### Lisa Kane Low, PhD, RN, CNM, FACNM

University of Michigan School of Nursing

400 N. Ingalls, Rm 3343

Ann Arbor, MI 48109

734-647-0136

kanelow@umich.edu

## Education and Training

1979-1980 James Madison College, Michigan State University, General Studies/Pre-Law

1983 Nursing in England Summer Course, Royal College of Nursing, London, England, Michigan State University

1980-1984 University of Michigan, School of Nursing, Bachelors of Science in Nursing

1985-1987 University of Illinois at Chicago, School of Nursing,

Masters of Science, Nurse Midwifery

1994-1995 University of Pennsylvania, School of Nursing, Robert Wood Johnson Teacher Training Program for Nurse-Midwives and Nurse Practitioners,

Post Masters Certificate in Teaching

1996-1999 University of Michigan, College of Literature, Science and Arts,

Graduate Certificate in Women’s Studies

1996-2001 University of Michigan; Doctorate of Philosophy, School of Nursing:

Women’s Health Concentration

2001-2003 Post Doctoral Fellowship: Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) Institute for Research on Women and Gender

K12 HD001438, University of Michigan

**Certification and Licensure**

American College of Nurse-Midwives (ACNM): #2828 November, 1986

Registered Nurse: Michigan #1545246

Certified Nurse-Midwife Specialty License: Michigan #1544247

**Academic, Administrative, and Clinical Appointments**

02/1984 - 09/1985 Staff Nurse, Labor & Delivery, University of Michigan, Ann Arbor, MI.

11/1986 - 05/1987 Staff Nurse-Midwife, Full scope practice, Hutzel Hospital, Detroit, MI.

05/1987 - 12/1987 Acting Director, Nurse-Midwifery Service, Hutzel Hospital, Detroit, MI.

12/1987 - 12/1993 Director, Nurse-Midwifery Services,

 Detroit Medical Center, Hutzel Hospital, Detroit, MI.

 Administrative, financial and leadership responsibilities including full scope clinical practice for 28-member nurse-midwife service, which grew from attending 100 women during childbirth to over 2000 births annually in five years. Program included several different community-based models under a single administrative umbrella.

09/1990 - 05/1995 Lecturer,Nurse-Midwifery Program,

 School of Nursing, University of Michigan, Ann Arbor, MI.

Taught across all of the midwifery program courses and served as a clinical preceptor at Hutzel Hospital and later University of Michigan Health System.

12/1993 - 03/2001 Staff Nurse Midwife, Nurse Midwifery Service,

 University of Michigan Health System, Ann Arbor, MI

 Full scope clinical practice. Appointments varied from 20%-80% FTE and were split between the UM Health System and the School of Nursing to support teaching in the midwifery education program.

05/1995 - 07/1996 Interim Coordinator and Lecturer Nurse-Midwifery Program,

 School of Nursing, University of Michigan, Ann Arbor, MI

 Administrative management of training grant for midwifery program during year of largest graduating class in midwifery program’s history.

12/1996 - 03/1998 Faculty, Intrapartum Course Coordinator,

 Frontier School of Midwifery and Family Nursing, Lexington, Kentucky

 Community Based Nurse-Midwifery Distance Learning Program

01/1997 - 06/1997 Graduate Student Research Assistant,

 University of Michigan, Ann Arbor, MI

 Principal Investigator: Dr. Carolyn Sampselle, “Women’s Voices: The Birth Experience.” Funded by Institute for Research on Women and Gender, University of Michigan, Ann Arbor, MI.

09/1998-12/2000 Graduate Student Instructor, Perspectives in Women’s Health Course, Women’s Studies Program, University of Michigan, Ann Arbor MI

Instructor for 3 discussion sections with 25 students each to assuming Lecturer role in course for 200 students per semester.

09/2000- present Lecturer,Department of Obstetrics and Gynecology,

 University of Michigan School of Medicine, Ann Arbor, MI

Academic and research based appointment for clinical work with medical students and residents. Role includes providing educational lectures to medical students and residents regarding normal birth care practices.

09/2003- 09/2005 Assistant Research Scientist, School of Nursing,

 University of Michigan, Ann Arbor, MI

 This 50% FTE appointment was combined with my 50% Lecturer appointment in the Women’s Studies Department. The research appointment was funded by Principal Investigator and Co-investigator roles on NIH, Foundation and Internal grant awards. Expanded my research focus to care practices during labor to include care of women with PTSD and pelvic floor research/second stage management

09/2005-09/2006 Research Assistant Professor, School of Nursing,

 University of Michigan, Ann Arbor, MI

 Applied and was awarded this new 50% appointment which included 20% FTE support from the Office of the Vice President for Research as a promising new investigator. The remainder of the appointment was grant funded by Co-investigator roles on NIH funded projects. This appointment was combined with my ongoing Lecturer appointment in the Women’s Studies Department.

09/2005-0920/06 Lecturer IV, Lecturer III (9/01- 9/05),

University of Michigan, Ann Arbor, MI

 50% FTE appointment, Women’s Studies Department, College of Literature, Arts and Science, Program in Women’s Studies

 Expanded course offerings in gender and health curriculum, participated

 in the development of a gender and health minor in the women’s studies

3/2001 to present Staff Nurse Midwife, Associate Member, Nurse Midwifery Service, University of Michigan Health System, Ann Arbor, MI

Provide full scope service coverage, primarily intrapartum care 3-4 times per month and precepting midwifery and medical students and residents.

9/2006- 8/2013 Assistant Professor,

 University of Michigan, Ann Arbor, MI

 Joint appointment: School of Nursing (75% FTE), Women’s Studies Department (25% FTE), College of Literature, Science and the Arts University of Michigan

9/2013- present Associate Professor,

 University of Michigan, Ann Arbor, MI

 Joint Appointment: School of Nursing (75% FTE), Women’s Studies Department (25% FTE), College of Literature, Science and the Arts, University of Michigan

07/2009-present Coordinator, Nurse Midwifery Education Program,

 School of Nursing, University of Michigan, Ann Arbor, MI

 Administrative responsibility for midwifery education program, maintenance of program standards to meet national accreditation criteria, develop and maintain clinical site options, retain qualified midwifery students, monitor curriculum elements for congruence with successful graduation and passage of AMCB examinations.

**Research Interests**

Doctoral Dissertation: Adolescent’s experience of childbirth: Nothing is simple

Evidence based labor care practices during childbirth

Management of second stage labor and associated perineal and pelvic floor outcomes

Social support during pregnancy and childbirth including the role of Doulas to promote optimal mental health and obstetrical outcomes

Labor care practices in low resource settings to promote safe motherhood

Strategies to promote physiological childbirth, including site of care and providers of care during the maternity care cycle.

