

CURRICULUM VITAE

Brian M. Mercer, BA, MD, FRCSC, FACOG

Personal Data:

Name: Mercer, Brian Mackenzie
Birth date: (Available upon request)
Birthplace: (Available upon request)
Business Address: 2500 MetroHealth Drive
Cleveland, Ohio 44109
(216) 778-7341

Education:

Undergraduate: Queen's University, Kingston, Ontario, Canada
1976-1979
B.A. (Life Sciences) 1980
Medical School: University of Ottawa, Ontario, Canada
1979-1983
M. D. June 1983
Internship: Rotating Internship
Toronto East General Hospital
University of Toronto, Ontario, Canada
June 1983 - June 1984
Residency: Obstetrics and Gynecology
University of Ottawa, Ontario, Canada
July 1984 - June 1988
FRCSC, May 30, 1988
Acting Chief resident July 1986 - June 1987
Chief resident July 1987 - June 1988
Postgraduate: Maternal-Fetal Medicine
University of Tennessee, Memphis, USA
July 1, 1988 - June 30, 1990

Medical Qualifications:

Medicine

Licentiate of the Medical Council of Canada (LMCC) May 30, 1983
National Board of Medical Examiners (NBME), Parts 1-3 completed February 1984

Board Certification: Obstetrics & Gynecology

Royal College of Physicians & Surgeons of Canada (FRCSC) May 1988 (379724)

American Board of Obstetrics and Gynecology (ABOG) December 1992
ABC re-certification ongoing

Board Certification: Maternal-Fetal Medicine

American Board of Obstetrics and Gynecology April 1994
ABC re-certification ongoing

Licensure:

College of Physicians and Surgeons of Ontario
Medical License 52941 June 1986 - present
Tennessee Board of Medical Examiners

Medical License	MD018764	May 1988 - present
State of Arkansas Medical Board Medical License	E-1559	December 1997 - present
State of Ohio Medical Board Medical Licence	35-07-7749-M	March 2000 - present

Society Memberships:

Royal College of Physicians and Surgeons of Canada (FRCSC)	Fellow (1988-present)
Society for Maternal-Fetal Medicine,	Associate Member (1989-1995) Regular Member (1995-present)
American College of Obstetrics and Gynecology (ACOG)	Junior Fellow (1989-1993) Fellow (1993-present)
American Institute of Ultrasound in Medicine (AIUM)	Regular Member
Society for Gynecologic Investigation (SGI)	Associate member (1993-1997) Regular Member (1997-present)
Central Association of Obstetricians and Gynecologists	Regular Member (1995-present)
Society for Maternal-Fetal Medicine of Northeastern Ohio	Regular Member (2000-present)
Cleveland Obstetric and Gynecologic Society	Regular Member (2000-present)

Employment:

Canadian Red Cross Research Laboratory. Research assistant:
Ottawa, Canada. Summers 1978 - 1979

Ward Foundation Research Fellowship: Canadian Red Cross Factor VIII Research Laboratory.
Ottawa, Canada. Summer 1980

P.S.I. Fellowship. Ottawa Civic Hospital Emergency Department. Fellow:
Ottawa, Canada. Summer 1981

Regional Health Unit Family Planning Clinic. Ottawa, Canada. Physician:
July 1986 - July 1988

Director: Maternal Fetal Assessment Units, Obstetric Sonography, Department of Obstetrics and Gynecology, University of Tennessee, Memphis, March 1991 - March 1997

Acting Director: Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, University of Tennessee, Memphis, 1997

Director: Center for the Study and Prevention of Prematurity. Methodist Foundation, University of Tennessee. January 1, 1997 - 1999.

Head of Perinatology, Methodist Health Care. January 1998 - 1999.

Co-Director: The Prematurity Center. Methodist Foundation, University of Tennessee. December 1999 – December 2001.

Director: Maternal Fetal Medicine, MetroHealth Medical Center. December 1999 - present

Director: Maternal-Fetal Medicine Fellowship, MetroHealth Medical Center, Case Western Reserve University, January 2000 - present

Associate Director: Case Western Reserve University General Clinical Research Center (CWRU-GCRC) for MetroHealth Medical Center, July 2000 - present.

Academic Vice-Chair, Department of Obstetrics & Gynecology, MetroHealth Medical Center, January 2002 – present.

Academic appointments

Instructor: Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, University of Tennessee, Memphis, July 1,1988 - June 30, 1991.

Assistant Professor: Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, University of Tennessee, Memphis, July 1,1991 - June 30, 1994

Associate Professor: Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, University of Tennessee, Memphis, July 1, 1994 - June 30, 1996.

Associate Professor with Tenure : Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, University of Tennessee, Memphis, July 1, 1996 - June 30,1999.

Professor with Tenure: Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, University of Tennessee, Memphis, July 1,1999 - December, 1999.

Professor with Tenure: Department of Reproductive Biology, Case Western Reserve University, 2000 - Present

Hospital Appointments:

Millington Naval Hospital, Millington, Tennessee	1988 - 1990
Regional Medical Center at Memphis, Memphis, Tennessee	1988 - 1999
E. H. Crump Women's Hospital	1988 - 1999
University of Tennessee Bowld Hospital, Memphis, Tennessee	1988 - 1999
Methodist Hospital Systems, Memphis, Tennessee Associate privileges	1993 - 1999
Baptist Memorial Hospital, Memphis, Tennessee Courtesy privileges	1993 - 1999
Saint Francis Hospital, Memphis, Tennessee Courtesy privileges	1995 - 1999
Jackson-Madison County Hospital, Jackson, Tennessee Courtesy privileges	1995 - 1999
MetroHealth Medical Center, Cleveland, Ohio	2000 - present

Hospital Committees:

Memphis, Tennessee Regional Medical Center Bylaws Committee	1993 - 1999
Regional Medical Center MedPlex Outpatient Department Committee	1997
Methodist Healthcare Institutional Review Board Scientific/Medical Consultant	1998 - 1999

Cleveland, Ohio

Faculty Advisory Council, Department of Obstetrics and Gynecology, MetroHealth Medical Center 1999 - present

Labor and Delivery Work group, Department of Obstetrics and Gynecology, MetroHealth Medical Center 1999 - present

Research Committee, Department of Obstetrics & Gynecology 1999 - present

Women's Reproductive Health Research Center, Advisory committee 2000 - present

Research committee, MetroHealth Medical Center 2001- present

Promotion and Tenure Committee, Dept. of Obstetrics and Gynecology MetroHealth Medical Center 2002 - present

Search Committee, Vice President for Research, MetroHealth Medical Center 2002

University Committees:

Memphis, Tennessee

Institutional Review Board, University of Tennessee 1991 - 1999

Resident Advisory Committee, Dept. Obstetrics and Gynecology 1992 - 1995

Administrative Council, Dept. Obstetrics and Gynecology 1993 - 1997

TLC Specialty Committee 1993 - 1994

Search Committee for Vice President of Human Resources, University of Tennessee Medical Group 1994

TLC Chronic and Catastrophic Care Program Subcommittee of TLC's Medical Advisory Committee (MAC) 1995

Cleveland, Ohio

Research protocol review committee, CWRU-GCRC Mar. 2000 - present

Advisory Board, CWRU-GCRC Sept. 2000 - present

Appointment, Promotion and tenure Committee, CRWU-MHMC July 2001 - present

Medical Student Lectures

University of Tennessee, Memphis 1990 - 1999

4th year clerkships Normal and abnormal labor

4th year clerkships Preterm Birth and pPROM

Case Western Reserve University, MetroHealth Medical Center, 2000 - present

3th year clerkships Preterm birth, Preterm labor, pPROM, Pre-eclampsia

3th year clerkships Labor induction and cervical ripening

Additional Courses:

Advanced Obstetrical Ultrasonography. Virginia Medical School, Norfolk, Virginia (1986)

Personal Computing for the Perinatologist. Orlando, Florida (February 1987)

Fetal Echocardiography. Las Vegas, Nevada (February 1988)

Advanced Fetal Monitoring, University of Tennessee, Nashville, Tennessee (December 1988)

Fetal Echocardiography. American College of Cardiology. University of Washington (November 1988)

Maternal/Fetal Physiology. Society of Perinatal Obstetricians, New Orleans, Louisiana (January 1989)

Clinical Epidemiology. Society of Perinatal Obstetricians, Houston Texas, (January 1990)

Advances in Critical Care Medicine, University of Tennessee, Memphis (September 1990)

Clinical Genetics. Society of Perinatal Obstetricians, San Francisco, California. (January 1991)

Teratology. Society of Perinatal Obstetricians, San Francisco, California (January 1991)

Fetal Therapy. Current Status and future prospects. National Institutes of Health, Bethesda, Maryland (October 1991)

Fetal Echocardiography. American College of Cardiology, Dallas, Texas (April 1992)

Columbus Comprehensive Review of Obstetrics & Gynecology, Columbus, Ohio (October 1992)

Clinical Management of Preterm Labor, San Francisco, California (March 1993)

Immunologic Disorders in Pregnancy, Las Vegas, Nevada (January 1994)

Endovaginal Ultrasound, Thomas Jefferson University Hospital, Philadelphia, Pennsylvania (October 1994)

Managing Multiple Projects, Objectives and Deadlines, Skillpath Seminars (November 1994)

Tough Topics in Targeted Ultrasound, SPO Atlanta, Georgia (January 1995)

Prenatal Diagnosis and Ultrasound, SMFM, San Francisco CA (February 1999)

Physician Management Education Program, Case Western Reserve University, Weatherhead School of Management, Cleveland OH, (Spring 2000)

Obstetrical Ultrasound, SMFM, Reno Nevada, February 7, 2001

Fetal therapy, SMFM, New Orleans Louisiana, January 15, 2002

Medical Complications & Pregnancy, SMFM, New Orleans Louisiana, January 16, 2002

Awards:

Ward Foundation Basic Science Research Fellowship
Canadian Red Cross Research Laboratory, Ottawa, 1980

Physicians' Services Inc. (PSI) Fellowship
Emergency Department, Ottawa Civic Hospital, 1981

First Place: General Surgery, Third year Medical School, 1982

First Prize: Resident Research, Department of Obstetrics and Gynecology University of Ottawa, 1985, 1986

Detweiler Regional Research Fellowship
Royal College of Physicians and Surgeons, December 1988

Prize Paper: D'Alton M, Mercer BM, Riddick E, Dudley D. Ultrasound research. The Ultrasound prediction of fetal pulmonary hypoplasia in patients with ruptured membranes prior to 26 weeks gestation: A prospective review. Society of Perinatal Obstetricians, February 1988.

Prize Paper: D'Alton M, Mercer B, Anderson M, Hardie M, Haun P. Percutaneous fetal umbilical blood sampling in intrauterine growth retardation. Boston Medical Society, February 1989

Prize Paper: Ahokas RA, Mercer BM, Sibai BM. Enhanced endothelium-derived relaxation factor activity in pregnant spontaneously hypertensive rats. Society of Perinatal Obstetricians, February 1991

Berlex Junior Faculty Award
Berlex Foundation, Dumont, New Jersey, August 1993

Prize Paper: Iams J, Goldenberg R, Meis P, Mercer BM, Moawad A, Das A, Thom E, McNellis D, Copper R, Johnson F, Roberts J, and the NICHD MFMU Network. Cervical sonography and risk of preterm birth. Society of Perinatal Obstetricians, February 1995

Prize Paper: Lewis R, Mercer B, Salama M, Walsh M, Sibai B. Oral terbutaline after parenteral tocolysis: A randomized, double-blind, placebo-controlled trial. Society of Perinatal Obstetricians, February 1996

The Gold Standard Quality Service Award, UT Medical Group. Awarded January 16, 1997.

Marquis Who's Who in Medicine and Healthcare, 1998

"The Best Doctors for Women" award by *Good Housekeeping* magazine, August 1997.

"The Best Doctors in America[®]" award by Woodward/White, Inc, 1999.

Service

Board of Directors

Central Association of Obstetricians and Gynecologists 2002 – present

Examiner:

American Board of Obstetrics and Gynecology 1999, 2000, 2001, 2002

Scientific Review:

National Institutes of Child Health and Human Development 1995

PERC Site Visit Scientific reviewer:

Lockwood, C, Investigator. Premature rupture of Membranes, Role of extracellular matrix,
Berkowitz, R – Principal Investigator,
Mt Sinai Medical Center New York University

Medical Research Council, England: 1997

Scientific Grant review, ORACLE TRIAL: Antibiotics for preterm labor and preterm PROM
Kenyon S. et al., University of Leicester, England.

Alberta Heritage Foundation: 1998

Scientific Grant review, Risk scoring system in Pregnancy
Mitchell BF. et al, University of Alberta, Canada

Research Triangle Institute, 1999

External peer review: Management of Preterm Labor
University of North Carolina, Chapel Hill

National Center for Research Resources (NCRR) 2002

GCRC Site Visit Scientific Reviewer:

Savitz D, Thorp J. Pregnancy, Infection and Nutrition Study: Exertion., Stress and Vascular Compromise
University of North Carolina, Chapel Hill

Society for Maternal Fetal Medicine Poster session judge 1997, 1998, 2003

	Oral presentation session judge	1999, 2000, 2002
	Abstract reviewer	1993 - present
Society for Gynecologic Investigation	Abstract reviewer	1993 – 2001
Resident Research Day Judge:	University of Ottawa, Dept of Ob/Gyn, Ottawa, Canada	1996
	NEOUCOM, Dept of Ob/Gyn, Akron, Ohio	2000
	Albany Medical College, Dept of Ob/Gyn, New York	2002

Editorships

Specialty Editor (Prematurity) Perinatal and Neonatal Medicine 2000 – 2001
Re-named: Journal of Maternal-Fetal and Neonatal Medicine, January 2002 - present

Guest Editor Seminars in Perinatology. December 1996.
Premature Rupture of the Membranes

Editorial Consultant

Obstetrics and Gynecology	1990 - present
American Journal of Obstetrics and Gynecology	1990 - present
The Lancet	1996 - present
The Journal of Maternal Fetal Medicine	1996 - present
Pediatric Nephrology	1998
The American Journal of Managed Care	1998
Ultrasound in Obstetrics and Gynecology	1999 - present
The New England Journal of Medicine	2001 – present
Gynecology and Obstetric Investigation	2002

Funded Research:

1. Title: Evaluation of Abbott Test Pack Strep B for the Detection of Group B Streptococci in Pregnant Women.
Investigator: Principal Investigator
Date: July - October 1990
Funding: Abbott Laboratories \$10,000
2. Title: Investigational Drug Delivery Device (CTC 101-801/701) ContRx 'PGE₂ Vaginal Infusette for the Unfavorable Cervix in the Induction of Labor
Investigator: Principal Investigator
Date: October 1990- January 1992
Funding: Controlled Therapeutics
1992 Budget \$60,213.60
3. Title: Evaluation of a PCR Based Diagnostic Test for Chlamydia Trachomatis
Investigator: Co-Investigator, (Vicki Baselski PhD: Co-Investigator)
Date: March 1991 - April 1992
Funding: Roche Diagnostics \$10,000
4. Title: Double-Blind, Placebo-Controlled, Multi-Center Study of PGE₂ in a Controlled Release Vaginal Pessary with a Retrieval System
Investigator: Principal Investigator
Date: December 1992 - November, 1993
Funding: Dickson Gabbay \$40,000
5. Title: Trial of Calcium for the Prevention of Preeclampsia and Prematurity
Investigator: Alternate Principal Investigator
Date: April 1991 - March 1994
Funding: NICHD-MFMU Collaborative Network
\$965,527

6. Title: National Institute of Child Health and Development (NICHD) Maternal Fetal Medicine Unit Network
Investigator: Alternate Principal Investigator
Date: 1990 - 1999
Funding: NICHD-MFMU Collaborative Network
1991-1996 Base Budget \$940,939
1996-2001 Base Budget \$1,040,104
- 6a. Clinical Trial of Antibiotic Treatment of Preterm Premature Rupture of the Membranes
Protocol Chairman, February 1992 - January 1995
Total Patients: 138
Total Capitation: \$116,432 Memphis
\$ 679,000 Total
- 6b. Prediction of Prematurity
Subcommittee Member, Site Principal Investigator
June 1992 - July 1994
Total Patients: 500
Total Capitation: \$250,000
- 6c. Obstetric Determinants of Neonatal Outcome of Very Low Birthweight Infants
Subcommittee Member, Site Principal Investigator
November 1992 - November 1993
Total Patients: 151
Total Capitation: \$19,574
- 6d. Beneficial effects of Antenatal Magnesium Sulfate (BEAM)
Protocol subcommittee, Site principal investigator, October 1995 - 1999
Total patients: 89 (to 9/30/1999)
Total Capitation: \$100,000
7. Title: Evaluating Patient-Collected Cultures for Group B Streptococcus
Investigator: Principal Investigator
Date: September, 1993 - July 1994
Funding: UTMG Special Education Fund
\$12,814.80
8. Title: Vaginal Irrigation in Labor for Prevention of Infection
Investigator: Principal Investigator
Date: July 1993 - June 1995
Funding: UTMG Special Education Fund
\$9,600
9. Title: Bedside Assay for Fetal Fibronectin
Investigator: Principal Investigator
Date: 1995 - August 1996
Funding: Adeza Biomedical
Capitation: \$14,172.80
10. Title: Center for the Study and Prevention of Prematurity
Investigator: Director (Jan 1997-December 1999)
Co-Director (December 1999-2001)
Date: 1997 - 2001
Funding: Partnership for Women's and Children's Health, Methodist Healthcare Foundation
Total Budget: \$2,000,000
Percent effort: 50 percent through December 1999.
11. Title: National Institute of Child Health and Development (NICHD)

Network Cooperative Multicenter Maternal Fetal Medicine Unit Network
U10 HD40544-01

Investigator: Principal Investigator
Date: April 2001 - 2006
Funding: National Institute of Child Health and Human Development
Budget: \$898,568 (direct), \$462,763 (indirect), \$1,361,331 (total); plus capitation per study
Percent effort: 10 percent

11a. Progesterone for prevention of prematurity,
Site Principal Investigator
October, 2001 – February 2002
Total Patients: 6
Total Capitation: \$16,930 (study closed 2/2002)

11b. Cesarean Section Registry
Site Principal Investigator
November 2001 - present
Total Patients: 189 to 3/31/02
Total Capitation: \$10,395 to 3/31/02

11c. Beneficial effects of antenatal repeated steroids (BEARS study),
Site Principal Investigator
February 2002 - present
Total Patients:
Total Capitation:

11d. Beneficial effects of Antenatal Magnesium Sulfate (BEAM)
Protocol subcommittee, Site principal investigator
April 2001 – present (see #6 above)
Total Patients:
Total Capitation:

11e. Fetal pulse oximetry Trial (FOX)
Site Principal Investigator
July, 2002 – present
Total Patients:
Total Capitation:

12. Title: National Center for Research Resources
Case Western Reserve University - General Clinical Research Center
M01 RR00080-39, Berger Nathan A: Principal Investigator
Investigator: Associate Program Director (CWRU-GCRC-MHMC), July 2000 - present
Date: November 1998 - 2003
Funding: National Center for Research Resources (NCRR)
Budget: \$2,347,358 (direct), \$434,039 (indirect), \$2,781,397 (total)
Percent effort: 25 percent

13. Title: The significance of an antenatal nuchal cord,
1R01HD038703-01A1, James Ford Clapp, PI
Investigator: Co-investigator
Date: April 2001 - 2006
Funding: National Institute of Child Health and Human Development
Budget:
Percent effort: 5 percent

Publications: Peer Reviewed Articles

1. Mercer BM, Sklar S, Shariatmadar A, Gillieson MS, D'Alton ME. Fetal foot length as a predictor of gestational age. *Am J Obstet Gynecol*, 1987;156:350-5.

