosurgical Excision, Insertion of Word Catheter for Bartholin Cyst or Abscess, Diaphragm Fitting, Cervical Cap, Placement of the Intrauterine Contraceptive Device, Diagnostic Hysteroscopy, Fine-needle Aspiration Biopsy, Wet Smear and KOH Prep. Women's Health Care Handbook, First Edition. Hanley and Belfus, Philadelphia; Mosby Publishers, St. Louis, June 1996. Johnson C, Johnson B, Murray J, Apgar B., Editors. Second Edition in press 1999.
8. Apgar B. Contraception and Family Planning. Family Medicine, Principles and Practice, 5th Edition, Robert Taylor, MD, Editor. 1997.
9. Apgar B. Dysfunctional Uterine Bleeding and Dysmenorrhea. Primary Care Clinics in Office Practice: Women's Health: 24(1):161-179. W.B Saunders Publishers. 1997. J Spangler, MD, Editor
10. Apgar B., Newkirk G. Endometrial Biopsy. Primary Care Clinics in Office Practice: Office Procedures: 24(2):303-327. W.B. Saunders Publishers, 1997, D Ferris, MD, Editor.

11. Apgar B, Zoschnick LB. Triage of the Abnormal Papanicolaou Smear in Pregnancy. Primary Care Clinics of Office Practice: Oncology:25(2):483-503. W.B Saunders Publishers, 1998, B. Apgar, MD, Editor.

12. Apgar B, Brotzman G. Clinical Use of HPV Testing. Subdermal Contraceptive Implants: Insertion and Removal. Primary Care Procedures, MCGraw-Hill, Publishers, New York, NY. Editor: Eugene Felmar, MD. Anticipated Publication date: unknown.

13. Apgar B. The Papanicolaou smear and cervical cancer. In: Handbook of Women's Health. An evidence-based approach. JA Rosenfeld, MD, Editor. Cambridge University Press 2001 :306-325.

14. Apgar BS. Amenorrhea. Clinics of North America in Family Practice. Endocrinology 2002:4(3):643-666..

15. Greenberg G, Apgar BS. Contraception and Family Planning. In: Family Medicine, Principles and Practice, 6<sup>th</sup> Edition, Robert Taylor, MD, Editor. 2002.

16. Apgar B. Endometrial Biopsy. Saline and KOH prep. Bartholin duct cyst marsupialization and Word Catheter insertion for Bartholin abscess. Diaphragm insertion and fitting. Endometrial Biopsy. In: Procedures for Primary Care Physicians. J Pfenninger, MD, Editor. Elsevier, Philadelphia, PA: 2004.

## **Books**

1. Johnson C, Johnson B, Murray J, Apgar B (coeditors). Women's Health Care Handbook, First Edition. Hanley and Belfus, Philadelphia; Mosby Publishers, St.Louis, June, 1996. Second Edition published 1999.

2. Apgar B, Brotzman G, Spitzer M.. Colposcopy Principles and Practice. An Integrated Textbook and Atlas. First Edition WB Saunders Publishers, Philadelphia, PA. April, 2002.

3. Apgar B, Brotzman G, Spitzer M. Colposcopy Principles and Practice. An Integrated Textbook and Atlas. Second Edition. Elsevier Publishers, Philadelphia, PA. April 2008.

4. Apgar B, Kaufman AK, George-Nougu U. OB Survival Manual (pocketbook), 3<sup>rd</sup> Edition. Department of Family Medicine, University of Michigan Medical Center, Ann Arbor, MI., July 2010.

## **Video Tapes**

Apgar B (Associate editor). Pregnancy: After the Diagnosis. Time-Life Medical, 1996. Editors: Koop C. Everett, Haseltine F.

Stevens N, Apgar B. Annual Clinical Focus Genomics CME Video Series 2005. Breast Cancer Program. American Academy of Family Physicians.

## **CD-ROM**

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