**Grants**

**Funded Research**

|  |  |
| --- | --- |
| (PI: Carolyn Sampselle) | 1996 |
| Institute for Research on Women and Gender and Office of the Vice-President for Research, University of Michigan |  |
| Women’s voices: The Birth Experience (Co-I Lisa Kane Low |  |
|  |  |
| (PI: J. Seng) University of Iowa | 2000-2001 12 months |
| CaRLIE Project Pilot Study of Methods to Explore the Psychobiologic Effect of PTSD and Childbearing |  |
| (Co-I: Lisa Kane-Low) |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2002-2003 12 months |
| Kellogg Foundation | $37,500 |
| Evaluation of a Community Based Doula Care Program For at Risk Mothers in Southeast Michigan |  |

|  |  |
| --- | --- |
| 1 P50 HD44406 (PI: L. DeLancey) | 2002-2007 60 months |
| Office of Research on Women’s Health |  |
| Health Special Center for Research (SCOR) Sex and Gender Factors Affecting Women’s Health, Birth, Muscle Injury, and Pelvic Floor Dysfunction |  |
| (Co-I: Lisa Kane-Low)Role: Participate in and lead studies to explore women’s experience of pelvic muscle dysfunction related to childbearing |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2004-2005 12 months |
| Rackham Interdisciplinary Institute | $30,000 |
| Transitions in Women’s Reproductive Health and Maternity Care in Northern Rural Honduras | Effort: .25 FTE |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2003-2005 24 months |
| W.K. Kellogg Foundation | $189,000 |
| The Doulas Care Program: Program Evaluation and Outcomes Phase 2 | Effort: .25 FTE |
| (Project Director: Patty Brennan) |  |

|  |  |
| --- | --- |
| 1R01 NR008767 (PI: J. Seng) | 2005-2009 48 months |
| The Psychobiology of Post-Traumatic Stress Disorder and Adverse Outcome of Childbearing | Effort: .2 FTE |
| (Co-I: Lisa Kane-Low) To provide site coordination for recruitment in the Detroit area and to provide expertise for the intrapartum focused variables. |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2006-2007 12 months |
| W.K. Kellogg Foundation | $29,000 |
| The Role of Doulas as Community Health Outreach Workers for Low Income Child-Bearing Women  |  |
| Grant awarded to Center for the Childbearing Year |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2007-2008 12 months |
| National Institutes of Health | $20,000 |
| Developing Measure of Normal Delivery in Hospital pilot, University of Michigan, School of Nursing |  |
| Common Name: DiMEND, MICHON, P-20 NIH PilotGrant |  |
| (PI: Lisa Kane-Low) | 2007-2008 12 months |
| Global Reach Program, School of Medicine, University of Michigan | $15,000 |
| Implementing active management of third stage labor in resource poor settings A case study in rural Honduras |  |

|  |  |
| --- | --- |
| 1 P50 HD4440 (PI: J.O.L. DeLancey) | 2007-2012 60 months |
| National Institutes of Health, Office of Research on Women’s Health, Special Center for Research  |  |
| (SCOR) Sex and Gender Factors Affecting Women’s Health: Birth, Muscle Injury and Pelvic Floor Dysfunction |  |
| (Co-I: Lisa Kane-Low) To assist in and lead studies to explore women’s experience of pelvic muscle dysfunction related to birth in three project arms exploring biomechanics, clinical assessment, and surgical repair. |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane-Low) | 2008-2009 12 months |
| Institute for Research on Women and Gender, University of Michigan | $9,800 |
| Implementing Active Management of Third Stage Labor Phase 2 |  |

|  |  |
| --- | --- |
| P-30 F021782 (PI: Lisa Kane-Low) | 2008-2009 12 months |
| MICHR, University of Michigan Health System, Center for Clinical Research | $35,000 |
| Developing Measures of Normal Delivery Expanded Assessment |  |
| Common Name: DiMEND |  |

|  |  |
| --- | --- |
| 1R03NR012510-01 (PI: Lisa Kane Low) | 2011-2013 24 months |
| National Institutes of Health, National Institute of Nursing Research | $155,000 |
| Spontaneous vs. Directed Pushing: Analysis of Audiotapes of 2nd Stage Labor and Associate Outcomes | Effort: .15 FTE |

|  |  |
| --- | --- |
| 1 F 31 NR012855 (PI: Lisa Kane Low) | 2011-2012 12 months |
| National Research Service Award | $35,332 |
| Factors Influencing Women’s Decision for Induction of Labor |  |
| (Sponsor: Lisa Kane Low for Jennifer Moore, doctoral candidate) |  |

|  |  |
| --- | --- |
| National Institutes of Health, Office of Research on Women’s Health | 2012-2017 60 months |
| “SCOR 3 Prevention of Birth Related Pelvic Floor Injury” |  |
| (Co-I: Lisa Kane-Low)Role: Expertise on Intrapartum Care Variables, Measurement and Recruitment of Participants for Birth Related Studies Focused on Second Stage Labor and Muscle Injury Identification and Prevention |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2013-2014 12 months |
| Institute for Research on Women and Gender | $6,200 |
| Clinical and Non-Clinical Factors Influencing Use of Electronic Fetal Monitoring |  |
| (Co-Is: Ray De Vries, PhD; Lisa Harris, PhD, MD) |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2013-2014 12 months |
| M-Cubed Program, University of Michigan | $60,000 |
| Clinical and Non-Clinical Factors Influencing the Use of Electronic Fetal Monitoring |  |
| Collaborators: Scott Greer, PhD, School of Public Health; Sonya Dal Cin, PhD, Communications Department, LS&A |  |

Original PI: Carolyn Sampselle 2008-2013

Assumed PI Role: Lisa Kane Low Fall 2013

National Institutes of Health: NINR

PERL IV: Promoting Effective Recovery from Labor

RCT focused on prevention of post partum incontinence in

a diverse population of women using bladder health training

program initiated in pregnancy through 3 years post partum.

Site PI: Lisa Kane Low University of Michigan 2013-2016

Project PI Ananias Diokno, MD; Beaumont Health System

National Institutes of Health: NIA

Group Learning Achieves Decreased Incidents of Lower

Urinary Tract Symptoms (GLADIOLUS)

RCT across 3 sites nationally focused on treatment of urinary

incontinence in a diverse population of women over 55.

**Education Training**

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) Planning Committee Chair | Fall 1994 and 1995 |
| Nurse-Midwifery Service and Practice Director’s Annual Institute, University of Michigan Planning Grant  | $10,000 |
| Hosted annual conference until 2006, attracting key leaders in midwifery practice, education and business management for a 3 day leadership conference. |  |

|  |  |
| --- | --- |
| Training Grant: 5-024NU00352 (PI: Lisa Kane Low) | 1995-1996 12 months |
| Department of Health and Human Services,School of Nursing, University of Michigan |  |
| Graduate Program in Nurse-Midwifery |  |
| Development of expanded program options, combined program curriculum for midwifery and family nurse practitioner program |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) |  |
| Departments of Sociology and Women’s Studies, CRLT, University of Michigan | 2001-2002 12 months |
| Interdisciplinary Teaching Faculty Associate Award for development of “Gender and the Health Professions course | $10,000 |
| (Laurie Morgan, PhD, Departments of Sociology and Women’s Studies) |  |

Community Service Learning in Northern Rural Honduras, 2006-2008 24 months

A Global Intercultural Experience for Undergraduates

This program provided service learning immersion experiences

In a rural health center and community organizations in

Honduras

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2006-2008 24 months |
| Center for Teaching and Learning | Lecturer Funds, $5,700 |
| To create a new course offering to Reproductive Health Policy in developing countries with a service learning study abroad component in Honduras. (Course offered winter term for three years. |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2005-2006  |
| Office of International Programs  | $3,000 |
| Course Development with Study Abroad Component, Women’s Studies Program, Women’s Reproductive Health (WS 400 Winter 2006) with field study in Honduras, May 2006 |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2007-2008 12 months |
| Ginsberg Institute, University of Michigan | $3,200 |
| Issues in Maternal Child Health: The Role of Doulas (a service learning course). |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2009-2012 3 months |
| International Experiential Education Grant | $10,000 |
| Student service learning course in Morazan, Honduras, February 2009, August 2011, February 2012, supporting 9-13 undergraduate students and 4 graduate students for health focused experiences. |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2012 |
| International Center Weisman GrantComparative Analysis of Maternity Care Systems Between the United States and the Netherlands. | $2,000 to support development of research exchange infrastructure between University of Michigan and Maastricht University |