2. Mercer S, Mercer BM, D'Alton ME, Soucy P. Gastroschisis: Ultrasonographic diagnosis, perinatal embryology, surgical and obstetric treatment and outcomes. *Can J Surg* (January) 1988; 31:1.
3. Mercer BM, Drouin J, Jolly E, d'Anjou G. Essential thrombocytosis in pregnancy. *Am J Obstet Gynecol* 1988; 159:127-8.
4. Skoll A, Mercer BM, Baselski V, Gray P, Ryan G, Sibai B. Evaluation of rapid two group B streptococcal antigen tests in labor and delivery patients. *Obstet Gynecol* 1991;77:322-6.
5. Simpson JL, Elias S, Morgan C, Andersen R, Shulman L, Sibai B, Mercer BM, Skoll A. Does unexplained second trimester (15-20 weeks' gestation) maternal serum alpha-fetoprotein elevation presage adverse perinatal outcome? *Am J Obstet Gynecol* 1991;164(3):829-36. see erratum *Am J Obstet Gynecol* 1991;165:241.
6. Mercer BM, Pilgrim P, Sibai B. Labor induction with continuous low-dose oxytocin infusion: A randomized trial. *Obstet Gynecol* 1991;77:659-63.
7. Nova A, Sibai BM, Barton JR, Mercer BM, Mitchell MD. Maternal plasma level of endothelia is increased in preeclampsia. *Am J Obstet Gynecol* 1991;165(3):724-7.
8. Ahokas RA, Mercer BM, Sibai BM. Enhanced endothelium-derived relaxing factor activity in pregnant spontaneously hypertensive rats. *Am J Obstet Gynecol* 165:801-7, 1991.
9. Sibai BM, Mercer BM, Sarinoglu C. Severe preeclampsia in the second trimester: Recurrence risk and long term prognosis. *Am J Obstet Gynecol* 1991;165:1408-12.
10. Lipscomb GH, Muram D, Speck PM, Mercer BM. Male victims of sexual assault. *JAMA* 1992;267(22):3064-6.
11. Sibai BM, Sarinoglu C, Mercer BM. Eclampsia VII. Pregnancy outcome after eclampsia and long-term prognosis. *Am J Obstet Gynecol* 1992;166(6[1]):1757-63.
12. Sibai BM, Barton JR, Akl S, Sarinoglu C, Mercer BM. A randomized prospective comparison of nifedipine and bed rest versus bed rest alone in the management of preeclampsia remote from term. *Am J Obstet Gynecol* 1992;167:879-84.
13. Barton JR, Sibai BM, Ahokas RA, Whybrew WD, Mercer BM. Magnesium sulfate therapy in preeclampsia is associated with increased urinary cyclic guanosine monophosphate excretion. *Am J Obstet Gynecol* 1992;167:931-4.
14. Tait DL, Dacus JV, Schulz K, Mercer BM. Comparison of prenatal glucose screening in the fasting versus fed state. *J Mat Fet Investigation*, 1992;2:199-200.
15. Shulman LP, Moretti ML, Tharapel AT, Shaver DC, Mercer BM, Sibai BM, Meyers CM, Phillips OP, Barton JR, Simpson JL, Elias S. Mode of ascertainment is critical in assessing safety of percutaneous umbilical blood sampling (PUBS). *Am J Perinatol* 1992;10(1):27-9.
16. D'Alton M, Mercer BM, Riddick E, Dudley D. Serial thoracic versus abdominal circumference ratios for the prediction of pulmonary hypoplasia in premature rupture of the membranes remote from term. *Am J Obstet Gynecol* 1992;166:658-63.
17. Lipscomb GH, Mercer BM, Cashion KC, Jackson LD, Devall DD, Sibai BM. The predictive value of routine urine drug screening in a high risk obstetric population. *J Mat Fet Med* 1992;1:117-20.
18. Mercer BM, Moretti ML, Prevost RR, Sibai BM. Erythromycin therapy in preterm premature rupture of the membranes: A prospective, randomized trial of 220 patients. *Am J Obstet Gynecol* 1992;166:794-802.
19. Barton JR, Sibai BM, Whybrew D, Mercer BM. Urinary endothelin-1: Not a useful marker for preeclampsia. *Am J Obstet Gynecol* 1993;168(2): 599-601.

20. Emerson DS, Becker J, Felker R, Cartier MS, Mosby V, Birch AA, Mercer BM. Pulmonary venous connection, total anomalous. *The Fetus* 1993; 3(1): 1-6.
21. Sibai B, Ramadan M, Usta I, Salama M, Mercer BM. Maternal mortality and morbidity in 442 pregnancies with HELLP syndrome. *Am J Obstet Gynecol*, 1993;82(4):1000-6.
22. Mercer BM, Crocker L, Pierce F, Sibai B. Clinical characteristics and outcome of twin gestation complicated by preterm premature rupture of the membranes. *Am J Obstet Gynecol*, May 1993;168(5):1467-73.
23. O'Brien JM, Mercer BM, Friedman SA, Sibai BM. Amniotic fluid index in hospitalized hypertensive patients managed expectantly. *Obstet Gynecol*, 1993; 82(2):247-50.
24. Mercer BM, Crocker L, Boe N, Sibai B. Induction versus expectant management in PROM with mature amniotic fluid at 32-36 weeks: A randomized trial. *Am J Obstet Gynecol*, 1993;82(4):775-82.
25. Schiff E, Friedman SA, Mercer BM, Sibai BM. Fetal lung maturity is not accelerated in preeclamptic pregnancies. *Am J Obstet Gynecol* 1993;169 (5):1096-1101.
26. Meyer NL, Mercer BM, Friedman SA, Sibai BM. Urinary dipstick protein: a poor predictor of absent or severe proteinuria. *Am J Obstet Gynecol*, 1994;170(1pt1):137-41.
27. Meyer NL, Mercer B, Khoury A, Sibai B. Pregnancy complicated by cardiac disease: Maternal and perinatal outcome. *J Mat Fet Med*, 1994;3:31-6.
28. Lubarsky SL, Schiff E, Friedman SA, Mercer BM, Sibai BM. Obstetric characteristics among nulliparas under age fifteen. *Obstet Gynecol*, 1994;84(3):365-8.
29. Landon MB, Harger J, McNellis D, Mercer B, Thom EA. Prevention of Neonatal Group B Streptococcal (GBS) Infection. *Obstet Gynecol*, 1994;84(3):460-2.
30. Sibai BM, Mercer BM, Schiff E, Friedman SA. Aggressive versus expectant management of severe preeclampsia at 28-32 weeks gestation: a randomized controlled trial. *Am J of Obstet Gynecol*, 1994;171(3):818-22.
31. O'Brien JM, Peeler GH, Pitts DW, Salama MM, Sibai, BM, Mercer BM. Cervicovaginal prolactin: A marker for spontaneous preterm delivery. *Am J of Obstet Gynecol*, 1994;171(4):1107-11.
32. Usta IM, Mercer BM, Aswad NK, Sibai BM. The impact of a policy of amnioinfusion for meconium-stained amniotic fluid. *Obstet Gynecol*, 1994;85(2):237-41.
33. O'Brien JM, Mercer BM, Sibai BM. The use of a modified vaginal pouch for the diagnosis and management of preterm premature rupture of the membranes. *Am J Obstet Gynecol*, 1995;172(5):1565-7.
34. Usta IM, Mercer BM, Sibai BM. Risk factors for meconium aspiration syndrome. *Obstet Gynecol*, 1995;86(2):230-4.
35. Mercer BM, Ramsey RD, Sibai BM. Prenatal screening for group B streptococcus: I. Impact of antepartum screening on antenatal prophylaxis and intrapartum care. *Am J Obstet Gynecol*, 1995;173(3pt1):837-41.
36. Mercer BM, Ramsey RD, Sibai BM. Prenatal screening for group B streptococcus: II. Impact of antepartum screening and prophylaxis on neonatal care. *Am J Obstet Gynecol*, 1995; 173(3pt1):842-6.
37. Mercer BM, McNanley T, O'Brien JM, Randall L, Sibai B. Early vs. late amniotomy for labor induction: A randomized trial. *Am J Obstet Gynecol*, 1995, 173(4):1321-5.

38. Mercer BM, Taylor M, Fricke J, Sibai B. The accuracy and patient preference for self-collected Group B streptococcus cultures. *Am J Obstet Gynecol*, 1995, 173(4):1325-8.
39. Meis P, Goldenberg R, Iams J, Mercer B, Moawad A, McNellis D, Roberts J, Das A, Thom E, Johnson F, Andrews W and the NICHD Maternal Fetal Medicine Unit Network, Bethesda, MD. The preterm prediction study: Significance of vaginal infections. *Am J Obstet and Gynecol*, 1995;173(4):1231-5.
40. Mercer B, Arheart K. Antimicrobial therapy in expectant management of preterm premature rupture of the membranes. *The Lancet*, 1995; 346:1271-9.
41. Simpson JL, Palomaki GE, Mercer BM, Haddow JE, Andersen R, Sibai BM, Elias S. Associations between adverse perinatal outcome and serially obtained second and third trimester maternal serum alpha-fetoprotein measurements. *Am J Obstet Gynecol*, 1995, 173(6):1742-8.
42. O'Brien JM, Mercer BM, Cleary NT, Sibai BM. Efficacy of outpatient induction with low dose intravaginal prostaglandin E₂: A randomized, double-blind, placebo-controlled trial. *Am J Obstet Gynecol*, 1995, 173(6):1855-8.
43. Smith DP, Felker RE, Noe HN, Emerson DS, Mercer B. Prenatal diagnosis of genital anomalies. *Urology*. 1996;47(1):114-7.
44. Iams J, Goldenberg R, Meis P, Mercer BM, Moawad A, Das A, Thom E, McNellis D, Copper R, Johnson F, Roberts J, and the NICHD MFMU Network. The length of the cervix and the risk of spontaneous premature delivery. *New Engl J Med*, 1996, Vol 334(9):567-72.
45. Witter FR, Mercer BM. Improved intravaginal controlled-release prostaglandin E₂ insert for cervical ripening at term. The Prostaglandin E₂ Insert Study Group. *J Mass Spectrometry*, 1996;5(2):64-9.
46. Mercer BM, Goldenberg RL, Das A, Moawad AH, Iams JD, Meis PJ, Copper RL, Johnson F, Thom E, McNellis D, Menard MK, Miodovnik M, Caritis SN, Thurnau GR, Bottoms SF and the NICHD MFMU Network, Bethesda, MD. The preterm prediction study: A clinical risk assessment system. *Am J of Obstet and Gynecol*, 1996, 174(6):1885-95.
47. Goldenberg RL, Mercer BM, Meis PJ, Copper RL, Das A, McNellis D. The preterm prediction study: fetal fibronectin testing and spontaneous preterm birth. NICHD Maternal Fetal Medicine Units Network. *Obstet & Gynecol*, 1996, 87:643-8.
48. Goldenberg RL, Iams JD, Miodovnik M, Van Dorsten JP, Thurnau G, Bottoms S, Mercer BM, Meis PJ, Moawad AH, Das A, Caritis SN, McNellis D, and the National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. The preterm prediction study: Risk factors in twin gestations. *Am J Obstet Gynecol*, 1996;175(4pt1):1047-53
49. Schucker J, Mercer B, Audibert F, Lewis R, Friedman SA, Sibai BM. Serial amniotic fluid index in severe preeclampsia: A poor predictor of adverse outcome. *Am J Obstet Gynecol*, 1996;175(4pt1):1018-23.
50. Lewis R, Mercer BM, Salama M, Walsh M, Sibai B. Oral terbutaline after parenteral tocolysis: A randomized, double-blind, placebo-controlled trial. *Am J Obstet Gynecol*, 1996; 175(4):834-7.
51. Briggs R, Chari RS, Mercer B, Sibai B. Postoperative incision complications after cesarean section in patients with antepartum syndrome of hemolysis, elevated liver enzymes, and low platelets (HELLP): Does delayed primary closure make a difference? *Am J Obstet Gynecol*, 1996;175(4pt1):893-6.
52. Witlin AG, Mercer BM, Sibai BM. Septic pelvic thrombophlebitis or refractory postpartum fever of undetermined etiology. *J Mat Fet Med*, 1996;5(6):355-8.
53. Bottoms S, Paul R, Iams J, Mercer B, McNellis D, MacPherson C, Norman G, Jones P, Thom E, Roberts J, Caritis S, Moawad A, VanDorsten J, Hauth J, Thurnau G, Miodovnik M, Meis P and the NICHD Network of Maternal-Fetal Medicine Units. Obstetrical determinants of neonatal survival: Influence of

willingness to perform cesarean delivery on survival of extremely low birth weight infants. *Am J Obstet Gynecol*, 1997;176(5):960-66.

54. Goldenberg RL, Mercer BM, Iams JD, Moawad AH, Meis PJ, Das A, McNellis D, Miodovnik M, Menard MK, Caritis SN, Thurnau GR, Bottoms SF, and the National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. The preterm prediction study: Patterns of cervicovaginal fetal fibronectin as predictors of spontaneous preterm delivery. *Am J Obstet Gynecol*, 1997;177:8-12.
55. Brost BC, Goldenberg RL, Mercer BM, Iams JD, Meis PJ, Moawad AH, Newman RB. The preterm prediction study: Association of cesarean delivery with increases in maternal weight and body mass index. *Am J Obstet Gynecol*, 1997;177(2):333-341.
56. Mercer BM, Miodovnik M, Thurnau GR, Goldenberg RL, Das AF, Ramsey RD, Rabello YA, Meis PG, Moawad AH, Iams JD, Van Dorsten JP, Paul RH, Bottoms SF, Merenstein G, Thom EA, Roberts JM, McNellis D, for the National Institute of Child Health and Human Development Maternal Fetal Medicine Units Network. Antibiotic therapy for reduction of infant morbidity after preterm premature rupture of the membranes: A randomized trial. *JAMA*, 1997;278(12):989-995.
57. Barton JR, Mercer BM, Sibai BM. The effect of nifedipine on urinary excretion of calcium in preeclampsia. *Am J of Perinatology*, 1997;14(10):611-4.
58. Bendon RW, Faye-Petersen O, Pavlova Z, Qureshi F, Elder N, Das A, Hauth J, McNellis D, Mercer B, Miodovnik M. Histologic features of chorio-amnion membrane rupture: Development of methodology. *Pediatric Pathology and Laboratory Medicine*, 1997;17:27-42.
59. Meis, PJ, Goldenberg R, Mercer B, Iams J, Moawad A, Miodovnik M, Menard K, Caritis S, Thurnau G, Bottoms SF, Das A, Roberts JM, McNellis D and the NICHD Maternal Fetal Medicine Units Network. The preterm prediction study: Risk factors for indicated preterm births. *Am J Obstet Gynecol*, 1997; 178(3):562-567.
60. Iams JD, Goldenberg RL, Mercer BM, Moawad AH, Das A, Thom E, Meis PJ, McNellis D, Caritis SN, Miodovnik M, Menard MK, Thurnau GR, Bottoms SF, and Roberts JM, for the NICHD MFMU Network, Bethesda, MD. The preterm prediction study: Recurrence risk of spontaneous preterm birth. *Am J Obstet Gynecol*, 1997; 178(5):1035-40.
61. Mercer BM. Preterm premature rupture of the membranes: etiology and implications for treatment. *Prenat Neonat Med*, 1998;3:91-97.
62. Egerman RS, Mercer BM, Doss JL, and Sibai BM. A randomized controlled trial of oral and intramuscular dexamethasone in the prevention of neonatal respiratory distress syndrome. *Am J Obstet Gynecol*, 1998;179:1120-4.
63. Egerman RS, Walker RA, Mercer BM, Doss JL, Sibai BM, Andersen RA. Comparison between oral and intramuscular dexamethasone in suppressing unconjugated estriol levels during the third trimester. *Am J Obstet Gynecol*, 1998;179:1234-7.
64. Goldenberg R, Iams J, Mercer B, Meis P, Moawad A, Copper R, Das A, Thom E, Johnson F, McNellis D, Miodovnik M, VanDorsten JP, Caritis S, Thurnau G, Bottoms S for the NICHD Maternal Fetal Medicine Units Network. The Preterm Prediction Study: The value of new versus standard risk factors in predicting early and all spontaneous preterm birth *Am J Public Health*, 1998;88(2):233-238.
65. Kimberlin DF, Hauth JC, Goldenberg RL, Bottoms SF, Iams JD, Mercer BM, MacPherson C, Thurnau GR, and the NICHD Network of Maternal-Fetal Medicine Units. The effect of maternal magnesium sulfate treatment on neonatal morbidity in \leq 1000-gram infants. *Am J Perinatology*, 1998; 15(11):635-41.
66. Goldenberg RL, Mercer BM, Miodovnik M, Thurnau GR, Meis PJ, Moawad A, Paul RH, Bottoms SF, Das A, Roberts JM, McNellis D, Tamura T and the NICHD-MFMU Network. Plasma ferritin, premature rupture of membranes, and pregnancy outcome. *Am J of Obstet Gynecol*, 1998;179(6):1599-604.