(Co-PIs Lisa Kane Low and Leseliey Welch) 2013

Healthy Communities, Healthy Women, Healthy Babies: Summer undergraduate student

Infant Mortality and Maternal Child Health in Detroit immersion service learning

Focused on public health approaches and local

Responses to address infant mortality, included Doula

Training and experiences

**Funded Service Projects**

|  |  |
| --- | --- |
| Michigan March of Dimes | 2003 |
| Development of the Doulas Care Program for at Risk Mothers | $21,000 |
| (Co-Director: Lisa Kane Low) |  |

|  |  |
| --- | --- |
| Michigan March of Dimes | 2004 |
| Center for the Childbearing Year | $21,000 |
| (Evaluation Coordinator: Lisa Kane Low) |  |

|  |  |
| --- | --- |
| Pfizer Foundation | 2003 |
| Community Outreach Training Program for Doulas and Expansion Outreach into the Latino Community. | $6,000 |

|  |  |
| --- | --- |
| Pfizer Foundation | 2004 |
| Center for the Childbearing Year | $5,400 |
| (Co-Director: Lisa Kane Low) |  |

|  |  |
| --- | --- |
| Michigan March of Dimes | 2005 |
| Center for the Childbearing Year | $24,000 |
| Doulas Care Expanded Outreach in the Latino Community of Washtenaw County |  |
| (Co-Project Director: Lisa Kane Low with Patty Brennan) |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2007-2008 |
| Blue Cross Blue Shield Foundation | $50,000 |
| The Role of Doulas in Supporting Childbearing Women with Depression.  |  |
| Awarded to Center for the Childbearing Year |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2008 |
| Knight Foundation | $15,400 |
| Doulas Care Program Expansion of Services in Jackson and Washtenaw Counties |  |
| Awarded to the Doulas Care Program |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2008 |
| Michigan March of Dimes | $24,500 |
| Doulas Care Program and Centering Pregnancy Program: A Model of Care for Childbearing Latinas in Washtenaw County |  |
| Awarded to the Doulas Care Program |  |
| (PI: Lisa Kane Low) | 2009 |
| Knight Foundation | $15,600 |
| Doulas Care Program Expansion of Services to the Tri-Counties of Jackson, Washtenaw, and Livingston |  |
| Awarded to the Doulas Care Program |  |

|  |  |
| --- | --- |
| (PI: Lisa Kane Low) | 2010 |
| Knight Foundation | $12,500 |
| Doulas Care Program Continued Expansion of Services to Jackson, and Livingston Counties |  |
| Awarded to the Doulas Care Program |  |

|  |  |
| --- | --- |
| Ryan White Part D. | 2012 |
| Perinatal HIV Prevention Program: Peer Doula Support  |  |

Awarded to the Doulas Care Program

**Honors and Awards**

1983 Sigma Theta Tau Rho Chapter Induction

1984 Summa Cum Laude, University of Michigan

1985 American College of Nurse Midwives Foundation Scholarship

1996 Edna Mae Doyle Teacher of the Year, School of Nursing, University of Michigan

1996 Dean’s Merit Scholarship for Doctoral Program, University of Michigan

1997 Outstanding Student in Research, School of Nursing, University of Michigan

1997 ACNM Foundation / Ortho McNeil Fellowship for Graduate Study

1998 Best Scientific paper Award: “Every woman’s labor is unique. . .call me when your contractions are 3 minutes apart,” Division of Research at the American College of Nurse Midwives 43rd Annual Meeting and Convention

1998 Graduate Student Poster Award for “Every woman’s labor is unique. . . call me when your contractions are 3 minutes apart,” Michigan Initiative for Women’s Health, University of Michigan

1999 “Sumner Thervet Women’s Studies Summer Scholarship” award, for dissertation research, University of Michigan

1999 Best paper, Childbearing Research Section, Midwest Nursing Research Society for “Every woman’s labor is unique…”

2000 “Excellence in Teaching” award, American College of Nurse Midwives Foundation, student selected

2001-2003 Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) Scholar, Office of Women’s Health Research NIH post-doctoral fellowship, Institute for Research on Women and Gender K12 HD001438, University of Michigan. One of first two nurses appointed nationally to this competitive interdisciplinary research development program.

2002 Fellowship in the American College of Nurse Midwives

2003 “Outstanding Community Leader” award: Students for Choice,

University of Michigan

2004 Best Paper of the Year 2003, *Journal of Midwifery and Women’s Health,* Adolescents Experiences of Childbirth: Contrasts with Adults

(dissertation manuscript)

2005 International Continence Society 35th Annual Meeting, First Prize, Epidemiology and Outcomes, co-author on the abstract

2005 Lamaze International Research Award, as member of Optimality Index Work Group of the American College of Nurse Midwives Division of Research

2005 Best Poster 2005, Division of Research, American College of Nurse Midwives, June 2005 for “Role and Scope of Practice of Doulas as members of the Maternity Care Team; Results of a National Survey

2006 Book chapters in Women’s Gynecologic Health which received American College of Nurse Midwives “Book of the Year”

eds. Kerri Schuiling and Francie Likis

2006 “Excellence in Undergraduate Education” award, College of Literature Science Arts, University of Michigan

2007 “Excellent in Research” award, Sigma Theta Tau, Rho Chapter

2008 One of five finalists for “Ann Arbor Citizen of the Year,” for Community Service with Doulas Care Program

2009 “Excellence in Teaching” award, American College of Nurse Midwives Foundation, student selected

2010 “Best Paper Clinical: Non-surgical, American Urogynecologic Society, October, 2010: *“Prevention of post-partum incontinence using perineal massage, spontaneous pushing and pelvic muscle training,”* co-authors Janis Miller and Carolyn Sampselle

2012 “High Honors” awarded for mentee Lauren Rink’s undergraduate honors thesis in Women’s Studies and Communications Department: *“Even more scared” Reality TV shows of childbirth*

2012 Outstanding Honors Student Project Award for mentee Hannah Richardson, School of Nursing, “Nurse communication regarding position during 2nd stage labor of nulliparous women”

2012 “Best Paper in Measurement/Testing/Evaluation” American Urogynecologic

 Society, October 2012. *Evaluating maternal recovery from labor and delivery (EMRLD study): Serial MRI post first vaginal birth reveals nature of levator ani*

 *injury.* Miller, J.M., Brandon, C., Low, LK, Ashton-Miller, J., DeLancey, J. for

2013 Distinguished Service Award , American College of Nurse Midwives for exceptional volunteer service to promote midwifery

2013 Best research presentation: American College of Nurse Midwives Division of Research: Predictors of Severity of Levator Ani Tears following first complex vaginal birth, ACNM Annual Meeting, Nashville, TN June 2013

2014 Excellence in Teaching, American College of Nurse Midwives Foundation student elected award.

2014 Inducted as Fellow in the American Academy of Nursing

**Memberships in Professional Societies**

American College of Nurse-Midwives ongoing since 1985

Midwest Nursing Research Society ongoing since 1998

Michigan Nurses Association current

American Nurses Association current

Sigma Theta Tau current

American Public Health Association intermittent membership

American Anthropology Association intermittent membership

American Society for Applied Anthropology intermittent membership

Doulas of North American (now DONA International) intermittent membership

**Editorial Positions, Boards, and Peer-Review Service**

2002-2008 Peer Review Panel: *Journal of Midwifery and Women’s Health.*

2003Guest Editor, Home Study Issue on Female Adolescent Health.

Kane Low, L. Guest Editorial. From Girls to Women Through Women to Girls, *Journal of Midwifery and Women’s Health*, 48(3).

2003-2005 *Women’s Health Issues* peer review panel.

2010-present Peer Review Panel: *Journal of Midwifery and Women’s Health.*

2010-present Peer Review Panel: *International Journal of Gynecology and Obstetrics.*

2010-present Editorial Board *Journal of the International Confederation of Midwives: International Journal of Childbirth* (inaugural edition July, 2010).

2012-present Editorial Board, *Journal of Perinatal and Neonatal Nursing,* appointed August 15, 2012.

2013 Grant Review: COST Research Proposal “Best practice framework for salutogenic maternity care in complex systems” Swiss Application, European Union Review Panel for Strong Start for Mothers and Newborn, Center for Medicare and Medicaid Patient Centered Outcomes Initiatives: Patient Provider Network Infrastructure Oct/Nov, 2013.

Intermittent Social Science and Medicine, Midwifery, Journal of Qualitative Health Research, Birth, International Journal of Obstetrics and Gynecology,

Peer Reviewer: Health Research Board, Ireland: Grant Review for Research Training

 Fellowships for Health Professionals, Health and Human Services Strong Start Program, Patient Center Outcomes Research Initiatives

**Contributions to National Standards Documents**

2003 Contributing Author: Clinical Bulletin No. 7 Criteria for Homebirth Services: American College of Nurse Midwives.

2004 Contributing Author: Clinical Bulletin No. 8 Vaginal birth after cesarean (VBAC): Division of Standards and Practice. American College of Nurse Midwives.

2005 Reviewer on behalf of the American College of Nurse Midwives for the

Agency for Healthcare Research and Quality: Meta-analysis report on use

of Episiotomy.

2010 Contributing Reviewer: Clinical Bulletin No 11: Intermittent Auscultation Intrapartum Fetal Heart Rate Surveillance, American College of Nurse Midwives March 2010.

2011 Contributing Author: Clinical Bulletin 12, Caring for Women desiring a Vaginal Birth after a Cesarean, American College of Nurse Midwives, May 2011 replaced

Clinical bulletin No 8.

2014 Contributing Task Force Member: Best Practice Guidelines for Transfer of Care from Planned Homebirth to Hospital Settings. Homebirth Summit Organization

**Teaching: Listing of courses taught, some are multiple year, others are single offerings**

 **(Roles in courses: Lead Faculty Professor, Lecturer or Graduate Student Instructor)**

**University of Michigan**

**Doctoral Program**

**Nursing 854/Women’s Studies 698: Globalization, Culture and Women’s Health.**

Doctoral level interdisciplinary seminar focused on global health policy and its impact on developing vs. developed countries. Uses a post-colonial feminist theory framework as a lens for evaluation of global health programs and initiatives, scaling up programming, W.H.O’s role in women’s health issues and progress towards the Millennium Development Goals. Role: Assistant Professor.

**Graduate Master’s Program**

**Nursing 536: Application and Utilization of Nursing Research in Advanced Practice Nursing**

This course focuses on evaluation of evidence/science to guide clinical practice, includes research methodology, critical review of the literature, development of evidence based practice projects across all clinical areas of practice. Role: Assistant Professor, Lecturer.

**Nursing 542: Physiologic Basis for Reproductive Health**

A basic physiology lecture for graduate nursing students in midwifery and women’s health. Role: Lecturer.

**Women’s Studies 690: Controversies in Contemporary Childbirth: What does the social science literature tell us?**

An independent study conducted with midwifery students and others to promote a greater appreciation of the social science literature and critiques of the maternity care system and the use of midwives. Role: Associate Professor

**Graduate Midwifery Program**

**Nursing 679: High Risk Perinatal Care**

An advanced midwifery seminar addressing complex care issues across the maternity care cycles and for newborns. Role: Lecturer.

**Nursing 678: Professional Issues in Midwifery**

A leadership, administrative, business and policy issues course focused on the promotion of midwifery practice and the profession.

Role: Lecturer.

**Nursing 676: Intrapartum, Post-partum, Newborn Care Midwifery Practice**

A clinical course covering the childbearing cycle from the onset of labor through the first six weeks post-partum including newborn care through this period. Includes clinical and classroom portion of instruction. Increased evidence based practice approach to this course, added clinical simulation sessions and expanded the clinical experiences with newborns, lactation consultants to meet educational requirements for midwifery students.

Role: Lecturer, Lead Professor

**Nursing 546: Care of the Woman during the Antepartum Period**

This course focuses on the prenatal period and was jointly taught to graduate midwifery and family nurse practitioner students.

Role: Lecturer.

**Undergraduate School of Nursing and College of Literature Science and Arts**

**Women’s Studies 483: Special Topics in Gender and Health: Global Reproductive Health Issues in Developing Countries.**

(Developed this one semester 3 credit course combined with 1 credit service learning two week program in Honduras focused on Safe motherhood Policy). Course capacity 25 students.

Role: Lecturer and faculty co-lead in Honduras.

**Women’s Studies 483: Special Topics in Gender and Health: Gender in the Health Care** Professions (co-taught with Laurie Morgan PhD sociologist as an advanced undergraduate seminar course Seminar capacity 25 students.

Role: Assistant Professor, Lecturer.

**Women’s Studies 400: Women’s Reproductive Health**

(Co-taught with Dr. Timothy Johnson 2001, 2004, 2005, taught independently 2006). Course focused on reproductive health issues using a feminist framework to explore and critique health care practice and policy across the reproductive cycle. Course capacity100.

Role: Assistant Professor, Lecturer.

**Women’s Studies 482: Challenges in Contemporary Maternity Care**

Developed this innovative 2 credit course as an advanced seminar for Women’s Studies and Nursing students combined with the graduate midwifery students for selected seminars to offer cross exposure between midwifery, nursing and women’s studies students all interested in childbearing women’s health issues. Course capacity 10.

Role: Assistant Professor.

**Women’s Studies 477: Feminist field experience**

A service Learning study abroad course held in Northern Rural Honduras for 2-3 weeks annually for seven years. Course capacity 12.

Role: Project Director, Assistant Professor, Lecturer.

**Women’s Studies/Nursing 220: Perspectives in Women’s Health**

(Ongoing since 1997, Undergraduate student course housed in College of Literature Sciece and the Arts with focus on using a feminist perspective to address women’s health issues across the lifespan. Developed a framework and strategies for analysis of women’s health issues from a feminist perspective for use in the course. Course capacity initially 300, oversubscribed, increased to 375 since 2010. Is taught every term using 1 faculty and 5 graduate student instructors for discussion sections.

Role: Assistant Professor, Lecturer, Graduate Student Instructor.

**Frontier School of Midwifery and Family Nursing**

Intrapartum: Care of the Normal Childbearing Woman

High Risk Intrapartum: Care of the at risk Childbearing Woman

Using a distance learning format, online discussion sessions and intensive clinical simulation sessions on site in Hyden Kentucky.

Role: Course Coordinator.