67. Bottoms SF*, Paul RH, Mercer BM, MacPherson CA, Roberts JM, Caritis SN, Moawad AH, Van Dorsten JP, Hauth JC, Thurnau GR, Miodovnik M, Meis PM, Roberts JM, McNellis D, and Iams JD, for the National Institutes of Child Health and Human Development Network of Maternal Fetal Medicine Research Units. Obstetrical determinants of neonatal survival: Antenatal predictors of neonatal survival and morbidity in extremely low birth weight infants. *Am J Obstet Gynecol* 1999;180(3):665-69.
68. Kimberlin DF, Hauth JC, Owen J, Bottoms SF, Iams JD, Mercer BM, Thom EA, Moawad AH, VanDorsten JP, and Thurnau GR. Indicated versus spontaneous preterm delivery: An evaluation of neonatal morbidity among infants weighing \leq 1000 grams at birth. *Am J Obstet Gynecol* 1999;180(3):683-89.
69. Andrews WW, Tsao J, Goldenberg RL, Hauth JC, Mercer B, Iams J, Meis P, Moawad A, Das A, VanDorsten JP, Caritis SN, Thurnau G, Miodovnik M, Dombrowski M, Roberts J, McNellis D, and the NICHD Maternal-Fetal Medicine Units Network. The preterm prediction study: Failure of midtrimester cervical sialidase level elevation to predict subsequent spontaneous preterm birth. *Am J Obstet Gynecol* 1999;180(5):1151-60.
70. Abramovici D, Friedman SA, Mercer BM, Audibert F, Kao L, Sibai BM. Neonatal outcome in severe preeclampsia at 24-36 weeks': Does the HELLP (hemolysis, elevated liver enzymes, and low platelet count) syndrome matter? *Am J Obstet Gynecol*, 1999;180(1):221-5.
71. Mercer BM, Carr T, Beazley DM, Crouse DT, Sibai BM. Antibiotic use in pregnancy and drug resistant infant sepsis. *Am J Obstet Gynecol*, 1999;181:816-21.
72. Mercer BM, Goldenberg RL, Moawad AH, Meis PJ, Iams JD, Das AF, McNellis D, Caritis SN, Miodovnik M, Menard MK, Thurnau GR, Dombrowski MP, Roberts JM, for the NICHD-MFM Network. The preterm prediction study: Effect of gestational age and cause of preterm birth on subsequent obstetric outcome. *Am J Obstet Gynecol*, 1999;181(5):1216-21.
73. Abramovici D, Goldwasser S, Mabie BM, Mercer BM, Sibai BM. A randomized comparison of oral misoprostol versus Foley catheter and oxytocin for induction of labor at term. *Am J Obstet Gynecol*. 1999;181:1108-12.
74. Usta IM, Mercer BM, Sibai BM. Current obstetrical practice and umbilical cord prolapse. *Am J Perinatol* 1999;16:479-84.
75. Bendon RW, Faye-Petersen O, Pavlova Z, Qureshi F, Mercer BM, Miodovnik M, Das A, Meis PJ, Moawad AH, Iams JD, McNellis D. and the NICHD Maternal-Fetal Medicine Units Network. Fetal membrane histology in preterm premature rupture of membranes: comparison to controls, and between antibiotic and placebo treatment. *Pediatric and Developmental Pathology*, 1999;2:552-558.
76. Goepfert AR, Goldenberg RL, Hauth JC, Bottoms SF, Iams JD, Mercer B, MacPherson CA, Moawad AH, VanDorsten JP, Thurnau GR. Obstetrical determinants of neonatal neurological morbidity in \leq 1000-gram infants. *Am J Perinatol* 1999;16(1):33-42.
77. Schuchat A, Zywicki S, Dinsmoor MJ, Mercer BM, Romaguera J, O'Sullivan MJ, Patel D, Peters M, Stoll B, Levine OS and the Prevention of Early-onset Neonatal Sepsis (PENS) Study Group. Risk factors and opportunities for prevention of early-onset neonatal sepsis: a multicenter case-control study. *Pediatrics* 2000;105:21-6
78. Goldenberg RL, Andrews WW, Mercer BM, Moawad A, Meis P, Iams J, Das A, Caritis S, Miodovnik M, Menard K, Thurnau G, Dombrowski MP, McNellis D, Roberts JM, and the NICHD MFMU Network. The preterm prediction study: Granulocyte colony stimulating factor and spontaneous preterm birth. *Am J Obstet Gynecol*: 2000;182:625-30.
79. Goldenberg RL, Andrews WW, Guerrant RL, Newman M, Mercer B, Iams J, Meis P, Moawad A, Das A, VanDorsten JP, Caritis SN, Thurnau G, Bottoms S, Miodovnik M, McNellis D, Roberts JM. The preterm prediction study: cervical lactoferrin concentration, other markers of lower genital tract infection, and

preterm birth. National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network. . *Am J Obstet Gynecol*:2000;182(3):631-5

80. Goldenberg RL, Iams JD, Das A, Mercer BM, Meis PJ, Moawad AH, Copper R, Thom E, Johnson F, Miodovnik M, VanDorsten JP, Caritis SN, Thurnau GR, Roberts J, McNellis D, and the NICHD-MFMU Network. The preterm prediction study: Sequential cervical length and fetal fibronectin testing for the prediction of spontaneous preterm birth. *Am J Obstet Gynecol*: 2000;182:636-43.
81. Haddad B, Mercer BM, Livingston JC, Talati A, Sibai BM. Outcome after successful resuscitation of babies born with Apgar scores of 0 at both one and five minutes. *Am J Obstet Gynecol*, 2000;182:1210-14.
82. Mercer BM, Goldenberg RL, Meis PJ, Moawad AH, Shellhaas C, Das A, Menard MK, Caritis SN, Thurnau GR, Dombrowski MP, Miodovnik M, Roberts JM, McNellis D, and the NICHD-MFMU Network. The preterm prediction study: Prediction of preterm premature rupture of the membranes using clinical findings and ancillary testing. *Am J Obstet Gynecol* 2000;183:738-45.
83. Meis PJ, Goldenberg RL, Mercer BM, Iams JD, Moawad AH, Miodovnik M, Menard MK, Caritis SN, Thurnau GR, Dombrowski MP, Das A, Roberts JM, McNellis D for the MFMU Network of the National Institute of Child Health and Human Development. Preterm prediction study: Is socioeconomic status a risk factor for bacterial vaginosis in Black or in White women? *Am J Perinatol*. 2000;17:41-5.
84. Andrews WW, Goldenberg RL, Mercer BM, Iams J, Meis P, Moawad A, Das A, VanDorsten JP, Caritis SN, Thurnau G, Miodovnik M, Roberts J, McNellis D, and the NICHD Maternal-Fetal Medicine Units Network. The preterm prediction study: Association of second-trimester genitourinary Chlamydia infection with subsequent preterm birth. *Am J Obstet Gynecol* 2000;183:662-8.
85. Goepfert AR, Goldenberg RL, Mercer B, Iams J, Meis P, Moawad A, Thom E, Vandorsten JP, Caritis SN, Thurnau G, Miodovnik M, Dombrowski M, Roberts JM, McNellis D. The Preterm Prediction Study: Quantitative fetal fibronectin values and the prediction of spontaneous preterm birth. *Am J Obstet Gynecol*. 2000 ;183(6):1480-1483.
86. Usta IM, Sibai BM, Mercer BM, Kreamer BL, Gourley GR. Use of maternal plasma level of zinc-coproporphyrin in the prediction of intrauterine passage of meconium: a pilot study. *J Matern Fetal Med*. 2000;9(4):201-3.
87. Alexander JM, Mercer BM, Miodovnik M, Thurnau GR, Goldenberg RL, Das AF, MeisPJ, Moawad AH, Iams JD, Vandorsten JP, Paul RH, Dombrowski MP, Roberts JM, McNellis D. The impact of digital cervical examination on expectantly managed preterm rupture of membranes. . *Am J Obstet Gynecol*. 2000 Oct;183(4):1003-7.
88. Goepfert AR, Goldenberg RL, Andrews WW, Hauth JC, Mercer B, Iams J, Meis P, Moawad A, Thom E, VanDorsten JP, Caritis SN, Thurnau G, Miodovnik M, Dombrowski M, Roberts J, McNellis D. The Preterm Prediction Study: association between cervical interleukin 6 concentration and spontaneous preterm birth. *Am J Obstet Gynecol*. 2001 ;184:483-8.
89. Goepfert AR, Goldenberg RL, Mercer B, Iams J, Meis P, Moawad A, Thom E, VanDorsten JP, Caritis SN, Thurnau G, Miodovnik M, Dombrowski M, Roberts JM, McNellis D. The preterm prediction study: quantitative fetal fibronectin values and the prediction of spontaneous preterm birth. *Am J Obstet Gynecol*. 2000;183:1480-3.
90. Iams JD, Goldenberg RL, Mercer BM, Moawad AH, Meis PJ, Das AF, Caritis SN, Miodovnik M, Menard MK, Thurnau GR, Dombrowski MP, Roberts JH. The preterm prediction study: can low-risk women destined for spontaneous preterm birth be identified? *Am J Obstet Gynecol*. 2001;184(4):652-5.
91. Goldenberg RL, Iams JD, Mercer BM, Meis PJ, Moawad A, Das A, Miodovnik M, Vandorsten PJ, Caritis SN, Thurnau G, Dombrowski MP. The Preterm Prediction Study: Toward a multiple-marker test for spontaneous preterm birth. *Am J Obstet Gynecol*. 2001 Sep;185(3):643-51.

92. Haddad B, Mercer BM, Livingston JC, Sibai BM. Obstetric antecedents to apparent stillbirth (Apgar score zero at 1 minute only). *Obstet Gynecol*. 2001 Jun;97(6):961-4.
93. O'Brien JM, Mercer BM, Barton JR, Milligan DA. An in vitro model and case report that used gelatin sponge to restore amniotic fluid volume after spontaneous premature rupture of the membranes. *Am J Obstet Gynecol*. 2001 Nov;185(5):1094-7.
94. Ramsey PS, Tamura T, Goldenberg RL, Mercer BM, Iams JD, Meis PJ, Moawad AH, Das A, Dorsten JP, Caritis SN, Thurnau G, Dombrowski MP, Miodovnik M. The preterm prediction study: Elevated cervical ferritin levels at 22 to 24 weeks of gestation are associated with spontaneous preterm delivery in asymptomatic women. *Am J Obstet Gynecol*. 2002 Mar;186(3):458-63.
95. Moawad AH, Goldenberg RL, Mercer B, Meis PJ, Iams JD, Das A, Caritis SN, Miodovnik M, Menard MK, Thurnau GR, Dombrowski M, Roberts JM. The Preterm Prediction Study: the value of serum alkaline phosphatase, alpha-fetoprotein, plasma corticotropin-releasing hormone, and other serum markers for the prediction of spontaneous preterm birth. *Am J Obstet Gynecol*. 2002;186(5):990-6.
96. Wang EY, Woodruff TK, Moawad A, Goldenberg RL, Mercer BM, Iams JD, Meis PJ, Van Dorsten PJ, Caritis SN, Thurnau G, Das A for the National Institute for Child Health and Human Development Network of Maternal-Fetal Medicine Units Network. Follistatin-free activin A is not associated with preterm birth. (in press *Am J Obstet Gynecol* 2002.
97. Ehrenberg HM, Dierker L, Milluzzi C, Mercer BM. Prevalence of maternal obesity in an urban center. *Am J Obstet Gynecol*. 2002;187:1189-93.
98. Mercer BM. Premature Rupture of the membranes. An expert's view. *Obstet Gynecol*. 2003;101:178-193.
99. Wang EY, Woodruff TK, Moawad A, Goldenberg RL, Mercer BM, Iams JD, Meis PJ, Van Dorsten PJ, Caritis SN, Thurnau G, Das A for the National Institute for Child Health and Human Development Network of Maternal-Fetal Medicine Units Network. Follistatin-free activin A is not associated with preterm birth. (in press *Am J Obstet Gynecol* 2002.

Publications: Letters to Editor

1. Shulman LP, Mercer BM, et al: Letter to the editor. Very rapid prenatal karyotypic analysis using uncultured fetal nucleated red blood cells. *Prenatal Diagnosis*, 1993;13:1153-1156.
2. Mercer B. Letter to the editor. Antibiotic therapy of pPROM. *Am J Obstet Gynecol*, 1996;175(3pt1):755.
3. Mercer BM, MacPherson CA, McNellis D. Reply. *Am J Obstet Gynecol* 1999 Dec;181(6):1582

Publications: Invited Chapters/Articles

1. D'Alton ME, Mercer BM. *Clin Obstet Gynecol*, March, 1990. Porreco, R.P. Antepartum Management of Twin Gestation II. Ultrasound. Guest Editor. Vol. 33(1):42-51, March 1990.
2. Mercer BM. Premature Rupture of the Membranes. *Mid-South Perinatal Perspectives*. 1990;1(1):3.
3. Mercer BM. The prenatal management of congenital fetal malformations. *Mid-South Perinatal Perspectives*. 1992;3(2)
4. Mercer BM. Management of Premature Rupture of Membranes Before 26 Weeks' Gestation. *Obstet Gynecol Clin N Amer* 1992;19(2):339-351.
5. Mercer BM. Appendicitis in Pregnancy. Chap. 205. *Principles and Practice of Medical Therapy in Pregnancy*, 2nd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1992:1270-1273.

6. Mercer BM. Surgical Disease of the Gall Bladder in Pregnancy. Chap. 206. *Principles and Practice of Medical Therapy in Pregnancy*, 2nd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1992:1273-1275.
7. Mercer BM. Intestinal Obstruction in Pregnancy. Chap. 207. *Principles and Practice of Medical Therapy in Pregnancy*, 2nd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1992:1276-1278.
8. Mercer BM, Garner P. Thrombophlebitis in Pregnancy. Chap. 209. *Principles and Practice of Medical Therapy in Pregnancy*, 2nd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1992:1284-1296.
9. Mercer BM. Premature Rupture of the Membranes. Chapter 22. *Clinical Manual of Obstetrics*, 2nd Edition. Shaver DC, Phelan ST, Beckmann CRB, and Ling FW (eds). New York, NY: McGraw-Hill, Inc., 1993:293-302.
10. Mercer, BM. Managing the patient with pPROM. *OBG Management (Residents' Extra)*, June 1995:A, D.
11. Lewis R, Mercer BM. Adjunctive care of preterm labor-The use of antibiotics. *Clin Obstet Gynecol*, 1995;38(4):755-770.
12. Mercer BM, Briggs R. Group B streptococcus and pregnancy. *Pediatric Annals*, 1996;25(4):206-14.
13. Schucker J, Mercer B. Midtrimester PROM. *Seminars in Perinatology*, 1996;20(5):389-400.
14. Mercer B, Arheart K. Antibiotic therapy for preterm premature rupture of the membranes. *Seminars in Perinatology*, 1996;20(5):426-438
15. Lewis R, Mercer B. Selected issues in premature rupture of the membranes: Herpes, cerclage, twins, tocolysis, and hospitalization. *Seminars in Perinatology*, 1996;20(5):451-461.
16. Mercer BM. Preterm premature rupture of the membranes. Chap. 47, *Clin Obstet*, Edited by Sciarra, 1997;2:1-15.
17. Mercer BM, Lewis R. Preterm labor and pPROM: Diagnosis and management. *Infectious Disease Clinics of North America*, 1997;11(1):177-201.
18. Mercer B, Lewis R. Antibiotic therapy for preterm labor and preterm premature rupture of the membranes. Chap. 13. *Preterm Labor*, edited by Elder, Lamont & Romero, First Edition, 1997:299-317.
19. Mercer B. Premature rupture of the membranes. *ACOG Educational Bulletin*. June 1998:1-10.
20. Mercer B. Antibiotic therapy for preterm premature rupture of membranes. *Clin Obstet and Gynecol*. 1998;41(2):461-8.
21. Witlin A, Mercer BM. Appendicitis in Pregnancy. Chap. 225. *Principles and Practice of Medical Therapy in Pregnancy*, 3rd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1998:1512-1515.
22. Schucker J, Mercer BM. Surgical Disease of the Gall Bladder. Chap. 226. *Principles and Practice of Medical Therapy in Pregnancy*, 3rd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1998:1516-8.
23. Beazley D, Mercer BM. Intestinal Obstruction. Chap. 227. *Principles and Practice of Medical Therapy in Pregnancy*, 3rd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1998:1519-25.
24. Witlin A, Mercer BM. Thrombotic Disorders. Chap. 229. *Principles and Practice of Medical Therapy in Pregnancy*, 3rd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1998;1532-48.
25. Witlin A, Mercer BM. Pulmonary Embolism. Chap. 131. *Principles and Practice of Medical Therapy in Pregnancy*, 3rd Edition. Gleicher N. Chief editor. Norwalk, CT: Appleton & Lange, 1998;882-5.