**Master’s Thesis Projects**

|  |  |  |
| --- | --- | --- |
| **Trainee Name** | **Time Period** | **Role: Project Title** |
| Mary Doezema, Ruth Zielinski, School of Nursing | 1995 | Reader and Clinical Advisor: “A comparison expectant vs. active management of premature rupture of membranes at term” |
| Jacie Bromley, School of Nursing | 1996 | Reader: “The relationship between initial body mass index and two delivery outcomes length of second stage and cesarean birth” |
| Patsy McGowan, School of Nursing | 1996 | Reader: “Use of labor interventions and the relation to cesarean section deliveries in a low-risk population” |
| Lynn Grills, School of Nursing | 1997 | Clinical Advisor and Reader: “Perineal outcomes” |
| Joe Theriaut, Jan Bartos, School of Nursing | 1997 | Clinical Advisor and Reader: “Adolescents’ experience of prenatal care by nurse-midwives” |
| Donna Barasch, Marianne Dickerson, Theresa Starr, Vicki Hill, School of Nursing | 1997 | Second reader: “Women’s experience of non-pharmacologic pain relief measures in labor: Experience versus expectations” |
| Annette Tomasello, School of Nursing | 1997 | Clinical Advisor and Reader: “The role of hydrotherapy in labor: Women’s satisfaction with use” |
| Pam Maturo, School of Nursing | 1998 | Clinical Advisor and Reader: “Women’s experience of labor: Evidence of the psychosexual theory of childbirth” |
| Holly Powers, School of Nursing | 1999 | Clinical Advisor and Reader: “Women’s experience of midwifery care” |
| Joy Naughton, School of Nursing | 1999 | Clinical Advisor and Reader: “Attitudes and beliefs regarding the use of herbs by midwives in Michigan” |
| Stephanie Day, School of Nursing | 1999/2000 | Advisor: “College student’s response to the meaning of birth and sources of education,” (Independent Study Project) |
| Nancy Christensian, School of Nursing | 1999/2000 | Advisor: “Use of herbs during the antepartum period: A survey of Michigan midwifery practices”,  |
| Molly Murray, Amanda Defever, Julie Bruggemier, School of Nursing | 2001 | Advisor: “Control of pain in labor: Evidenced based approach education about methods of pain relief”, Part 1  |
| Carrie Dickerson, School of Nursing | 2002 | Advisor: “Evaluation of women’s perceptions of pain management decision for labor.” Part 2 |
| Denise Cooper, School of Nursing | 2003 | Advisor: “Common breastfeeding myths in a nurse-midwifery practice” |
| Anne Winters, Jessica Burtt, Chris Morelli, School of Nursing | 2004 | Advisor: “Survey development to assess nurse’ attitudes and beliefs about the role of doulas” |
| Janis Smith, School of Nursing | 2004 | Advisor: “Barriers to oral contraceptive pill use among college students” |
| Jennifer Baughman, School of Nursing | 2004 | Advisor: “Adolescent’s reflection on choices about contraception following their experience of childbirth” |
| Linda Hawkins, School of Nursing | 2005 | Advisor: “Nurses’ attitudes and beliefs about the role of doulas” |
| Carolyn Washnock, School of Nursing | 2006 | Advisor: “Review of home visiting models using professionals and paraprofessionals.  |
| Linda Suh. | 2006 | Review of maternal child health programs in Michigan and social support as an intervention to improve health outcomes” |
| Sarah Bauer, School of Nursing | 2006 | Advisor: “Qualitative analysis of adolescent mothers’ reflection on preparation for the experience of labor and birth” |
| Lyric Walsh, School of Nursing | 2007 | Reader: “Breast cancer screening teaching intervention” |
| Karen Tweedy, School of Nursing | 2010 | Advisor: “Barriers to implementing active management of third stage labor” |
| Holly Hopkins, School of Nursing | 2010 | Thesis Advisor: “The role of doulas in addressing post-partum depression risk in the doulas care model” |
| Julie Jacobson-Weaver, School of Nursing | 2010 | Advisor: “The role of centering pregnancy as a model of care with childbearing Latinas in Washtenaw county” |
| Erica Wikan, School of Nursing | 2010 | Advisor: “Updating the state of science in support of the optimality index U.S. evidence base” |
| Melissa Scott, Sarah Hakala, School of Nursing | 2011 | Advisor: “BLISS. Babies like it skin to skin: Implementing skin to skin contact following cesarean birth” (a pilot study) |
| Jessica Woods, School of Nursing | 2011 | Advisor: “Systematic review of evidence related to use of Blue Cohosh during pregnancy: Intrapartum items” |
| Sari Van Anders for Hana Awand, School of Nursing | 2011 | Advisor: “Exploring the role of the birth experience and post-partum sexuality in same sex couples: Collaborative project” |
| Heather Schmidt, School of Nursing | 2011 | Advisor: “Partnering for the future: Development of a patient resource brochure for childbearing women in a substance abuse treatment program”  |

**Undergraduate Student Research Experiences**

|  |  |  |
| --- | --- | --- |
| Trisha Arbaugh | 2001-2002 | “Evaluation of the role of doulas: Undergraduate directed studies for research” |
| Lauren Maridosian | 2002 | “Resources to support community based volunteer doulas,” Margaret Ricker Gender Based Research Summer Fellowships Through Undergraduate Research Opportunities office. |
| Amber Weber | 2004 | “The role of nurses and doulas in maternity care,” honors nursing research experience (NUR 215) |
| Hershey Jayasuriya | 2004 | “Exploration of the role of doulas and midwives with community service learning experiences in doulas care,” (WS 385) |
| Emma Sacks (UROP program) | 2004-2005 | Advisor: “Transitions maternity care for women in northern rural Honduras,” In initial ethnographic inquiry, now focusing on honors thesis for residential college on oral history of the women’s cooperative in Guacamaya, Honduras |
| Sarah Ingersoll | 2004 | “Exploration of the role of doulas and midwives with community service learning experience in doulas care,” (WS385) |
| Shoshana Ruskin | 2004 | “Exploration of the role of doulas and midwives with community service learning experience in doulas care,” (WS38) |
| Katherine Henry | 2004 | “An autobiography of feminist awakening? (WS385 and WS386) |
| Marisa Loirot | 2004 | “Knowledge of HPV in nursing students,” (WS835) |
| Anaya Koniuch | 2004 | “Sympathy and science review and discussion (WS385) |
| Lisa Balke-Wise | 2005 | “Contraceptive choices in northern rural Honduras.” Summer research project on site in Morazan, Honduras, Margaret Rieker Fellowship from the Center for Continuing Education for Women” |
| Kerri Kingma, Kristen Maki | 2005 | “The role of doulas as home health visitors: Doulas care program case study,” (N395) |
| Kristen Maki | 2006 | “Doulas role in assessment of risk for post-partum depression,” Nursing Honors Thesis |
| Jessica Roberts | 2007 | “Centering pregnancy for Latina immigrants: Effects on social isolation and marginalization,” Women’s Studies Honors Thesis |
| Chayla Robles, UROP Biomedical Summer Fellowship. | 2007 | “Doulas care program evaluation of outcomes” |
| Anna Luke, Women’s Studies Honors Student.  | 2007 | “Food for choice: The WIC program” |
| Whitney Russell | 2008 | “Honoring tradition in childbirth: My experiences of Honduras,” Residential College Honors Thesis |
| Megan Wright | 2008 | “Women’s desires and choices for maternity care services in Morazan Honduras,” Independent Study Project |
| Bayyinah Muhamad, UROP Biomedical Summer Fellowship | 2008 | “Measurement of doula care effectiveness using the optimality index”  |
| Susila Gurusami | 2009 | “Childbearing adolescents: The influence of race on their relationships with healthcare providers,” LSA Honor Thesis, Sociology concentration |
| Lauren Rink | 2011-2012 | Women’s Studies Advisor: “Even more scared,” (the effects of childbirth reality TV shows. Joint Honors Thesis for Women’s Studies and Communications Department) |
| Hannah Richardson | 2011-2012 | “The role of nurses in promoting evidence based care during second stage labor,” Nursing Honors Project |
| Katie Fatum | 2011-2012 | “Women’s satisfaction with the role of a community based doula,” Nursing Honors Project |
| Casey Reimlinger | 2012-2013 | “Can women push spontaneously with an epidural?” Analysis of audiotapes, Nursing Honors Project |
| Sarah Chinaware | 2012-2014 | “Second stage labor: What are providers doing?” Nursing Honors Project |