26. Mercer BM. Management of preterm premature rupture of the membranes. *Clin Obstet Gynecol*. 1998;41(4):870-82.
27. Association of Professors of Gynecology and Obstetrics and Medical Education Collaborative. Prevention and management of preterm birth: The role of infection and inflammation. Miller FC, Faro S, Gall SA, Goldenberg R, Iams JD, Mercer BM (Eds). *APGO Educational Series on Women's Health Issues*, 1998:1-27.
28. Stetzer BP, Mercer BM. Antibiotics and preterm labor. *Clin Obstet Gynecol*. 2000 Dec;43(4):809-17.
29. Premature Rupture of the Membranes. In *Precis. Obstetrics 2nd Edition*. American College of Obstetricians and Gynecologists, 2001.
30. Mercer BM (Moderator), Hill W, Mewman R. Preterm Premature Rupture of the Membranes. American College of Obstetricians and Gynecologists, *ACOG Update audiotape*, December, 2001.
31. Ehrenberg, HM, Mercer BM. Antibiotics and the management of preterm premature rupture of the membranes. *Clinics in Perinatology*. 2001;28(4):807-18.
32. Gorski L, Mercer BM. Diagnosis and Management of Premature Rupture of the Membranes. in *Contemporary Therapy in Obstetrics and Gynecology*. Mitchell Dombrowski, Editor. 2002.
33. Mercer BM. Assessment and induction of fetal pulmonary maturity. Chapter 25 in *Maternal-Fetal Medicine, 5th Edition*. Creasy and Resnik, Editors. *In press*. 2003.
34. Mercer BM, Goldenberg RL, Miodovnik M, Thurnau GR, Das AF, Bendon RW, Ramsey RD. What we have learned about antibiotics for preterm premature rupture of the membranes. *In press*. *Seminars in Perinatology*. 2003;27:___-___.

Invited Lectures and Presentations:

1. Title: Normal and Precipitous Labor and Delivery
Group addressed: University of Ottawa Nursing course
Date/Location: February 1986
2. Title: Radiology in Obstetrics and Gynecology: Trends of the Eighties
Group Addressed: Ontario Radiology Technicians' Association, Annual Meeting
Date/Location: November 1987; Ottawa, Ontario, Canada
3. Title: Premature Rupture of the Membranes
Group addressed: Level IV Nursing course, The Regional Medical Center, University of Tennessee, Memphis
Date/Location: December 1989; Memphis, TN
4. Title: Premature Rupture of the Membranes
Group addressed: Level IV Nursing course, The Regional Medical Center, University of Tennessee, Memphis
Date/Location: March 1990, Memphis, TN
5. Title: Premature Rupture of the Membranes
Group Addressed: Twenty-second Memphis Conference on the Mother, Fetus and Newborn
Date/Location: September 1990; Memphis, TN
6. Title: Antibiotic Therapy in Premature Rupture of the Membranes
Group Addressed: NICHD - MFMU Steering Committee
Date/Location: October 1990; Bethesda, MD

7. Title: Women's Health Issues
Group Addressed: WDIA Radio
Date/Location: November 1990; Memphis, TN
8. Title: Antepartum and Intrapartum Evaluation of Fetal Well-Being
Group addressed: Level IV Nursing course, The Regional Medical Center, University of Tennessee, Memphis
Date/Location: March 1991; Memphis, TN
9. Title: Premature Rupture of the Membranes
Group Addressed: Methodist Hospital
Date/Location: July 1991; Memphis, TN
10. Title: Evaluation of Fetal Growth: Ultrasonography for the Family Practitioner
Group Addressed: University of Tennessee, Memphis, St. Francis Hospital
Date/Location: July 24, 1991; Memphis, TN
11. Title: Diagnosis and Management of Premature Rupture of the Membranes
Antibiotics in Premature Rupture of the Membranes
Group Addressed: University of Kansas
Date/Location: November 1991; Wichita, KS
12. Title: Incompetent Cervix
Surgery in Pregnancy
Fetal Therapy
Management of Obstetric Hemorrhage
Group Addressed: Surgical Gynecology and Obstetrics Review Course
Date/Location: March 11-13, 1992; Steamboat Springs, Colorado
13. Title: Premature Rupture of the Membranes
Group Addressed: Grand Rounds, University of Tennessee, Memphis
Date/Location: May 22, 1992; Memphis, TN
14. Title: Premature Rupture of the Membranes
Group Addressed: 1st Annual Women and Children's Perinatal Conference
Date/Location: May 27, 1992; Falls Church, VA
15. Title: Diagnosis and Management of Fetal Congenital Anomalies
Group Addressed: Perinatal Issues & Answers Seminar
Date/Location: June 30, 1992; Memphis, TN
16. Title: Premature Rupture of the Membranes Part I: The Role of Infection
Premature Rupture of the Membranes Part II: Management, Strategies and Controversies
Group Addressed: Lifetime Medical Television
Date/Location: June, August, October 1992, January, March, June, 1993
17. Title: Antepartum Testing
Group Addressed: Methodist Hospital Obstetric Continuing Medical Education
Date/Location: November 4, 1992; Memphis, TN
18. Title: Antibiotics in Premature Rupture of the Membranes
Group Addressed: Society for Perinatal Obstetricians, 13th Annual Meeting
Date/Location: February 10, 1993; San Francisco, CA
19. Title: Clinical Aspects of Premature Rupture Of the Membranes (PROM)
Group Addressed: Baptist Memorial Hospital East Noon Conference
Date/Location: March 1, 1993; Memphis, TN

20. Title: Prenatal Ultrasound of the Genitourinary System
Group Addressed: Pediatric Surgical Grand Rounds, LeBonheur Hospital
Date/Location: March 10, 1993; Memphis, TN
21. Title: Antepartum Fetal Testing
Group addressed: Level IV Nursing course, The Regional Medical Center, University of Tennessee, Memphis
Date/Location: September 1, 1993, Memphis, TN
22. Title: Interventional Ultrasound in Obstetrics
Group Addressed: First Annual Ultrasound Conference, University of Tennessee
Date/Location: October 1, 1993; Memphis, TN
23. Title: Treatment of Infection in Premature Rupture of the Membranes
Group Addressed: St. John's Mercy Hospital
Date/Location: October 27, 1993; St. Louis, MO
24. Title: Perinatal Management of Preterm Premature Rupture of the Membranes
Group Addressed: Division of Neonatology, University of Tennessee
Date/Location: December 14, 1993; Memphis, TN
25. Title: Group B Streptococcus Colonization and Infections in Pregnancy
Group Addressed: Methodist Hospital Continuing Medical Education
Date/Location: January 5, 1994, Memphis, TN
26. Title: Management of PROM
Group B Streptococcus: Implications for the Fetus and Newborn
Group Addressed: High Risk Symposium, University of Tennessee
Date/Location: January 14-15, 1994, Memphis, TN
27. Title: Controversial Issues in the Management of PROM
Group Addressed: Society of Perinatal Obstetricians
Date/Location: January 25, 1994, Las Vegas, NV
28. Title: Preterm PROM in Multiple Gestation
Group Addressed: Prematurity Interest Group, Society of Perinatal Obstetricians
Date/Location: January 26, 1994, Las Vegas, NE
29. Title: Group B Streptococcus in Pregnancy
Antepartum Evaluation of Multifetal Pregnancies
Premature Rupture of Membranes: Controversies in Management
Prediction of Prematurity
Group Addressed: 3rd Annual Current Issues in Obstetrics and Gynecology, University of Tennessee
Date/Location: March 7-11, 1994, Steamboat Springs, CO
30. Title: Group B Streptococcus Screening and Treatment
Management of Preterm PROM
Group Addressed: State of the Art in Perinatal Interventions That Improve Neonatal Outcome, University of Alabama, Birmingham
Date/Location: May 13, 1994, Birmingham, AL
31. Title: Group B Streptococcus Infection in Pregnancy
Group Addressed: Twelfth Annual Tennessee Conference on Perinatal & Neonatal Care
Date/Location: May 26, 1994, Chattanooga, TN
32. Title: Group B Streptococcus Impact on the Mother and Newborn
Group Addressed: Grand Rounds, Department of Obstetrics and Gynecology, University of Tennessee, Memphis

- Date/Location: August 24, 1994, Memphis, TN
33. Title: Group B Streptococcal Disease: Obstetric and neonatal practice regarding GBS disease prevention
Group Addressed: NCID/Centers for Disease Control, Prevention Priorities in Minority and Under served Populations Conference
Date/Location: October 27, 1994, Atlanta, GA
34. Title: Posterior Urethral Valves
Group Addressed: Lebonheur Pediatric Urology Residents
Date/Location: December 2, 1994, Memphis, TN
35. Title: Antibiotic Use in pPROM
Group Addressed: Preterm Labor Special Interest Group, Society of Perinatal Obstetricians
Date/Location: January 25, 1995, Atlanta, GA
36. Title: Prenatal Diagnosis and Management of Twin Pregnancy
Group Addressed: University of Tennessee Department of Obstetrics and Gynecology Grand Rounds
Date/Location: March 1, 1995, Memphis, TN
37. Title: PROM Controversies
Group Addressed: University of Tennessee OB/GYN Residents, Didactic Lecture
Date/Location: April 27, 1995, University of Tennessee, Memphis, TN
38. Title: Premature Rupture of Membranes
Group Addressed: American College of Obstetricians and Gynecologists
43rd Annual Clinical Meeting luncheon conference
Date/Location: May 10, 1995, San Francisco, CA
39. Title: Antibiotics and Premature Rupture of the Membranes
Group Addressed: Barkley Conference on Perinatal Research
Date/Location: June 16, 1995, Lake Barkley, KY
40. Title: Group B Streptococcus and Pregnancy
Group Addressed: Luncheon Conference for Medical Staff
St. Francis Hospital/Family Practice
Date/Location: December 18, 1995, Memphis, TN
41. Title: Issues in the Management of Labor Induction
Group Addressed: Grand Rounds, University of Illinois-Chicago
Date/Location: November 6, 1995, Chicago, IL
42. Title: Issues in the Management of Labor Induction
Group Addressed: Maryland OB Society 25th Annual Emil Novak Symposium
Date/Location: November 11, 1995, Baltimore, MD
43. Title: Recent Advances in the Management of PROM
The Use of Steroids in Preterm Gestations: Why, When, and How?
Group Addressed: High Risk Perinatal Seminar
Date/Location: January 12, 1996, Memphis, TN
44. Title: Clinical Risk factors for prematurity
Group Addressed: Special Interest Group on Prematurity. Society of Perinatal Obstetricians.
Date/Location: February 7, 1996, Kamuela, HI
45. Title: Issues in the Management of Labor Induction, Grand Rounds
Controversies in pPROM, Resident lecture
Group Addressed: St. Mary's Health Center, St. Louis University

- Date/Location: February 22, 1996, St. Louis, MO
46. Title: PROM: Aids to Expectant and Aggressive Management
Prediction of Prematurity
OB Ultrasound: Applications and Limitations
Group B Streptococcus
Group Addressed: 5th Annual Current Issues in Obstetrics and Gynecology, University of Tennessee
Date/Location: March 11-14, 1996, Snowmass Village, CO
47. Title: Ultrasound in Obstetrics
Group Addressed: Resident lecture, University of Tennessee
Date/Location: April 4, 1996, Memphis, TN
48. Title: Premature rupture of the membranes
Group addressed: Level III Nursing course, The Regional Medical Center, University of Tennessee, Memphis
Date/Location: April 12, 1996, Memphis, TN
49. Title: Steroids for Fetal Maturation
Group Addressed: 14th Annual Perinatal Neonatal Conference
Date/Location: April 26, 1996, Johnson City, TN
50. Title: Overview of Preterm Labor
Management of Preterm Premature Rupture of Membranes
Group Addressed: St. Vincent's Medical Center, Dept. of OB/GYN
Date/Location: May 16, 1996, Staten Island, NY
51. Title: Prediction of Prematurity Based on Clinical and Historical Risk Factors
Group Addressed: Allina Pregnancy Care Initiative
Date/Location: May 17-18, 1996, Minneapolis, MN
52. Title: Management of Preterm Premature Rupture of the Membranes
Group Addressed: Clinique Saint-Vincent, Department of Obstetrics and Gynecology
Date/Location: June 8, 1996, Lieg, Belgium
53. Title: Management of PROM Remote From and Near Term
Prediction of Prematurity: What Works, What Doesn't
New Approaches to Induction of Labor/Cervical Ripening
Group Addressed: University of Cincinnati Department of Obstetrics and Gynecology
Date/Location: August 3, 1996, Cincinnati, OH
54. Title: Corticosteroids
Group Addressed: Grand Rounds, Department of Obstetrics and Gynecology
University of Tennessee, Memphis
Date/Location: September 5, 1996, Memphis, TN
55. Title: Obstetrical Ultrasound
Group Addressed: Resident Didactic lecture, University of Tennessee, Memphis
Date/Location: October 24, 1996, Memphis, TN
56. Title: Management of Premature Rupture of Membranes
Group Addressed: District VII ACOG Annual Meeting
Date/Location: November 19, 1996, New Orleans, LA
57. Title: Having a Baby After Age 40
Group Addressed: WMC Newstalk 790
Date/Location: November 24, 1996, Memphis, TN

58. Title: Antibiotic Therapy of Premature Labor and pPROM
Group: Grand Rounds, Department OB/GYN
Bowman-Gray School of Medicine
Date/Location: December 4, 1996; Winston-Salem, NC
59. Title: Fetal Fibronectin and Prematurity Prediction
Group Addressed: Grand Rounds, Department of Obstetrics and Gynecology
University of Tennessee, Memphis
Date/Location: December 19, 1996, Memphis, TN
60. Title: Epidemiology of Preterm Birth
Clinical Risk Factors for Prematurity
Antibiotic Therapy of Premature Labor and pPROM
Group Addressed: Postgraduate Course Controversies in Prematurity,
Course Coordinator and Faculty member
Seventeenth Annual Meeting of the Society of Perinatal Obstetricians
Date/Location: January 21, 1997, Anaheim, CA
70. Title: Premature rupture of the membranes
Group addressed: Level III Nursing course, The Regional Medical Center, University of
Tennessee,
Memphis
Date/Location: February 6, 1997; Memphis, TN
71. Title: Predictors of Prematurity
Clinical Issues in Obstetrical Ultrasound
Standard of Care for Group B Streptococcus: Pros and Cons
Group Addressed: High-Risk Perinatal Seminar
Continuing Medical Education, University of Tennessee,
Memphis
Date/Location: February 7, 1997, Memphis, TN
72. Title: Ancillary Testing for Prediction and Prevention of Preterm Births
Group Addressed: Fifteenth Annual Tennessee Conference on Perinatal and Neonatal Care
University of Tennessee-Knoxville
Date/Location: May 23, 1997, Knoxville, TN
73. Title: Antibiotic Therapy of Preterm Labor and PROM
Group Addressed: ACOG District V - Michigan Section
Junior Fellow Scientific Paper Day
Date/Location: May 28, 1997; Royal Oak, MI
74. Title: Adjunctive Management of Preterm PROM
Group Addressed: 9th Annual NICHD Aspen Conference
Maternal-Fetal-Neonatal-Reproductive Medicine
Date/Location: August 20-23, 1997, Aspen, CO
75. Title: Issues in the Management of Labor Induction
Group Addressed: Primary Care Grand Rounds, United Hospital
Date/Location: September 12, 1997, St. Paul, MN
76. Title: Preterm Birth
Group Addressed: WMC 790 Radio
Date/Location: October 12, 1997, Memphis, TN
77. Title: Premature rupture of the membranes. Etiology and implications for treatment.
Group Addressed: NICHD: Preterm Birth: Etiology, Mechanisms and Prevention Conference
Date/Location: October 26-28, 1997, Folly Beach, NC
78. Title: Advances in Cervical Ripening