**Doctoral Students**

|  |  |  |
| --- | --- | --- |
| **Trainee Name** | **Time Period** | **Role: Project Title** |
| Joanne Bailey, School of Nursing | 2005 | Prelim and Dissertation Committee, School of Nursing: “Embodied marginalization: An exploration of social determinants of cervical cancer disparities” |
| Brianna Barker Caza, Organizational Psychology, Department of Psychology | 2007 | Cognate Dissertation Committee: “Experiences of adversity at work: Towards an identify-based theory of resilience in the health care professions”  |
| Kelly Ackerson, School of Nursing | 2008 | Research Experience for N699, (first project for doctoral studies; and Dissertation Committee: “African women’s perceptions of cervical cancer screening” |
| Stephanie Small, School of Nursing | 2008 | N801 Mentor: “Model development related to adolescent access to contraception” |
| Ruth Zielinski, School of Nursing | 2009 | Co-Chair: Dissertation committee, prelims, program planning committee, research experience: “Body image changes related to pelvic organ prolapse.” Awarded the Proquest Distinguished Dissertation Award by University of Michigan. |
| Janine Bieda, School of Nursing | 2009 | Dissertation Committee: “Gestational diabetes, educational intervention strategies” |
| Quinn Epstein-Ngo, Women’s Studies, Psychology | 2009 | Committee Member: Women’s Studies/ Psychology Department (joint project) doctoral student’s first project. |
| Margaret McLaughlin, School of Nursing | 2010 | Doctoral program advisor, first research project advisor: “Cost effectiveness of AMTSL for post-partum hemorrhage prevention in rural Honduras” |
| Julie Kruse, School of Nursing | 2010-2011 | Co-advisor research experience with J. Seng, reader for N699: “Development of a quality of partnership variable for the STACY project”  |
| Melissa Saftner, School of Nursing | 2011 | Program committee with Kristy Martyn, D2 Chair “Sexual risk experiences of American Indian adolescent females” |
| Ann Bell, Sociology | 2010-2012 | Dissertation Cognate Member for Department of Sociology: “Exploring involuntary childlessness in African American Women” |
| Jennifer Moore, School of Nursing | 2009-2013 | NRSA Advisor, Chair Prelim and Dissertation Committee: “Women’s experiences of induction of labor,” defended fall 2012. |
| Lee Roosevelt, School of Nursing | 2009-present | Faculty Advisor, Research Experience, Preliminary Examination Chair: “Assessment and treatment of severe fear and anxiety during pregnancy and childbirth” |
| Jennifer Torres, Sociology | 2011-2014 | Cognate Member Dissertation, Sociology Department: “Developing professionals in maternity care” |
| Holly Hopkins, School of Nursing, DNP program | 2012-present | Mentor: Using evidence based guidelines for pelvic exam competence with gynecology teaching assistants: A model program |
| Meghan Eagen-Torkko, School of Nursing | 2013-present | Preliminary Examination Committee: Breastfeeding success for women with history of PTSD and childhood trauma |
| Megan Diebel, School of Nursing | 2013-present | Mentor: DNP Program “Centering Pregnancy: Outcomes of care” |

**International Doctoral Students**

|  |  |  |
| --- | --- | --- |
| **Trainee Name** | **Time Period** | **Role: Project Title** |
| Cigdem Yucel, (pre-doctoral program student), Hacettepe Üniversitesi, Turkey, International Scholar, School of Nursing | 03/2009- 09/2009 | Mentor/Advisor: For development of research methods to explore women’s health issues, introduced to the optimality index-U.S.” |
| WanRu Wu, (doctoral student), College of Nursing, Kaohsiung Medical University, Taiwan International Scholar, School of Nursing | Fall, 2009 | Mentor/Advisor: For project: “Use of social media to provide prenatal education to Taiwanese couples during pregnancy” |
| Cigdem Yucel, (pre-doctoral program student), Hacettepe Üniversitesi, Turkey, International Scholar, School of Nursing | 03/2011-09/2011 | Mentor/Advisor, Dissertation Committee: “Development of the optimality index Turkey to assess perinatal health outcomes. (Returned summer 2012 for analysis support and dissertation writing support, defended September, 2012). |
| Marianne Nieuwenhuijze, Academie Verloskunde Maastricht, The Netherlands, doctoral student | 10/2011-12/2013 | Collaboration on second stage management project with focus on women’s choice of birth position with manuscript to be submitted as part of her dissertation portfolio. (Returned summer 2012 for final analysis of birth transcripts from my R03 project). |

**Committee, Organizational, and Volunteer Services**

**University Committees**

1997-1999 Executive Board Student, Michigan Initiative for Women’s Health

2003-2005 Program Director, Initiative for Women’s Health: Program Area in the Institute for Research on Women and Gender

2003-2006 Member, Executive Committee, Institute for Research on Women and Gender

2004-2005 Advisory Committee Member, Sexual Assault Prevention Program

2004-2005 Advisory Committee Member on Graduate Student Instructors: Women’s Studies

2006-2008 Advisory Board Member, Center for Research on Learning and Teaching: Provided input into project and grant funding initiatives, participated in university wide teaching seminars as a panel member focused on integrating Graduate Student Instructors into course planning and implementation.

2009-2015 School of Nursing Representative, Student Relations Advisory Committee

 Key areas of focus have included revision of the student code of conduct, planning for recreational facility needs and health and wellness activity. Reappointed for Fall 2012-2015. Will take more direct leadership role in revision of University student code of conduct revision process this upcoming cycle.

**School of Nursing Committees**

1994-1996 Member, Faculty Practice Plan, School of Nursing

1994-1999 Member, Nursing Centers Advisory Task Force, School of Nursing

1995-1996 Curriculum Committee Representative at large, School of Nursing

1995-1996 Member, Women’s Health Program Planning Committee, UMMC,

 University of Michigan

1995-1996 Member, Graduate Track Coordinators Committee, Division II, School of Nursing

1995 Member, Recruitment Advisory Committee, Division II, School of Nursing

1996-1999 Member, University of Michigan Doctoral Students’ Organization

2006-2009 Member, Doctoral Program Admissions Committee

2007-2008 Member, Master’s Program Core Curriculum 5 Year Review Committee

2007-2009 Curriculum, Committee Representative at Large, School of Nursing

2008-2009 School of Nursing Strategic Planning subcommittee: Hedgehog Model development in response to qualitative information from School of Nursing Faculty Retreats.

2010-2011 N699 Requirement Review Task Force: To review research requirements MS.

2010-2013 Advisory Committee on Nursing Practice Outcomes: To identify measures of nursing practice outcomes within the UMHS and SON systems and clarify methods of data collection.

2011-2012 Doctorate of Nursing Practice Advisory Committee: to develop, plan and review policies and procedures for newly initiated program.

2012-2014 Curriculum Committee Representative from Division 2

2012-2013 Master’s Essentials Review and Alignment Committee; Division 2 Representative

2012-2014 Advisory Committee: Doctorate of Nursing Practice, School of Nursing

2013-2014 UM Health System Nursing Research and Translation Committee; School of Nursing Representative

2013-2014 BSN to DNP Program Task Force, School of Nursing to review program models to consider implementation of a direct DNP program entry

2013-2014 Clinical Placement Advisory Committee: School of Nursing

2013-2014 Master’s Programs Lead Faculty Group, School of Nursing

2014 Chair School of Nursing Curriculum Committee

**Women’s Studies Department Committees**

2003-2005 Executive Committee Member: Women’s Studies Program (elected position representing Lecturer Faculty rank)

2008-2009 Executive Committee Member: Women’s Studies Program (elected position representing Assistant Professor Faculty rank)

2010-2011 Graduate Certificate Program Advisory Committee

2011-2014 Undergraduate Curriculum Committee Member, Women’s Studies Program

2013-2014 Women’s Studies Graduate Certificate Advisory Committee

**Hospital/Medical School Committees, University of Michigan**

1995-1996 Member, Education Advisory Committee: East Medical Center Campus, UMMC, University of Michigan

1998-2003 Member, University of Michigan Adolescent Health Program Advisory Committee: Community Outreach Sub Committee

2009-present Terri Murtland Midwifery Lectureship and Scholarship Planning Committee

2013-2014 Member, Nursing Research Committee, appointed as Division 2 repesentative.