- Group Addressed: International Symposium on Cervical Ripening in Induction of Labor
Date/Location: November 5-9, 1997, Rio de Janeiro, Brazil
79. Title: Prediction of Prematurity
Group Addressed: National Congress in Obstetrics and Gynecology
Date/Location: November 5-9, 1997, Rio de Janeiro, Brazil
80. Title: Cervical Ripening
Group Addressed: Evidence Based Perinatal Care Conference
Date/Location: November 14-15, 1997, West St. Paul, MN
81. Title: Antibiotics and Steroids in Preterm labor and PROM
Group Addressed: Wayne Day Symposium: Controversies in the Management of Prematurity
Date/Location: December 2, 1997, Wayne State University, Detroit, MI
82. Title: The Prematurity Center
Group Addressed: Information Management Managers of Memphis
Date/Location: January 15, 1998, Methodist Central Hospital, Memphis, TN
83. Title: Cervical Ripening for Labor Induction
Group Addressed: Mexico City Obstetrics and Gynecology Society
Date/Location: January 21, 1998, Mexico City, Mexico
84. Title: Cervical Ripening for Labor Induction
Group Addressed: Guadalajara Obstetrics and Gynecology Society
Date/Location: January 22, 1998, Guadalajara, Mexico
85. Title: Cervical Ripening for Labor Induction
Group Addressed: Monterey Obstetrics and Gynecology Society
Date/Location: January 23, 1998, Monterey, Mexico
86. Title: SPO Special Interest Group Leader
Group Addressed: Special Interest Group - Preterm Labor, 18th Annual Meeting of the Society of Perinatal Obstetricians
Date/Location: February 2 - 7, 1998, Miami Beach, FL
87. Title: Adjunctive Treatment with Antibiotics for Preterm Premature Rupture of Membranes
Group Addressed: Michigan Section, American College of Obstetricians & Gynecologists
Date/Location: February 11 - 13, 1998, Boyne Highlands, MI
88. Title: Issues in the Management of Labor Induction
Group Addressed: Grand Rounds, University Women's Hospital
Date/Location: February 25, 1998, Cleveland, OH
89. Title: Adjunctive Therapy of Preterm Premature Rupture of the Membranes
Group Addressed: Department of Obstetrics and Gynecology, MetroHealth Medical Center
Date/Location: February 25, 1998, Cleveland, OH
90. Title: Corticosteroids and Fetal Fibronectin: Where Are We?
The Ups and Downs of Diabetes in Pregnancy
Twins: Twice the Joy or Twice the Risk?
Goldilocks: Fetal Growth and Birthweight
Group Addressed: 7th Annual Current Issues in Obstetrics and Gynecology, University of Tennessee
Date/Location: March 10-13, 1998, Snowmass Village, CO
91. Title: Ultrasound in Obstetrics
Prediction of Prematurity

- Group Addressed: Abnormal Fetal Growth
Date/Location: Alabama Section, American College of Obstetrics and Gynecology
April 24, 1998, Destin, FL
92. Title Premature Rupture of the Membranes
Group B Streptococcus
Prediction of Preterm Birth
Group Addressed: Postgraduate Course: Controversies in Labor Management
46th Annual Clinical Meeting of the American College of Obstetricians and
Gynecologists
Date/Location: May 9 - 13, 1998, New Orleans, LA
93. Title: Adjunctive Treatment of pPROM Remote From Term
Group Addressed: Oregon Health Sciences University
Department of Obstetrics and Gynecology Faculty and Residents
Date/Location: May 9, 1998, Portland, OR
94. Title: Multifetal Pregnancy
Group Addressed: WMC 790, Radio
Date/Location: July 26, 1998, Memphis, TN
95. Title: Preterm Birth in Shelby County
Group Addressed: AWONN
Date/Location: September 1, 1998, Memphis, TN
96. Title: Ultrasound
Fetal Growth
PROM
Twins
Group Addressed: Comprehensive Review of Women's Health, University of Tennessee
Maternal Fetal Medicine Coordinator and Faculty
Date/Location: October 10, 1998, Memphis, TN
97. Title: Epidemiology of Prematurity
Serial Corticosteroid Administration
Antibiotics for the Treatment of Preterm Labor
Group Addressed: Postgraduate Course: Prematurity
19th Annual Meeting of the Society for Maternal-Fetal Medicine
Date/Location: January 20-23, 1999, San Francisco, CA
98. Title: Current Impact of Preterm Birth and Low Birth Weight
Active Management of Preterm PROM
Cervical Ripening and Labor Induction
Twin Pregnancy - Risks and Management
Diabetes in Pregnancy
Group Addressed: The 11th Annual Update in Obstetrics and Gynecology, University of
Tennessee
Date/Location: February 15-18, 1999, Grand Cayman Island, B.W.I.
99. Title: Multifetal Pregnancy
Consequences of Preterm Birth
Cervical Ripening and Labor Induction
Abnormal Fetal Growth
Group Addressed: 8th Annual Current Issues in Obstetrics and Gynecology, University of
Tennessee
Date/Location: March 7 - 12, 1999, Snowmass Village, CO
100. Title: Consequences of Preterm Birth
Predictors of Preterm Birth

- Group Addressed: Preterm Premature Rupture of the Membranes
Postgraduate Course, Controversies in Labor Management
47th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists
Date/Location: May 17 - 19, 1999, Philadelphia, PA
101. Title: Prediction of Preterm Birth
Group Addressed: International symposium on preterm birth
55th Annual Clinical Meeting
The Society of Obstetricians and Gynecologists of Canada
Date/Location: June 29, 1999, Ottawa, Ontario, Canada
102. Title: Risk Factors for and Prediction of Preterm PROM
Tocolysis, Steroids and Antibiotics in Preterm PROM
Complex Management Problems in PROM
Group Addressed: Diploma in Fetal Medicine, Theoretical Course
Date/Location: September 14-18, 1999, London, England
103. Title: Management of Premature Rupture of Membranes
Group Addressed: Grand Rounds; Washington University
Date/Location: September 22, 1999, St. Louis, MO
104. Title: Premature rupture of Membranes
Twin pregnancy
Group addressed: Level III Nursing course, The Regional Medical Center, University of Tennessee,
Date/Location: October 5, 1999, Memphis, TN
105. Title: Are there benefits to repeating corticosteroids weekly?
Is there a role for antibiotics in the treatment of preterm labor?
Group Addressed: National Perinatal Association
Date/Location: October 21, 1999, Milwaukee, WI
106. Title: Antibiotics in Pregnancy: Friend or Foe
Reducing Morbidity and Mortality in Premature Rupture Of the Membranes
Corticosteroids and Prematurity: Single vs. Multiple doses.
Group Addressed: Obstetrics and Gynecology Conference: Reflections on the 90's
University of Alberta, Edmonton
Date/Location: November 17-20, 1999, Banff, Canada
107. Title: Weekly Steroids – The Risks ?
Management of preterm PROM
Group Addressed: Washington State Obstetrical Association
Date/Location: December 3, 1999, Seattle, WA
108. Title: Corticosteroids for Fetal Maturation
Group Addressed: Grand Rounds, MetroHealth Medical Center, CWRU
Date/Location: January 27, 2000, Cleveland, OH
109. Title: Perinatal rounds
Group Addressed: University Hospital, CWRU
Date/Location: February 24, 2000, Cleveland, OH
110. Title: Management of Premature Rupture of Membranes
Group Addressed: Grand Rounds, University Hospital, CWRU
Date/Location: March 15, 2000, Cleveland, OH
111. Title: Management of Premature Rupture of Membranes
Group Addressed: Grand Rounds, Cleveland Clinic Foundation

- Date/Location: April 17, 2000, Cleveland, OH
112. Title: Perinatal conference
Group Addressed: Lorain Community Partners Hospital, CME program
Date/Location: April 5, 2000, Lorain, OH
113. Title: Perinatal conference
Techniques to Reduce Cesarean Section Rates
Group Addressed: Elyria General Hospital, CME program
Date/Location: May 12, 2000, Elyria, OH
114. Title: Risks and Benefits of weekly antenatal corticosteroids
Group Addressed: Grand Rounds, Fairview Hospital
Date/Location: May 16, 2000, Cleveland, OH
115. Title: Morbidity and mortality associated with preterm birth
Management of Premature Rupture of the Membranes
Group Addressed: Medical College of Georgia, Augusta, Post-graduate course
Date/Location: July 12, 2000, Sea Island, SC
116. Title: Ultrasound evaluation of fetal growth: Too large or too small.
Prematurity: Epidemiologic consequences of preterm birth.
Group Addressed: University of Cincinnati College of Medicine, Post-graduate course
Recent advances in Obstetrics & Gynecology
Date/Location: August 12-13, 2000, Cincinnati, OH
117. Title: Repeated Antenatal Corticosteroids in special subgroups,
Repeated vs. rescue Corticosteroids.
Group Addressed: NIH Second Consensus Conference on Antenatal Corticosteroids,
Repeated Courses.
Date/Location: August 17-18, 2000, Bethesda, MD
118. Title: Where do we stand after the Second NIH Consensus Conference on Antenatal
Corticosteroids, Repeated Courses?
Group Addressed: Obstetric/Pediatric Conference, MetroHealth Medical Center
Date/Location: September 15, 2000, Cleveland, OH
119. Title: Transporting Obstetrical Emergencies
Group Addressed: Ohio Association of Critical Care Transport, Annual conference
Date/Location: September 16, 2000, Cleveland, OH.
120. Title: Reducing Morbidity and Mortality with pPROM
Group Addressed: Neonatology. The Cutting Edge. Regional Fall Conference.
Date/Location: September 22, 2000, Ypsilanti, MI.
121. Title: Prediction of Premature Rupture of the Membranes
Group Addressed: Fall in New York high Risk Conference
Date/Location: November, 2000, New York, NY.
123. Title: Premature Rupture of the Membranes
Group Addressed: Masters series postgraduate Lecture, Society for Maternal Fetal Medicine
Date/Location: February 9, 2001, Reno NV.
124. Title: Reducing Morbidity and Mortality with pPROM
Serial Steroids. Where do we stand after the 2nd NIH consensus conference ?
Group Addressed: Grand Rounds and resident lecture, Akron City General Hospital
Date/Location: April 20, 2001, Akron, OH.
125. Title: Management of preterm Premature Rupture of the Membranes

- Is There a Role for Antibiotics in the Treatment of Preterm Labor ?
Extremes of Prematurity. When to and When Not to intervene
Group Addressed: American College of Obstetricians and Gynecologists, postgraduate course.
Date/Location: April 28-29, 2001. Chicago, IL.
126. Title: Antenatal corticosteroids: Friend or Foe?
Extremes of Prematurity: When To and When Not To intervene.
Preterm Premature Rupture of the Membranes: Contemporary Management
Group Addressed: 53rd Annual Pacific Northwest Obstetrical and Gynecological Society meeting.
Date/Location: June 25-26, 2001. Kelowna, BC, Canada.
127. Title: Fetal Bladder outlet obstruction
Group Addressed: MHMC - Obstetric Pediatric Conference
Date/Location: September 7, 2001. Cleveland, OH.
128. Title: NICHD- Maternal Fetal Medicine Network Units:
CWRU at MHMC, overview
Group Addressed: MHMC - Medical Executive Committee.
Date/Location: September 14, 2001. Cleveland, OH.
129. Title: Preterm Premature Rupture of the Membranes: Contemporary
Management
Antenatal corticosteroids: Friend or Foe?
Group Addressed: American College of Obstetricians and Gynecologists, District V
meeting.
Date/Location: October 22, 2001. Palm Beach, Fla.
130. Title: Preterm Premature Rupture of the Membranes: Contemporary
Management
Group Addressed: Resident Lecture, MetroHealth Medical Center
Date/Location: October 24, 2001, Cleveland, OH
131. Title: Conference Director and Moderator, Speaker
Where do we stand after the Second NIH Consensus Conference on Antenatal
Corticosteroids?
Group Addressed: Current Trends in High-Risk Obstetrics, CWRU at MHMC,
postgraduate course.
Date/Location: November 14, Cleveland, OH.
132. Title: CWRU-General Clinical Research Center at MetroHealth
Medical Center
Group Addressed: MHMC - Medical Executive Committee.
Date/Location: December 14, 2001. Cleveland, OH.
133. Title: Antibiotics, pregnancy and pPROM: Friend or Foe
Group Addressed: Special interest group on Infectious Diseases
22nd Annual Meeting of the Society for Maternal-Fetal Medicine
Date/Location: January 16, 2002, New Orleans, LA.
134. Title: Prenatal diagnosis and treatment of hydrocephalus
Group Addressed: Perinatal Physiology/Pathophysiology course
Date/Location: February 5, 2002, Cleveland OH
135. Title: Diagnosis and Management of pPROM
Group Addressed: Family Practice Lecture, MetroHealth Medical Center
Date/Location: February 20, 2002, Cleveland OH
136. Title: Intrapartum fetal assessment
Group Addressed: Quality Assurance lecture, Elyria Memorial hospital

- Date/Location: March 27, 2002, Elyria, OH.
137. Title: What to expect from Obstetric ultrasound
Group Addressed: Grand Rounds and resident lecture, Akron City General Hospital
Date/Location: April 19, 2002, Akron, OH.
138. Title: Antenatal Corticosteroids after the 2nd NIHCD consensus conference
Antibiotics in Pregnancy. Friend or Foe ?
Current Concepts in Management of Preterm PROM
Group Addressed: Annual Regional High-Risk Conference, Toledo Hospital
Date/Location: April 23, 2002, Toledo, OH.
139. Title: Current Management of preterm Premature Rupture of the Membranes
Group Addressed: American College of Obstetricians and Gynecologists, luncheon conference.
Date/Location: May 6, 2002. Los Angeles, CA.
140. Title: Extremes of Prematurity. When to and When Not to intervene
Current Management of preterm Premature Rupture of the Membranes
Antibiotics in Pregnancy. Friend or Foe ?
Group Addressed: American College of Obstetricians and Gynecologists, postgraduate course.
Date/Location: May 7-8, 2002. Los Angeles, CA.
141. Title: Antenatal corticosteroids in the 21st century
Antibiotics and preterm PROM, Friend or Foe ?
Group Addressed: Albany Medical College, Annual Resident Graduation Teaching Day
Date/Location: June 21, 2002
142. Title: Preterm birth; When Impact of Gestational age on Morbidity and Mortality
Preterm Labor
Premature Rupture of the Membranes
Group Addressed: Resident CREOG Lecture series, 2002
MetroHealth Medical Center, CWRU
Date/Location: September 4, 2002

Course/Conference Coordinator

1. Title: Postgraduate Course Coordinator - Controversies in Prematurity
Group Addressed: Seventeenth Annual Meeting of the Society of Perinatal Obstetricians
Date/Location: January 21, 1997, Anaheim, CA
2. Title: Maternal Fetal Medicine Coordinator
Comprehensive Review of Women's Health, University of Tennessee
Group Addressed: University of Tennessee, Memphis
Date/Location: February 7, 1997, Memphis, TN
3. Title: SPO Special Interest Group Leader - Preterm Labor
Group Addressed: 18th Annual Meeting of the Society of Perinatal Obstetricians
Date/Location: February 2 - 7, 1998, Miami Beach, FL
4. Title: Maternal Fetal Medicine Coordinator
Comprehensive Review of Women's Health, University of Tennessee
Group Addressed: University of Tennessee, Memphis
Date/Location: October 10, 1998, Memphis, TN
5. Title: Coordinator - Preterm Premature Rupture of the Membranes.
Group Addressed: American College of Obstetricians and Gynecologists, *ACOG Update*
audiotape,
Date/Location: April 28, 2001, Chicago, IL

6. Title: Postgraduate Course Director and Moderator
Current Trends in High-Risk Obstetrics
Group Addressed: CWRU at MetroHealth Medical Center
Date/Location: November 14, 2001, Cleveland, OH.
6. Title: Postgraduate Course Director and Moderator
Second Annual High-Risk Conference
Group Addressed: CWRU at MetroHealth Medical Center
Date/Location: October 2, 2002, Cleveland, OH.

Scientific Oral Presentations:

1. Mercer B, Sklar S, Shariatmadar A, Gillieson M, D'Alton M. Fetal foot length as a predictor of gestational age. Society of Obstetricians and Gynecologists of Canada, Charlottetown, Prince Edward Island, June 1986.
2. Mercer S, Mercer B, D'Alton M, Soucy P. Gastroschisis: Ultrasonographic diagnosis, perinatal embryology, surgical and obstetric treatment and outcomes. Canadian Association of Pediatric Surgery, Halifax, Nova Scotia, August 1986.
3. D'Alton M, Mercer B, Dudley D. The ultrasonic prediction of fetal pulmonary hypoplasia in patients with ruptured membranes prior to 26 weeks gestation: A prospective review. Society of Perinatal Obstetricians, Las Vegas, Nevada, February 1988. First Prize: Ultrasound Research in Perinatal Medicine
4. D'Alton M, Anderson M, Mercer B. The role of percutaneous fetal umbilical blood sampling in intrauterine growth retardation. Society of Obstetricians and Gynecologists of Canada, Vancouver, British Columbia, June 1988.
5. D'Alton M, Mercer B, Anderson M, Hardie M, Haun P. Percutaneous fetal umbilical blood sampling in intrauterine growth retardation. Boston Medical Society, Boston, Mass, February 1989. First Prize paper.
6. Mercer B, Cartier M, Emerson D, Moretti M, D'Alton M. Fetal foot length: A useful predictor of gestational age in an urban black population with normal and abnormal growth. Society of Obstetricians and Gynecologists of Canada (CIR), Quebec City, Quebec, June 1989.
7. D'Alton M, Mercer B. Preterm labor and delivery: The Canadian University Practice. Society of Obstetricians and Gynecologists of Canada, Quebec City, Quebec, June 1989.
8. Garner P, Spence J, Domingo M, Mercer B, Hughes E, Alper M. Thyroid disease and infertility. Canadian Fertility and Andrology Society, Vancouver, B.C., November 1989.
9. Mercer B, Pilgrim P, Sibai B. Low dose oxytocin versus a routine induction protocol for the induction of labor. Society of Perinatal Obstetricians, Houston Texas, January 1990.
10. Ahokas RA, Mercer BM, Sibai BM. Enhanced endothelium-derived relaxing factor activity in pregnant spontaneously hypertensive rats. Society for Perinatal Obstetricians, 11th Annual Meeting, 1991. First prize: Best Research Paper.
11. Sibai BM, Mercer BM, Dahmus M. Severe preeclampsia in the second trimester: recurrence risk and long term prognosis. Society of Perinatal Obstetricians, 11th Annual Meeting, 1991.
12. Mercer B, Moretti M, Rogers R, Sibai B. Antibiotic prophylaxis in preterm premature rupture of the membranes: A prospective randomized double blind trial of 220 patients. Society for Perinatal Obstetricians, 11th Annual Meeting, 1991.
13. Sibai BM, Barton JR, Akl S, Sarinoglu C, Mercer BM. A randomized prospective comparison of nifedipine versus bed rest in the management of preeclampsia remote from term. Society for Perinatal Obstetricians, 12th Annual Meeting, 1992.