**Regional Elected**

2007-2009 Elected chair, Midwest Nursing Research Society: Childbearing Research Section. Expanded the awards for research, increased the communication options for members and provided reports related to section activity to MNRS Board of Directors

**National Elected/Selected**

1996-1998 Elected American College of Nurse Midwives Nominating Committee, Chair role 1997-98

2000-2003 Elected Region 4 Representative, Board of Director’s, American College of Nurse Midwives: key roles in the development of standard setting documents, liaison role to the Division of Standards and Practice, Program Committee and Financial Advisory Board for the ACNM.

2011-2014 Volunteer service as delegate to the Homebirth Summit, workgroups

 for collaboration and interdisciplinary education.

**American College of Nurse Midwives (ACNM) (State level)**

1986-present Member, Southeast Michigan Chapter, ACNM, now Michigan Affiliate

1987-1991 Vice President, Southeast Michigan Chapter, Chapter 7, Region 4

1989-1991 Member, Conference Planning Committee, Southeast Michigan Chapter

1990-1995 Co-Chair, Third-Party Reimbursement Task Force

1994-1996 Committee Chair, Political Economic Affairs, Southeast Michigan Chapter

1999-2000 Member, Reimbursement Committee, Southeast Michigan Chapter ACNM

**American College of Nurse-Midwives (ACNM) (National level)**

1989-1998 Member, National Program Committee

1990-1992 Secretary, Service Director’s Network

1994-2003 ACNM Junior Site Visitor, ACNM Division of Accreditation

1995-1996 State of Michigan Legislative Liaison

1995-1998 Student Affairs Committee: Liaison from Program Committee

1995-1999 Member, Directors of Midwifery Education (DOME) Network

1996-2000 Division of Standards and Practice: Clinical Practice Committee Member:

1998 Local Chairperson – Hospitality Liaison to the Program Committee, ACNM Annual Convention, Detroit, MI

1998-2000 Midwifery Business Task Force Member: Development of Resource Materials for Business Curriculum in Midwifery Education Programs

1998-2006 Member, Service Director’s Network: elected secretary for 3 year term, leadership in development of preceptor matching programs for midwifery service/education programs.

1999-2009 Member, Division of Research: Interim Chair Networking Committee, member of Optimality Index Workgroup as subcommittee of Division.

2000-2001 ACNM Financial Advisory Board: Appointed from the ACNM BOD

2000-2003 Division of Standard and Practice: Appointed Liaison from the BOD

2001-2003 ACNM/Bureau of Maternal Child Health Provider Partnership Expert Panel for THRIVE project

2001-2003 National Program Committee, Liaison from the ACNM BOD

2003-2004 Chair: Ad hoc committee to revise the ACNM Philosophy, a standard setting document. This revised document still stands and represents a broader vision for ACNM’s role in addressing human rights issues in a global context for women’s health.

2003-2006 Division of Standard and Practice: Clinical Practice Committee: Provided review and revision of key clinical bulletins promoting evidence based practice in the areas of homebirth and vaginal birth after cesarean.

2003-2009 Appointed Senior Site Visitor, ACNM Division of Accreditation, conducting site visits for midwifery program accreditation. Renamed the Midwifery Education Accreditation Council.

2005-2010 International Research Section Committee Member, Division of Research

2006-2009 Chair, Division of Standard and Practice: Oversight of seven member sections: Professional liability, Quality, Clinical Practice, Business, Homebirth, Government Affairs as the volunteer structure to the ACNM for the purpose of developing and implementing policy, position statements and clinical practice standards for midwifery. Also key focus expansion and implementation of standardized midwifery practice benchmarking project, institutionalizing this project within the ACNM national office with web based data entry support.

2009-present Member, Directors of Midwifery Education (DOME) Network

2009-2013 Chair: Newly formed Clinical Standards and Documents Section, of the Division of Standards and Practice to provide oversight and coordination for the development of standard setting, evidence based clinical guidelines and position statement on behalf of the ACNM. Includes review of external position statements for endorsement and collaboration with other organizations on development of position statements and white papers.

2010-2013 Research Section Member, Division of Global Health

Sept 2012- Strategic Taskforce: Promotion of Healthy, Normal Physiologic Childbirth as the Standard of Care for "Low Risk” Women.

10/2012- Sub-Committee Chair to develop a Physiological Birth Tool Kit for Health Care Providers.

2013-2015 Chair. Division of Standards and Practice which includes seven sections

 Business, Professional Liability, Clinical Standards and Documents, Homebirth, Quality and Safety, Health Information Technology, Clinical Practice.

2013 Our Moment of Truth ACNM media campaign Advisory Team

2013-2014 ACNM representative to ACOG-CDC Prevention of Maternal Mortality Safety Bundle on Post-Partum Hemorrhage.

2014 Appointed to Homebirth Task Force

**International Professional Organizations: Midwifery**

2005-2011 Research Standing Committee: International Confederation of Midwives

2008-present Optimality Index Workgroup International: American College of Nurse Midwives

2008-present Research Advisory Network: International Confederation of Midwives

2008-present International Normal Birth Conference Steering Committee for North America

2013-2016 Research Standing Committee; International Confederation of Midwives reappointed with focus on development of ICM research priorities agenda

**Community Boards**

1988 Operation Get Down: BIRTH Teen Clinical Advisory Committee

1992-1994 Nurse-Midwifery Board member, Legislative Liaison, Perinatal Association

 of Michigan

1995-2007 Reproductive Health Advisory Committee, Dexter Community School District, Appointed by the School Board, as member then chair 2001-2007, participated in community survey of attitudes about curriculum for reproductive health in school, oversaw implementation of changes in curriculum to align with State requirements and community perspective.

2003-2005 Member, March of Dimes Program Committee for Washtenaw, Jackson counties

2003-2005 Appointed Ex-Officio Board Member, Center for the Childbearing Year for role related to Doulas Care Program Development

2008-2012 Volunteer Executive Director, Doulas Care Program, non- profit program providing volunteer doulas for low income women and families.

2012-2015 Appointed to Doulas Care Board of Directors, Ann Arbor, MI as vice president

**Consulting Positions**

1989 Nurse-Midwifery Service Development: University of Wisconsin at Milwaukee.

1990 Nurse-Midwifery Service Development: University of Indiana.

1992 Wayne State University Kellogg Foundation Program: Curriculum Development for Midwifery Education in South Africa.

1993 Nurse-Midwifery Service Development: University of Colorado.

1994 Strategic Planning / Budget Management, Hutzel Hospital Midwifery Service, Detroit, MI.

1995-1997 Educational Consultant: Planning Grant. Partnerships in Training for Nurse-Practitioners, Nurse-Midwives and Physician Assistants. South-eastern Michigan Partnership. University of Detroit Mercy, Cynthia Zane PhD, RN P.I.

Robert Wood Johnson Foundation.

2003-2004 Consultant: National Survey on The Emergence of Doulas as Childbirth Paraprofessionals in the United States. P.I. Paula Lantz, PhD, School of Public Health, University Michigan, Walter J. McNerney Award Fund, first national survey of doulas.

2004 Simon Foundation: Think Tank on vaginal delivery versus elective c-Section as women’s choice in effort to prevent pelvic floor disorders, Chicago IL.

2006 Northern Michigan University, Development of International Service Learning Experiences for Nurses. Assisted faculty in the development of student abroad courses for implementation in the Nursing Program.

2007-2009 K-12 Mentor of Qualitative and Survey Data Analysis for Dr. Vanessa Dalton, National Survey of Providers Attitudes and Beliefs Related to Management of Early Pregnancy Failure.