14. Mercer BM, Crocker L, Boe N, Sibai, B. Induction versus expectant management in PROM with mature amniotic fluid at 32-36 weeks: a randomized trial. Society for Perinatal Obstetricians, 13th Annual Meeting, San Francisco, California, February 1993.
15. Bottoms S, Paul R, Iams J, Mercer B, McNellis D, Buckley C, Norman G, Jones P, Thom E, and the NICHD MFMU Network, Bethesda, MD. Obstetrician's attitude and neonatal survival of extremely low birth weight infants. Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, NV, January 1994.
16. Bottoms S, Paul R, Iams J, Mercer B, McNellis D, Buckley C, Norman G, Jones P, Thom E, and the NICHD MFMU Network, Bethesda, MD. Obstetrical determinants and neonatal survival of extremely low birth weight infants. Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, NV, January 1994.
17. Salama MI, Lewis R, Sibai BM, Mercer BM. Intrauterine growth retardation: Clinical outcomes and recurrence risk. (Paper on Current Clinical and Basic Investigation) 42nd Annual Clinical Meeting of the American College of Obstetricians and Gynecologists, Orlando, Florida, May 9-12, 1994.
18. Bendon R, Faye-Peterson O, Pavlova Z, Qureshi F, Elder N, Das A, Hauth J, McNellis D, Mercer BM, Miodovnik M. Histologic features of chorio-amnion membrane rupture. Society for Pediatric Pathology in Utah on September 23, 1994.
19. Meis P, Goldenberg R, Iams J, Mercer B, Moawad A, McNellis D, Roberts J, Das A, Copper R, Thom E, Johnson F, Andrews W and the NICHD MFMU Network, Bethesda, MD. Vaginal infections and spontaneous preterm birth. Society of Perinatal Obstetricians, 15th Annual Meeting, Atlanta Georgia,
20. O'Brien JM, Mercer BM, Beegle BE, Mandrell TD, Sibai BM. Intra-Amniotic purine nucleotides for the stimulation of fetal ovine pulmonary surfactant secretion. Society of Perinatal Obstetricians 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
21. Goldenberg R, Iams J, Mercer BM, Meis P, Moawad A, Copper R, Das A, Thom E, Johnson F, Roberts J, McNellis D. Fetal fibronectin and spontaneous preterm birth. Society of Perinatal Obstetricians 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
22. Iams J, Goldenberg R, Meis P, Mercer BM, Moawad A, Das A, Thom E, McNellis D, Copper R, Johnson F, Roberts J, and the NICHD MFMU Network. Cervical sonography & risk of preterm birth. Society of Perinatal Obstetricians 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
23. Mercer B, Witter FR. An improved intravaginal controlled-release prostaglandin E₂ insert for cervical ripening at term. 43rd Annual Clinical Meeting, American College of Obstetricians and Gynecologists, San Francisco, California, May 8-10, 1995.
24. Mercer BM, Goldenberg RL, Das A, Moawad AH, Iams JD, Meis PJ, Copper RL, Johnson F, Thom E, McNellis D, Menard MK, Miodovnik M, Caritis SN, Thurnau GR, Bottoms SF and the NICHD MFMU Network, Bethesda, MD. The preterm prediction study: A clinical risk assessment system. 63rd Annual Meeting, Central Association of Obstetricians and Gynecologists, Palm Desert, California, October 19-21, 1995.
25. Mercer B, Miodovnik M, Thurnau G, Goldenberg R, Das A, Merenstein G, Ramsey R, Rabello Y, Thom E, Roberts J, McNellis D, and the NICHD MFMU Network, Bethesda, MD. A multicenter randomized masked trial of antibiotic vs. placebo therapy after preterm premature rupture of the membranes. Plenary oral presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996
26. Lewis R, Mercer B, Salama M, Walsh M, Sibai B. Oral terbutaline after parenteral tocolysis: A randomized, double-blind, placebo-controlled trial. Fellows plenary oral presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.

27. Goldenberg R, Iams J, Mercer B, Meis P, Moawad A, Copper R, Das A, Thom E, Johnson F, Roberts J, McNellis D, NICHD MFMU Network. The preterm prediction study: Fetal fibronectin, bacterial vaginosis and peripartum infection. Plenary oral presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
28. Goldenberg RL, Iams JD, Mercer BM, Meis PJ, Moawad AH, Copper RL, Das A, Thom E, Johnson F, McNellis D, Roberts J, NICHD MFMU Network. Pathways to prematurity. Oral presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
29. Mercer BM for the NICHD MFMU Network. The NICHD-MFMU Antibiotic Treatment of pPROM Study: Multivariate Analysis of Factors Associated with Successful Outcome After Expectant Management of pPROM. Oral presentation at the 20th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, California, January 20-25, 1997.
30. Egerman RS, Mercer BM, Doss JL, Sibai BM. A randomized controlled trial of oral and intramuscular dexamethasone in the prevention of neonatal respiratory distress syndrome. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, February 2-7, 1998, in Miami Beach, FL.
31. Beazley D, (Mercer BM) for the NICHD-MFMU Network, Bethesda MD. Impact of amnionitis and antepartum antibiotic treatment on neonatal outcome after pPROM. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, February 2-7, 1998, in Miami Beach, FL.
32. Mercer BM, Carr TL, Beazley DL, Sibai BM. Impact of prenatal and intrapartum antibiotic administration on antibiotic resistant neonatal sepsis. Annual Meeting of the Society for Maternal-Fetal Medicine, San Francisco, CA, January 18-24, 1999.
33. Brian Mercer, Robert Egerman, Dorothy Beazley, Baha Sibai, Teresa Carr, and Joshua Sepesi. Weekly antenatal corticosteroids in women at risk for preterm birth: A randomized trial. The Prematurity Center, University of Tennessee Memphis. Annual Meeting of the Society for Maternal-Fetal Medicine, Reno NV, February 8, 2001.
34. Brian Mercer, Robert Egerman, Dorothy Beazley, Baha Sibai, Teresa Carr, and Joshua Sepesi. Steroids Reduce Fetal Growth: Analysis of a Prospective Trial The Prematurity Center, University of Tennessee Memphis. Annual Meeting of the Society for Maternal-Fetal Medicine, Reno NV, February 8, 2001.
35. Beazley D, Mercer B, Meyer N, Carr T. The Memphis Preterm Birth Project: Prediction and Prevention of Preterm Birth in Extremely High Risk Women. 1/18/2002, New Orleans, Louisiana.
36. Patters M, Beazley D, Sundell T, Blankenship J, Carr T, Mercer B. Lack of association between periodontal disease and preterm birth in women at extremely high risk. American Academy of Periodontology Annual Meeting, 2002

Scientific Abstracts/Poster Presentations:

1. Mercer B, Moretti M, Sibai B. The outcome of pregnancy complicated by PROM and chorioamnionitis: The value of amniocentesis for gram stain and culture. Society of Perinatal Obstetricians, New Orleans, Louisiana, February 1989.
2. Mercer B, Moretti M, Sibai B. Amniocentesis for gram stain and culture: A practical tool in the setting of PROM prior to term? Society of Obstetricians and Gynecologists of Canada (CIR), Quebec City, Quebec, June 1989.
3. Mercer B, Simpson JL, Sibai B, Andersen R, Skoll A, Morgan C, Elias S. Third trimester maternal serum alpha-fetoprotein: A useful predictor of chorioamnionitis in patients with premature rupture of the membranes? Society of Perinatal Obstetricians, Houston, Texas, January 1990.
4. Mercer B, Moretti M, Hardie M, Sibai B, D'Alton M. Cordocentesis for evaluation of acid-base status of the IUGR fetus. Society of Perinatal Obstetricians, Houston, Texas, January 1990.

5. Skoll A, Simpson JL, Mercer B, Morgan C, Sibai B, Andersen R, Elias S. Third trimester maternal serum alpha fetoprotein and preterm labor: Preliminary results. Society for Gynecologic Investigation, St. Louis, Missouri, March 1990.
6. Mercer B, Skoll A, Baselski V, Gray P, Ryan G, Sibai B. Evaluation of two rapid group B-streptococcus antigen tests in labor and delivery patients. American Society of Microbiology, Anaheim, California, May 1990.
7. Moretti ML, Barton JR, Mercer BM, Smrt CL, Khoury AD, Sibai BM. The correlation of Doppler velocimetry and blood gas analysis obtained by cordocentesis in fetuses with intrauterine growth retardation. International Perinatal Doppler Society, 3rd Congress, Los Angeles, California, August 1990.
8. Sibai BM, Barton JR, Mercer BM, Nova A. VII Cerebral pathology in eclampsia. World Congress of Hypertension in Pregnancy, Perugia, Italy, October 1990.
9. Mercer BM, Pilgram P, Sibai B. Low dose oxytocin versus a routine induction protocol for the induction of labor. Society of Perinatal Obstetricians, 10th Annual Meeting, Houston, Texas, January 1990.
10. Nova A, Barton JR, Mercer BM, Sibai BM, Mitchell MD. Maternal plasma endothelin is increased in preeclampsia. Society of Perinatal Obstetricians, 11th Annual Meeting, San Francisco, California, February 1991. Am J Obstet Gynecol 165(3):724-7, 1991.
11. Lipscomb G, DeVall D, Mercer B, Sibai B. A positive urine drug screen in pregnancy: Correlated to adverse pregnancy outcome, but not patient history. Society of Perinatal Obstetricians, 11th Annual Meeting, San Francisco, California, February 1991.
12. Dahmus MA, Mercer BM, Sibai BM, Korones SB. Risk factors for group B sepsis. Society of Perinatal Obstetricians, 11th Annual Meeting, San Francisco, California, February 1991.
13. Mercer B, Moretti M, Shaver D, Barton J, Rodriguez J, Skoll A, Sibai B. Intensive antenatal testing for women with preterm premature rupture of the membranes. Society of Perinatal Obstetricians, 11th Annual Meeting, San Francisco, California, February 1991.
14. Mercer B, Skoll A, Baselski V, Ryan G, Gray P, Sibai B. Neisseria gonorrhoea and chlamydia trachomatis in labor: Perinatal outcome and relationship to prenatal cultures. Society of Perinatal Obstetricians, 11th Annual Meeting, San Francisco, California, February 1991.
15. Rodriguez JJ, Simpson JL, Sibai BM, Elias S, Andersen RN, Morgan C, and Mercer B. Third trimester maternal serum alpha fetoprotein (MSAFP) values in patients with pregnancy-induced hypertension. Society for Gynecologic Investigation, San Antonio, Texas, March 1991.
16. Mercer B, Dahmus M, Rodriguez J, Amon E, Sibai B. Perinatal outcome with preterm premature rupture of the membranes and fetal pulmonary maturity. Society for Gynecologic Investigation, San Antonio, Texas, March 1991.
17. Leszczynski J, Baselski V, Bevirt T, Gobbo A, Mercer B, Randall L, Robinson J, Schwabe L, Smith T, Steele J, Sweet R. Evaluation of Abbott Test pack strep B for the detection of group B streptococci in pregnant women. Site Principal investigator (Memphis). American Society for Microbiology, Anaheim, California, June 1991.
18. Baselski V, Mercer B, Robinson M, Thorpe E. Comparison of two immunoassays for Chlamydia trachomatis in obstetric patients. American Society for Microbiology, Anaheim, California, June 1991.
19. Lipscomb GH, Mercer B, Cashion K, Jackson L, Devall D, Sibai B. The predictive value of routine urine drug screening in a high risk population. Annual Clinical Meeting American College of Obstetrics and Gynecology, New Orleans, Louisiana, May 8, 1991.

20. Nova A, Sibai BM, Barton JR, Khoury A, Mercer B. Severe fetal IUGR may antedate evidence of preeclampsia by several weeks. Meyer N. Society for Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
21. Meyer N, Sibai BM, Mercer BM, Khoury A, Brazzel R, Portera M. Maternal-perinatal outcome in women with cardiac disease. Society for Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
22. Barton JR, Sibai BM, Whybrew D, Mercer BM. Magnesium sulfate (MgSO₄) therapy in preeclampsia is associated with increased urinary cyclic guanosine monophosphate (cGMP) excretion. Society for Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
23. Barton JR, Sibai BM, Ahokas B, Whybrew D, Mercer BM. Urinary endothelin-1: Not a useful marker for preeclampsia. Society for Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
24. Sibai BM, Barton JR, Akl S, Sarinoglu C, Mercer BM. A randomized prospective comparison of nifedipine and bed rest versus bed rest alone in the management of preeclampsia remote from term. Society of Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
25. Nova A, Barton J, Mitchell MD, Mercer BM, Sibai BM. Umbilical venous plasma endothelin is not increased in preeclampsia. Society of Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
26. Mercer B, Crocker L, Pierce F, Sibai B. Outcome of multifetal gestation complicated by preterm premature rupture of the membranes. A case-control study. Society for Perinatal Obstetricians, 12th Annual Meeting, Orlando, Florida, February 1992.
27. Baselski V, Mercer B, Shaw B. Comparison of Roche chlamydia TCR test to McCoy cell culture in obstetric patients. Abstract C421. Proceedings of the 92nd General Meeting of the American Society for Microbiology, New Orleans, Louisiana, May 1992.
28. Shulman LP, Mercer BM, Martens PR, Tharapel AT. Rapid prenatal karyotypic analysis using uncultured nucleated fetal red blood cell precursors. Fifteenth Summer Meeting of the Southern Genetics Group, Destin, Florida, July 1992.
29. Barton JR, Sibai BM, Akl S, Sarinoglu C, Mercer BM. The effect of nifedipine on urinary excretion of calcium in preeclampsia remote from term. Poster presentation at the VIII World Congress for the Study of Hypertension in Pregnancy, Argentina, November 1992.
30. Meyer NL, Mercer BM, Friedman SA, Sibai BM. Urinary dipstick protein is a poor predictor of absent or severe proteinuria. Poster presentation, Society for Perinatal Obstetricians, 13th Annual Meeting, San Francisco, California, February 1993.
31. Sibai B, Ramadan M, Usta I, Salama M, Mercer B. Maternal mortality and morbidity in 442 pregnancies with HELLP syndrome. Poster presentation, Society for Perinatal Obstetricians, 13th Annual Meeting, San Francisco, California, February 1993.
32. Mercer B, Crocker L, Boe N, Sibai B. Induction versus expectant management in PROM with mature amniotic fluid at 32-36 weeks: A randomized trial. Slide presentation, Society for Perinatal Obstetricians, 13th Annual Meeting, San Francisco, California, February 1993.
33. Prevost RR, Nicks ME, Mercer BM. Erythromycin concentrations in pregnancy complicated by preterm premature rupture of the membranes. American College of Clinical Pharmacy, Ft. Lauderdale, Florida, February 1993.
34. Baselski V, Mercer B, Robison M, Shaw B. Comparison of gen-probe PACE-2 and Roche Amplicor to cell culture for detection of chlamydia in obstetric patients. American Society of Microbiology, 93rd General Meeting, Atlanta, Georgia, February 1993.

35. Loeffelholz MJ, Lewinski CA, Dragon EA, Jaschek G, Quinn TC, Baselski V, Mercer B. Direct detection of chlamydia trachomatis in male urine and female cervical specimens by PCR. 8th International Colloquium, Port-à-Mousson, Metz, France, February 1993.
36. Usta IM, Mercer BM, Aswad NK, Sibai BM. The impact of a policy of amnioinfusion for meconium-stained amniotic fluid. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
37. Sibai BM, Mercer BM, Schiff E, Friedman SA. Aggressive versus expectant management of severe preeclampsia at 28-32 weeks' gestation: A randomized controlled trial. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
38. O'Brien JM, Peeler GH, Pitts DW, Anderson R, Sibai BM, Salama MM, Mercer BM. Cervicovaginal prolactin: An indicator of preterm delivery. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
39. O'Brien JM, Sibai BM, Mercer BM. The use of a modified vaginal pouch for the diagnosis and management of preterm premature rupture of the fetal membranes. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
40. Mercer BM, Ramsey RD, Sibai BM. The impact of antenatal screening for group B streptococcus on obstetric and neonatal practice. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
41. Lubarsky SL, Schiff E, Friedman SA, Sibai BM, Mercer BM. Low cesarean rate among adolescents under age 15. Poster presentation, Society for Perinatal Obstetricians, 14th Annual Meeting, Las Vegas, Nevada, January 1994.
42. Usta IM, Mercer BM, Sibai BM. Current obstetric practice and umbilical cord prolapse. Poster presentation, Society for Gynecologic Investigation, 41st Annual Meeting, Chicago, Illinois, March 1994.
43. Salama MI, Lewis R, Sibai BM, Mercer BM. The predictive value of spontaneous preterm delivery and low birthweight in women in their first three pregnancies. Poster presentation, Society for Gynecologic Investigation, 41st Annual Meeting, Chicago, Illinois, March 1994.
44. Bottoms S, Paul R, Iams J, Mercer B, McNellis D, Buckley C, Norman G, Jones P, Thom E, and the NICHD MFMU Network. Obstetrical determinants of neonatal survival in extremely low birth weight infants. Poster presentation at the 14th Annual Meeting of the Society for Perinatal Obstetricians, Las Vegas, Nevada, January, 1994.
45. Mercer BM, Goldenberg R, Moawad A, Meis P, Iams J, Copper R, Das A, Thom E, Johnson F, McNellis D, and the NICHD MFMU Network, Bethesda, MD. Prediction of spontaneous prematurity based on prior obstetric outcome. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
46. Mercer BM, McNanley T, O'Brien JM, Randall L, Sibai B. Early vs. late amniotomy for labor induction: A randomized trial. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
47. Mercer BM, Taylor M, Fricke J, Sibai B. The accuracy and patient preference for self-collected Group streptococcus cultures. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
48. O'Brien JM, Mercer BM, Cleary N, Sibai BM. Efficacy of outpatient induction with low dose intravaginal prostaglandin E₂: A randomized, double-blind, placebo-controlled trial. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.

49. Lewis R, Mercer BM, Salama M, Sibai BM. The effect of tocolysis for patients in preterm labor with advanced cervical dilatation. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
50. Meis P, Goldenberg R, Iams J, Mercer BM, Moawad A, McNellis D, Roberts J, Das A, Copper R, Johnson F, Thom E, and the NICHD MFMU Network. Vaginal infections and spontaneous preterm birth. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
51. Sarinoglu C, Dell J, Sibai B, Mercer B. Fetal startle response observed under ultrasonography predicts a reassuring biophysical profile. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
52. O'Brien JM, Mercer BM, Pitts DW, Sibai BM. A comparison of fetal fibronectin, prolactin, and cervical examination for the prediction of preterm delivery in symptomatic patients. Poster presentation, Society for Perinatal Obstetricians, 15th Annual Meeting, Atlanta, Georgia, January 23-28, 1995.
53. Mercer B, JM O'Brien, J Fricke, B Sibai. Impact of expectant management and induction on the outcome of midtrimester PROM. 42nd Annual Meeting, Society for Gynecologic Investigation, Chicago, Illinois, March 16-18, 1995.
54. Mercer B, J O'Brien, J Fricke, B Sibai. A comparison of cervico-vaginal fetal fibronectin and prolactin for the prediction of prematurity in asymptomatic women. 42nd Annual Meeting, Society for Gynecologic Investigation, Chicago, Illinois, March 16-18, 1995.
55. Mercer BM, Dillard K, Fricke J. Vaginal chlorhexidine for reduction of intrapartum infection in a high risk population. 1995 Annual Scientific Meeting and Symposium of the Infectious Diseases Society for Obstetrics and Gynecology, Traverse City, Michigan, August 2-5, 1995.
56. VanMiddlesworth L, Guerra SM, Mercer BM, Rose SR, Burstein, and Wu SY. Maternal "Compound W", a possible indicator of fetal thyroid function during maternal hyperthyroidism on PTU therapy. 11th International Thyroid Congress, Toronto, Canada, September 10-15, 1995.
57. Briggs R, Mercer B, Lewis R, Meyer N, Sibai B. Amniotic fluid volume assessment in pregnancies complicated by fetal gastroschisis. 63rd Annual Meeting of Central Association of Obstetricians and Gynecologists, Palm Desert, California, October 19-20, 1995.
58. Mercer BM, Lewis R, Frangieh AY, Fricke J, Sibai BM. The predictive value of amniotic fluid assessment in the management of preterm PROM (pPROM). Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
59. Mercer B, Bottoms S, Paul R, Iams J, MacPherson C, Jones P, Norman G, Thom E, Roberts J, McNellis D, and the NICHD MFMU Network, Bethesda, MD. The utility of ultrasound in the prediction of neonatal outcome after ELBW delivery. Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
60. Mercer B, Bottoms S, Iams J, Paul R, MacPherson C, Norman G, Jones P, Thom E, Roberts J, McNellis D, and the NICHD MFMU Network, Bethesda, MD. Neonatal outcome based on race, gender and intrapartum factors prior to delivery \leq 1000 grams. Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
61. Mercer B, Beazley D, Briggs R, Fricke J, Sibai B. Is respiratory distress syndrome reduced when delivery occurs within 48 hours of steroid therapy? Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
62. Schucker J, Mercer B, Audibert F, Lewis R, Friedman SA, Sibai BM. Serial amniotic fluid index in severe preeclampsia: A poor predictor of adverse outcome. Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.

63. Frangieh AY, Mercer B, Lewis R, Friedman SA, Mosby V, Sibai BM. Ultrasound evaluation of amniotic fluid index in twin pregnancy. Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
64. Briggs R, Chari RS, Mercer B, Sibai B. Postoperative incision complications following cesarean section in patients with antepartum HELLP syndrome: Does delayed primary closure make a difference? Poster presentation at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February 4-10, 1996.
65. Mercer B, Goldenberg R, Iams J, Meis P, Moawad A, Das A, Copper R, Johnson F, Thom E, Roberts J, McNellis D, the NICHD MFMU Network, Bethesda, MD. The preterm prediction study. Analysis of risk factors for preterm premature rupture of the membranes. Poster presentation, Society for Gynecologic Investigation, 43rd Annual Meeting, Philadelphia, Pennsylvania, March 20-23, 1996.
66. Das A, Thom E, Mercer B, McNellis D, and the NICHD MFMU Network, the George Washington University, Rockville, MD. Primary outcome verification in a multicenter clinical trial. Seventeenth Annual Meeting: Society for Clinical Trials, Pittsburgh, Pennsylvania, May 5-8, 1996.
67. Thom E, Das A, Mercer B, McNellis D, and the NICHD MFMU Network. The George Washington University, Rockville, MD. Clinical trial monitoring in the face of changing clinical practice. Seventeenth Annual Meeting: Society for Clinical Trials, Pittsburgh, Pennsylvania, May 5-8, 1996.
68. Goldenberg R, Iams J, Mercer B, Meis P, Moawad A, Copper R, Das A, Thom E, Johnson F, Roberts J, McNellis D and the NICHD MFMU Network, Bethesda, MD. The Preterm Prediction Study: Fetal fibronectin, bacterial vaginosis and peripartum infection. Presented at the 16th Annual Meeting of the Society of Perinatal Obstetricians, Kamuela, Hawaii, February, 1996.
69. Mercer BM for the NICHD-MFMU Network. The NICHD-MFMU Antibiotic treatment of pPROM study: Multivariate analysis of factors associated with successful outcome after expectant management of pPROM. Seventeenth Annual Meeting: Society of Perinatal Obstetricians, Anaheim, California, January 20-25, 1997.
70. Thurnau G, Mercer BM for the NICHD MFMU Network. The NICHD-MFMU Antibiotic Treatment of PROM Study: Impact of initial amniotic fluid volume on pregnancy outcome. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 20-25, 1997.
71. Hauth J, Mercer BM for the NICHD MFMU Network. The NICHD-MFMU Antibiotic treatment of pPROM study: Correlation with acute placental inflammation and perinatal morbidity. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 20-25, 1997.
72. Mercer B. for the NICHD MFMU Network, Bethesda, MD. Maternal and neonatal plasma cytokine levels and perinatal morbidity after preterm PROM. Poster presentation at the Society for Gynecologic Investigation Annual Meeting, San Diego, CA, March 19-22, 1997.
73. Mercer B. for the NICHD MFMU Network, Bethesda, MD. Maternal and neonatal circulating ICAM-1 for the prediction of perinatal morbidity after preterm PROM. Poster presentation at the Society for Gynecologic Investigation Annual Meeting, San Diego, CA, March 19-22, 1997.
74. Mercer B for the NICHD MFMU Network, Bethesda, MD. The preterm prediction study: The value of ancillary testing after clinical risk assessment. Poster presentation at the Society for Gynecologic Investigation Annual Meeting, San Diego, CA, March 19-22, 1997.
75. Abramovici D, Mabie BC, Mercer BM, Kao L, Sibai BM. Prospective risk of stillbirth. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, 1998, Miami Beach, FL, February 2-7.
76. Abramovici D, Mercer BM, Mosby V, Kao L, Sibai BM. Effect of low-dose aspirin (ASA) on fetal and maternal Doppler indices in high-risk pregnancies. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, Miami Beach, FL, February 2-7, 1998.

77. Mercer BM, Egerman RS, Carr T, Sibai BM. Is there a need for serial corticosteroid administration before preterm delivery? Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, Miami Beach, FL, February 2-7, 1998.
78. Beazley D, Mercer BM, McKinney E, Crouse D, Sibai BM. Cervico-vaginal IL-6 and latency in gravidas with preterm labor and pPROM. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, Miami Beach, FL, February 2-7, 1998.
79. Mercer B for the NICHD-MFMU Network, Bethesda, MD. Accuracy of ultrasound for prediction of birthweight after pPROM. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, Miami Beach, FL, February 2-7, 1998.
80. Egerman RS, Walker RA, Doss JL, Mercer B, Sibai BM, Andersen RN. A comparison between oral and intramuscular dexamethasone in suppressing unconjugated estriol levels during the third trimester. Presented at the 1998 Annual Meeting of the Society of Perinatal Obstetricians, Miami Beach, FL, February 2-7, 1998.
81. Abramovici D, Mabie BC, Sibai BM, Mercer BM, Evaluating the clinical utility of color Doppler to calculate the amniotic fluid index in term pregnancies. Presented at the 1999 Annual Meeting of the Society for Maternal-Fetal Medicine, San Francisco, CA, January 18-24, 1999.
82. Abramovici D, Goldwasser S, Mabie BM, Mercer BM, Sibai BM. Cervical ripening and labor, induction with oral misoprostol versus mechanical methods of cervical ripening and oxytocin. Presented at the 1999 Annual Meeting of the Society for Maternal-Fetal Medicine, San Francisco, CA, January 18-24, 1999.
83. Mercer BM, Carr TL, Lewis R, Sibai BM. Impact of corticosteroid administration after preterm PROM on maternal blood count differential. 47th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists in Philadelphia, PA, May 15-19, 1999.
84. Mercer BM, Carr TL, Egerman RS, Sibai BM. Corticosteroid use before preterm birth. 47th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists in Philadelphia, PA, May 15-19, 1999.
85. Mercer BM, Carr TL, Lewis R, Sibai BM. Perinatal morbidity and mortality: A community based assessment. 47th Annual Clinical Meeting of the American College of Obstetricians and Gynecologists in Philadelphia, PA, May 15-19, 1999.
86. Mercer BM, Meyer NL, O'Brien JM, Hare P, Sibai, BM., The Prematurity Center, University of Tennessee, Memphis, TN. Factors associated with early and late midtrimester PROM. Society for Maternal-Fetal Medicine, Miami Beach, FL, January 31 - February 5, 2000.
87. Mercer BM, O'Brien JM, Meyer NL, Livingston LW, Sibai BM, The Prematurity Center, University of Tennessee, Memphis, TN. Outcomes after midtrimester PROM at the end of the 20th century. . Society for Maternal-Fetal Medicine, Miami Beach, FL, January 31 - February 5, 2000.
88. B Mercer MD, N Meyer MD, R. Lewis MD, L Livingston RN, D Beazley MD. The Prematurity Center. University of Tennessee, Memphis. Community based education increases corticosteroid use before preterm birth. Society for Maternal-Fetal Medicine, Reno, NV February 8, 2001.
89. Beazley D, Sundell T, Patters M, Carr T, Jane Anne Blankenship, Mercer B. Correlation of periodontal disease, risk factors and perinatal outcomes in a high-risk population. Society for Maternal-Fetal Medicine, New Orleans, LO, January 17, 2002.
90. Ehrenberg H, Mercer B, Dierker L, Milluzzi C. The epidemic of maternal obesity in pregnancy 1986 – 2001. Society for Maternal-Fetal Medicine, New Orleans, LO, January 17, 2002.
91. Mercer B, Haddad B, Beazley D, Carr T, Beck T. Impact of stillbirth and gestational age on perinatal mortality. Society for Maternal-Fetal Medicine, New Orleans, LO, January 17, 2002.

92. Stepp KJ, Sauchak KA, O'Malley DM, Mercer B. Risk Factors for adverse outcomes after intraabdominal surgery during pregnancy. ACOG Annual Meeting, Los Angeles California, May 6, 2002.
93. Sauchak KA, Stepp KJ, Mercer B. Is prophylactic tocolysis associated with improved outcomes in antenatal intraperitoneal surgery? ACOG Annual Meeting, Los Angeles California, May 6, 2002.

Other Presentations: NICHD MFMU Network (alternate principle investigator) from 1997

1. Goldenberg RL for the NICHD MFMU Network. The Preterm Prediction Study: Patterns of Cervicovaginal Fetal Fibronectin (FFN) as Predictors of Subsequent FFN and Spontaneous Preterm Delivery (SPTD). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
2. Iams J for the NICHD MFMU Network. The Preterm Prediction Study: Screening Low Risk Women for Spontaneous Preterm Birth (SPTB) with Digital Examination, Fibronectin, and Sonographic Cervical Length. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
3. Iams J for the NICHD MFMU Network. The Preterm Prediction Study: A Model for Estimation of Risk of Spontaneous Preterm Birth (SPTB) in Parous Women. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
4. Meis P for the NICHD MFMU Network. The Preterm Prediction Study: Socioeconomic Status (SES), and Bacterial Vaginosis (BV). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
5. Newman R for the NICHD MFMU Network. Occupational Fatigue and Preterm Premature Rupture of Membranes. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
6. Andrews WW for the NICHD MFMU Network. The Preterm Prediction Study: Association of Mid-Trimester Genital Chlamydia Infection and Subsequent Spontaneous Preterm Birth (SPTB). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
7. Iams J for the NICHD MFMU Network. The Preterm Prediction Study: Cervical Length (CL) and Perinatal Infection. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
8. Andrews WW for the NICHD MFMU Network. The Prediction Prediction Study: Relationship of Mid-Trimester Vaginal pH, Bacterial Vaginosis (BV) and Subsequent Spontaneous Preterm Birth (SPTB). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
9. Goepfert AR, Andrews WW for the NICHD MFMU Network. Association Between Cervical Interleukin-6 (IL-6), Fetal Fibronectin (FFN) and Spontaneous Preterm Birth (SPTB). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
10. Goepfert AR for the NICHD MFMU Network. The Preterm Prediction Study: Quantitative Fetal Fibronectin (FFN) Values and the Prediction of Spontaneous Preterm Birth (SPTB). Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
11. Thurnau G for the NICHD MFMU Network. The NICHD-MFMU Antibiotic Treatment of pPROM Study: Impact of Initial Amniotic Fluid Volume on Pregnancy Outcome. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.
12. Hauth J for the NICHD MFMU Network. The NICHD-MFMU Antibiotic Treatment of pPROM Study: Correlation with Acute Placental Inflammation and Perinatal Morbidity. Presented at the 17th Annual Meeting of the Society of Perinatal Obstetricians, Anaheim, CA, January 1997.

13. Newman R for the NICHD MFMU Network. The Preterm Prediction Study: Comparison of the Cervical Score and Bishop Score for the Prediction of Spontaneous Preterm Birth (SPTB). Presented at the 44th Annual Meeting of the Society for Gynecologic Investigation, San Diego, CA, March 1997.
14. Bendon R for the NICHD MFMU Network. The NICHD-MFMU Antibiotic Treatment of pPROM: Evaluation of the Histopathology of pPROM. Presented at the Annual Meeting of the Society for Pediatric Pathology, Orlando, FL, March 1997.
15. Moawad AH for the NICHD MFMU Network. The preterm prediction study: risk factors for fetal growth restriction. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
16. Moawad AH for the NICHD MFMU Network. The preterm prediction study: does serum alpha fetoprotein or alkaline phosphatase predict SPTB? Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
17. Beazley D, for the NICHD MFMU Network. Impact of amnionitis and antepartum antibiotic treatment on neonatal outcome after pPROM. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
18. Andrews WW, for the NICHD MFMU Network. The preterm prediction study: Sialidase is associated with bacterial vaginosis not spontaneous preterm birth. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
19. How H, for the NICHD MFMU Network. The accuracy of vaginal pool fetal pulmonary maturity testing in gestational age of less than 31 weeks. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
20. Goldenberg R, for the NICHD MFMU Network. The preterm prediction study: Cervical Lactoferrin, infection and preterm birth. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
21. Goldenberg R, for the NICHD MFMU Network. Serum ferritin, PROM and pregnancy outcome. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
22. Iams JD, for the NICHD MFMU Network. Maternal serum relaxin, sonographic cervical length and spontaneous preterm birth in twins. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February 1998.
23. Miodovnik M, for the NICHD MFMU Network. Risk factors associated with preterm premature rupture of the membranes. Presented at the 18th Annual Meeting of the Society of Perinatal Obstetricians, Miami, FL, February, 1998.
24. Rosen B, for the NICHD MFMU Network. Antenatal markers of neonatal sepsis following preterm premature rupture of membranes. Presented at the 45th Annual Meeting of the Society for Gynecologic Investigation, Atlanta, GA, March 1998.
25. Goldenberg R, for the NICHD MFMU Network. The preterm prediction study: Sequential cervical length and fetal fibronectin testing for the prediction of spontaneous preterm birth. Presented at the 19th Annual Meeting of the Society of Maternal-Fetal Medicine, San Francisco, CA, January, 1999.
26. Goldenberg R and Andrews W, for the NICHD MFMU Network. The preterm prediction study: Granulocyte colony stimulating factor (GCSF) and spontaneous preterm birth (SPB). Presented at the 19th Annual Meeting of the Society of Maternal-Fetal Medicine, San Francisco, CA, January, 1999.
27. Alexander J, for the NICHD MFMU Network. The impact of digital cervical examination on expectantly managed preterm ruptured membranes. Presented at the 19th Annual Meeting of the Society of Maternal-Fetal Medicine, San Francisco, CA, January, 1999.

28. How H, for the NICHD MFMU Network. Histologic progression of clinical chorioamnionitis in patients with preterm premature rupture of membranes. Presented at the 19th Annual Meeting of the Society of Maternal-Fetal Medicine, San Francisco, CA, January, 1999.
29. How H, for the NICHD MFMU Network. Neonatal outcome following preterm premature rupture of membranes: Indicated compared to spontaneous delivery. Presented at the 46th Annual Meeting of the Society for Gynecologic Investigation, Atlanta, GA, March 1999.
30. Wang E, Woodruff T, Moawad A, for the NICHD MFMU Network. Plasma activin concentration does not predict preterm birth. Presented at the 46th Annual Meeting of the Society for Gynecologic Investigation, Atlanta, GA, March 1999.
31. Thom E, for the NICHD MFMU Network. Comparison of central vs. local review of cranial ultrasound in a multicenter trial. Presented at the 20th Annual Meeting of the Society for Clinical Trials, Anaheim, CA, May 1999.
32. Goldenberg RL, for the NICHD MFMU Network. Toward a multiple marker test for spontaneous preterm birth. Presented at the 20th Annual Meeting of the Society of Maternal-Fetal Medicine, Miami, FL, February 2000.
33. Goepfert AR, Mestecky J, Andrews WW, for the NICHD MFMU Network. The Preterm Prediction Study: Mucosal immune factors in pregnant women with bacterial vaginosis. Presented at the 20th Annual Meeting of the Society of Maternal-Fetal Medicine, Miami, FL, February 2000.
34. Iams JD, for the NICHD MFMU Network. Self perceived symptoms to predict preterm birth. Presented at the 20th Annual Meeting of the Society of Maternal-Fetal Medicine, Miami, FL, February 2000.
35. Goldenberg RL, for the NICHD MFMU Network. Vaginal fetal fibronectin levels at 8-22 weeks and subsequent spontaneous preterm birth. Presented at the 20th Annual Meeting of the Society of Maternal-Fetal Medicine, Miami, FL, February 2000.
36. Ramsey PS, Tamura T, for the NICHD MFMU Network. Elevated cervical ferritin levels at 24 weeks gestation are associated with spontaneous preterm birth in asymptomatic pregnant women. Presented at the 47th Annual Meeting of the Society of Gynecologic Investigators, Chicago, IL, March 2000.
37. Meis PJ, for the NICHD MFMU Network. Does fetal stress cause spontaneous preterm birth? Presented at the 47th Annual Meeting of the Society of Gynecologic Investigators, Chicago, IL, March 2000.
38. Ramsey P, Boots L, for the NICHD MFMU Network. The Preterm Prediction Study: Cervical human chorionic gonadotropin levels and spontaneous preterm birth. Presented at the 21st Annual Meeting of the Society for Maternal Fetal Medicine, Reno, NV, February 2001.
39. Ramsey P, Boots L, for the NICHD MFMU Network. The Preterm Prediction Study: Cervical alpha-fetoprotein levels and spontaneous preterm birth. Presented at the 21st Annual Meeting of the Society for Maternal Fetal Medicine, Reno, NV, February 2001.
40. Ramsey P, for the NICHD MFMU Network. Serum multiple marker screening at 22-24 weeks gestation for the prediction of subsequent spontaneous preterm birth (SPB). Presented at the 21st Annual Meeting of the Society for Maternal Fetal Medicine, Reno, NV, February 2001.
41. Ramsey PS, for the NICHD MFMU Network. Cervical markers at 22-24 weeks gestation improve the prediction of subsequent spontaneous preterm birth. Presented at the 48th Annual Meeting of the Society for Gynecologic Investigators, Toronto, CA, March 2001.
42. Stallings SP, for the NICHD MFMU Network. The association of bacterial vaginosis, smoking and race in an obstetric population. Presented at the Annual Meeting of the Society of Perinatal Epidemiologic Research, Toronto, CA, June 2001.

43. Ramsey P, for the NICHD MFMU Network. The Preterm Prediction Study: Vaginal matrix metalloprotease-9 (MMP-9) levels and spontaneous preterm delivery (SPD) in asymptomatic women. Presented at the 22nd Annual Meeting of the Society for Maternal Fetal Medicine, New Orleans, LA, January 2002.
44. Ramsey P, for the NICHD MFMU Network. The Preterm Prediction Study: Elevated vaginal prolactin levels at 22-24 weeks gestation are associated with spontaneous preterm delivery in asymptomatic women. Presented at the 22nd Annual Meeting of the Society for Maternal Fetal Medicine, New Orleans, LA, January 2002.
45. Hnat M, for the NICHD MFMU Network. Preterm rupture of membranes at 24-32 weeks: recent vaginal bleeding and perinatal outcome. Presented at the 22nd Annual Meeting of the Society for Maternal Fetal Medicine, New Orleans, LA, January 2002.
46. Chames M, for the NICHD MFMU Network. Spontaneous and indicated preterm deliveries are increased in twins vs. singletons. Presented at the 22nd Annual Meeting of the Society for Maternal Fetal Medicine, New Orleans, LA, January 2002.
47. Buchbinder A, for the NICHD MFMU Network. Recurrent preterm delivery, who is at the highest risk? Presented at the 22nd Annual Meeting of the Society for Maternal Fetal Medicine, New Orleans, LA, January 2002.

Other Publications: NICHD-MFMU Network (alternate principle investigator, 1990-1999)

- 1 Sibai BM, Caritis SN, Thom E, Klebanoff M, McNellis D, Rocco L, Paul RH, Romero R, Witter F, Rosen M, Depp R, and The National Institute of Child Health and Human Development Network of Maternal-Fetal Medicine Units. Prevention of Preeclampsia with Low-Dose Aspirin in Healthy, Nulliparous Pregnant Women. *N Engl J Med*, 1993;329:1213-1218.
 - 1a. Sibai BM. Reply to: Prevention of Preeclampsia with Low Dose Aspirin in Healthy, Nulliparous Pregnant Women. *N Engl J Med*, 1994;330:795.
- 2 Romero R, Sibai B, Caritis S, Paul R, Depp R, Rosen M, Klebanoff M, Sabo Evans J, Thom E, Cefalo R and McNellis D. Antibiotic Treatment of Preterm Labor with Intact Membranes: A Multicenter, Randomized, Double-Blinded Placebo-Controlled Trial. *Am J Obstet Gynecol*, 1993;169:764-774.
 - 2a. Romero R and Thom E. Reply to: Randomized Controlled Trials of Antibiotics in Preterm Labor. *Am J Obstet Gynecol*, 1994;171:865-866.
- 3 Sibai B, Gordon T, Caritis S, McNellis D, Paul R, Thom E, Klebanoff M, Romero R, Depp R and Witter F. Risk Factors for Preeclampsia in Healthy Nulliparous Women: A Prospective Multicenter Study. *Am J Obstet Gynecol*, 1995;172:642-648.
- 4 Sibai B, Caritis S, Thom E, Shaw K, McNellis D and the NICHD MFMU Network, Bethesda, MD. Low-Dose Aspirin in Nulliparous Women: Safety of Epidural and Correlation Between Bleeding Time and Maternal-Neonatal Bleeding Complications. *Am J Obstet Gynecol*, 1995;172:1553-1557.
- 5 Guinn D, Goldenberg R, Hauth J, Andrews W, Thom E, Romero R, The Department of Obstetrics and Gynecology at The University of Alabama at Birmingham, Birmingham, AL and The Biostatistics Center, The George Washington University, Rockville, MD and NICHD MFMU Network, Bethesda, MD. Risk Factors for the Development of Preterm Premature Rupture of the Membranes Following Arrest of Preterm Labor. *Am J Obstet Gynecol*, 1995;173:1310-1315.
- 6 Goldenberg R, Thom E, Moawad A, Johnson F, Roberts J, Caritis S, for the NICHD MFMU Network, Bethesda, MD. The Preterm Prediction Study: Fetal Fibronectin, Bacterial Vaginosis and Peripartum Infection. *Obstet Gynecol*, 1996;87:656-660.
- 7 Gardner M, Rouse D, Goldenberg R, Lanning J, Zachary J, Thom E and the NICHD Maternal-Fetal Medicine Unit Network. Cost Comparison of Induction of Labor Versus Expectant Management in Pregnancies Lasting Longer Than 41 Weeks. *Am J Man Care*, 1996;2:814-818.

- 8 Copper R, Goldenberg R, Das A, Elder N, Norman G, Swain M and the NICHD MFMU Network, Bethesda, MD. The Preterm Prediction Study: Maternal Stress is Associated with Spontaneous Preterm Birth less than 35 Weeks' Gestation. *Am J Obstet Gynecol*, 1996;175:1286-1292.
- 9 Caritis S, Sibai B, Hauth J, Lindheimer M, Klebanoff M, Thom E, VanDorsten P, Landon M, Paul R, Miodovnik M, Meis P, Thurnau G for the NICHD Maternal Fetal Medicine Units Network. Low Dose Aspirin to Prevent Preeclampsia in Women at High Risk. *NEJM*, 338(11):701-705, 1998.
- 10 Hauth J, Sibai B, Caritis S, VanDorsten P, Lindheimer M, Klebanoff M, MacPherson C, Landon M, Paul R, Miodovnik M, Meis P, Dombrowski M, Thurnau G, Walsh S, McNellis D, Roberts JM for the NICHD Maternal Fetal Medicine Units Network. Maternal Serum Thromboxane B2 Concentrations do not Predict Improved Outcomes in High Risk Pregnancies in a Low-Dose Aspirin Trial. *Am J Obstet Gynecol*, 179(5):1193-1199, 1998.
- 11 Caritis S, Sibai B, Hauth J, Lindheimer M, Klebanoff M, Thom E, VanDorsten P, Landon M, Paul R, Miodovnik M, Meis P, Thurnau G, Dombrowski M, McNellis D, Roberts J and the NICHD Maternal Fetal Medicine Units Network. Predictors of Preeclampsia in High Risk Women. *Am J Obstet Gynecol*, 179(4):946-951, 1998.
- 12 Sibai B, Lindheimer M, Hauth J, Caritis S, Klebanoff M, MacPherson C, VanDorsten P, Landon M, Paul R, Miodovnik M, Meis P, Dombrowski M and the NICHD Maternal Fetal Medicine Units Network. Risk Factors for Preeclampsia, Abruption, Adverse Neonatal Outcome in Women with Chronic Hypertension. *NEJM*, 339:667-671, 1998.
- 13 Chapman SJ, Hauth JC, Bottoms SF, McNellis D, MacPherson C, Thom E, and the NICHD Maternal Fetal Medicine Units Network. Absence of Apparent Corticosteroid Benefit in ≤ 1000 Gram Infants Born After Preterm Amnion Rupture. *Am J Obstet Gynecol*, 180(3):677-682; 1999.
- 14 Goldenberg RL, Das A. Fetal fibronectin and bacterial vaginosis in smokers and non-smokers. *Am J Obstet Gynecol*, 182(1):164-166, 2000.
- 15 Sibai BM, Caritis S, Hauth J, Lindheimer M, VanDorsten JP, MacPherson C, Klebanoff M, Landon M, Miodovnik M, Paul R, Meis P, Dombrowski M for the NICHD Maternal Fetal Medicine Units Network. Risk of preeclampsia and and adverse neonatal outcomes in women with pregestational diabetes mellitus. *Am J Obstet Gynecol*, 182(2):364-370, 2000.
- 16 Hogg B, Hauth J, Caritis S, Sibai BM, Lindheimer M, VanDorsten P, MacPherson C, Klebanoff M, Landon M, Miodovnik M, Paul R, Meis P, Dombrowski M for the NICHD Maternal Fetal Medicine Units Network. Safety of epidural anesthesia in women with severe hypertensive disease. *Am J Obstet Gynecol*, 181(5):1096-1101, 1999.
16a. Hogg B, Hauth JC, Meis PJ, Roberts JM, Meikle S. Reply to: What is the meaning of authorship? *Am J Obstet Gynecol*, 183(3):775, 2000.
- 17 Goldsmith LT, Weiss G, National Institute of Child Health and Human Development Maternal Fetal Medicine Units Network. The Preterm Prediction Study: Maternal serum relaxin, sonographic cervical length and spontaneous preterm birth in twins. *J Soc Gynecol Investig*, 8(1):39-42, 2001.
- 18 Carey JC, Klebanoff MA, Hauth JC, Hillier SL, Thom EA, Ernest JM, Heine RP, Nugent RP, Fischer ML, Leveno KJ, Wapner R, Trout W, Moawad A, Sibai BM, Miodovnik M, Dombrowski M, O'Sullivan MJ, VanDorsten P, Langer O, Roberts J for the NICHD Maternal Fetal Medicine Units Network. Metronidazole to prevent preterm birth among asymptomatic pregnant women with bacterial vaginosis. *NEJM*, 342(8):534-540, 2000.
- 19 Goldenberg RL, Klebanoff M, Carey JC, Ernest J, Heine RP, MacPherson C, Leveno KJ, Wapner RJ, Varner M, Moawad A, Dombrowski MP, O'Sullivan MJ, Van Dorsten PJ, Langer O, Roberts JM, McNellis D for the NICHD Maternal Fetal Medicine Units Network. Vaginal fetal fibronectin measurements from 8 to 22 weeks' gestation and subsequent spontaneous preterm birth. *AM J Obstet Gynecol*, 183(2):469- 75, 2000.

- 20 Branch DW, Porter TF, Rittenhouse L, Caritis S, Sibai B, Hauth J, Lindheimer MD, Klebanoff M, MacPherson C, VanDorsten P, Landon M, Paul R, Miodovnik M, Meis PJ, Thurnau G for the NICHD Maternal Fetal Medicine Units Network. Antiphospholipid antibodies in women at risk for preeclampsia. *Am J Obstet Gynecol*, 184 (5):825-834, 2001.
- 21 Sibai BM, Hauth J, Caritis S, Lindheimer MD, MacPherson C, Klebanoff M, Van Dorsten JP, Landon M, Miodovnik M, Paul R, Meis P, Thurnau G, Dombrowski M, Roberts J, McNellis D, for the National Institute of Child Health and Human Development Network of Maternal- Fetal Medicine Units. Hypertensive disorders in twin vs. singleton gestations. *Am J Obstet Gynecol*, 182(4): 938-942, 2000.
- 22 Iams JD, Newman RB, Thom EA, Goldenberg RL, Mueller-Heubach E, Moawad A, Sibai BH, Caritis SN, Miodovnik M, Paul RH, Dombrowski M, Thurnau G for the National Institute of Child Health and Human Development Network of Maternal Fetal Medicine Units. Uterine contraction frequency and preterm birth. (Accepted *N Eng J Med*)
- 23 Goldenberg RL, Klebanoff M, Carey JC, MacPherson C for the National Institute of Child Health and Human Development Network of Maternal Fetal Medicine Units. Metronitazole treatment of women with positive fetal fibronectin test result. *Am J Obstet Gynecol*, 185(2):485-486, 2001.
- 24 Sibai B, Caritis S, Hauth J, MacPherson C, VanDorsten J, Klebanoff M, Landon M, Paul R, Meis P, Miodovnik M, Dombrowski M, Thurnau G, Moawad A, Roberts J, for the National Institute of Child Health and Human Development Network of Maternal Fetal Medicine Units. Preterm delivery in women with pregestational diabetes mellitus or chronic hypertension relative to women with uncomplicated pregnancies. *Am J Obstet Gynecol*, 183(6):1520-1524, 2000.
- 25 Klebanoff MA, Carey JC, Hauth JC, Hillier SL, Nugent RP, Thom EA, Ernest JM, Heine RP, Wapner RJ, Trout W, Moawad A, Leveno KJ, Miodovnik M, Sibai BM, VanDorsten JP, Dombrowski MP, O'Sullivan MJ, Varner M, Langer O, McNellis D, Roberts for the for the National Institute for Child Health and Human Development Maternal-Fetal Medicine Units Network. Failure of metronidazole to prevent preterm birth among asymptomatic pregnant women with *Trichomonas Vaginalis*. *NEJM*, 345(7): 487-493, 2001.
- 26 Harger JH, Ernest JM, Thurnau GR, Moawad A, Momirova V, McNellis D, Landon MB, Paul R, Miodovnik M, Dombrowski M, Sibai B, VanDorsten P for National Institute for Child Health and Human Development Network of Maternal-Fetal Medicine Units Network. Risk factors and outcome of varicella zoster pneumonia in pregnant women. (Accepted *J Infectious Diseases*).