2008 Consultant, Qualitative Analysis of Interviews of Domestic Violence Survivor’s and their reflections on the role of Alcohol Use to develop curriculum aids for health care providers. Northern Michigan University, Blue Cross Blue Shield Funded, PI Kerri Schuiling.

2008-2009 Contributing Reviewer/Consultant appointed by the American College of Nursing Midwives to the University of Maryland, Tri-Council for Nursing, Meta-analysis of the quality and efficacy of advanced practice nurses and nurse-midwife care report.

2011-2012 Consultant American College of Nurse Midwives: Oversight of Standard Setting Document revisions and position statements to promote alignment with evidence based referencing combined with review of internal consistency of position statements and policies. Developed processes and procedures for ongoing development of standard setting documents and resources for both clinical practice guidelines.

**Bibliography**

Publications: Manuscripts (\*data based, Italics indicate student author, underlined when final author position indicates Senior Author on manuscript)

1. \*Engstrom J, Alesen, **Kane Low L,** McFarlin B, Shane H. The Influence of Maternal Position on Fundal Height Measurements: Journal of Nurse-Midwifery, 1993.
2. **Kane Low, L.** Letter to the Editor: Complementary and Alternative Therapies. Journal of Nurse Midwifery 1999; 44(5).
3. **\*Kane Low L**, Seng J, Murtland T, Oakley D. Clinician Specific Episiotomy

Rates: Impact on perineal outcomes. Journal of Midwifery and Women’s Health 2000; 45 (2): 24-29. Times Cited: 11.

1. Guthrie BJ, **Kane Low L**. A Substance Use Prevention Framework:

 Considering the Social Context for African American Girls. Public Health Nursing 2000;

 17(5): 363-373.   DOI: 10.1046/j.1525-1446.2000.00363.x. Times Cited: 16.

1. \*Barkauskas V, **Kane Low L**, Pimlott S. Health outcomes of incarcerated pregnant women and their infants in a community-based program. Journal of Midwifery and

 Women’s Health 2002; 47 (5): 371-379. DOI: 10.1016/S1526-9523(02)00279-9. Times

 Cited: 10.

1. \*Seng J, *Sparbel K,* **Kane Low L**, Killion C. Abuse-related posttraumatic stress and desired maternity care practices: Women's perspectives. Journal of Midwifery and

 Women’s Health 2002; 47 (5): 360-370. DOI: 10.1016/S1526-9523(02)00284-2.

 Times Cited 11.

1. **Kane Low, L**. Resources for Clinicians: Adolescent Health Guidelines for Practice. Journal of Midwifery and Women’s Health 2003; 48(3).
2. **\*Kane Low L,** Martin K, Sampselle C, Guthrie B, Stewart A, Oakley D. Adolescents’ Experiences of Childbirth: Contrasts with Adults. Journal of Midwifery and Women’s Health 2003; 48(3):192-198.  DOI: 10.1016/S1526-9523(03)00091-6. Times Cited: 5.
3. \*Kennedy HP, Rousseau AL, **Kane Low L.** An exploratory metasynthesis of midwifery practice in the United States. Midwifery 2003; 19(3):203-14.  DOI: 10.1016/S0266-6138(03)00034-2. Times Cited: 21.
4. \*Seng J, **Kane Low L**, *Sparbel K*, Killion C. Abuse-related post-traumatic stress during the childbearing year. Journal of Advance Nursing 2004; 46(6): 604-613. DOI: 10.1111/j.1365-2648.2004.03051.x    Times Cited: 7
5. \*Lantz P, **Kane Low L,** *Watson R*. Doula’s views on the rewards and challenges

 of their work. International Journal of Childbirth Education. December, 2004

1. **Kane Low, L**. Commentary for the 2004 revision of the ACNM philosophy. Journal of Midwifery and Women’s Health 2005; 50(2): 172. DOI: 10.1016/j.jmwh.2004.12.017 Times Cited: 0
2. \*Lantz P, **Kane Low L***, Varkey S, Watson, R*. Doulas as childbirth paraprofessionals: Results from a national survey. Women’s Health Issues 2005; 15(3):109-116. Times Cited: 5.  DOI: 10.1016/j.whi.2005.01.002
3. \*Seng JS, **Kane Low L**, Liberzon IL. Cortisol level and perinatal outcome in pregnant women with posttraumatic stress disorder: A pilot study. Journal of Midwifery and Women’s Health 2005; 50(5):392-398. Times Cited: 13. DOI: 10.1016/j.jmwh.2005.04.024
4. **\*Kane Low L,** Miller J. A clinical evaluation of evidence-based maternity care using the optimality index. Journal of Obstetric, Gynecologic, and Neonatal Nurses 2006; 35(6), 786-793. Times Cited: 2.  DOI: 10.1111/J.1552-6909.2006.00107.x
5. **\*Kane Low L,** *Moffat A*. Every Labor is Unique: “But call when Contractions are 3-5 Minutes Apart.” The American Journal of Maternal-Child Nursing 2006; 31(5): 307-312. Times Cited: 3.
6. **\*Kane Low L**, *Moffatt A*, Brennan P. Doulas as Community Health

 Workers: Lessons Learned from a Volunteer Program. Journal of Perinatal

 Education 2006; 15(3): 25-33.

1. Guthrie B, **Kane Low L.**  Moving Beyond the Trickle-Down Approach:

 Addressing the Unique Disparate Health Experiences of Adolescents of Color. Journal

 for Specialists in Pediatric Nursing 2006; 11: 3-6. DOI: 10.1111/j.1744

 6155.2006.00038.x

1. **\*Kane Low L**, *Scheib H, Bailey J, Sacks E*. Challenges for traditional birth attendants in northern rural Honduras. Midwifery 2006; 22(1): 79-87.  DOI: 10.1016/j.midw.2005.03.005
2. De Lancey JOL, **Low LK**, Miller JM, Patel D, Tumbarello J. Graphic Integration of Causal Factors of Pelvis Floor Disorders: An integrated lifespan model. American Journal of Obstetrics and Gynecology 2008. Epub available as of June 2. 2008 Times Cited: 1. DOI: 10.1016/j.ajog.2008.04.001
3. \**Ackerson K*, Pohl J, **Low LK**. Personal Influencing Factors Associated with Pap Smear Testing and Cervical Cancer. Policy, Politics and Nursing Practice 2008; 9(1):50-60.  DOI: 10.1177/1527154408318097. Times
4. **\*Kane Low L**, Bailey J, *Sacks E*, Medina L, Lopez H. Postpartum hemorrhage prevention: a case study in northern rural Honduras. Journal of Midwifery and Women’s Health 2008; (53)1: e1-6.   DOI: 10.1016/j.jmwh.2007.08.014 Times Cited: 1.
5. **\*Kane Low L**, Seng J, Miller J. Use of the optimality index-United States in perinatal clinical research: A validation study. Journal of Midwifery and Women’s Health 2008; 53(4):302-309.  DOI: 10.1016/j.jmwh.2008.01.009.
6. \*Seng J, Sperlich M, **Kane Low L.** Mental Health, Demographic, and Risk Behavior Profiles of Pregnant Survivors of Childhood and Adult Abuse. Journal of Midwifery and Women’s Health 2008; 53(6):511-521.DOI: 10.1016/j.jmwh.2008.04.013.Times Cited:7.
7. \*Seng, JS, **Low LK,** Sperlich M, Ronis DL, Liberzon I. Prevalence, Trauma History, and Risk for Posttraumatic Stress Disorder Among Nulliparous Women in Maternity Care. Obstetrics & Gynecology October 2009; 114(4):839-847. Times Cited: 13.
8. \**Zielinski R*, **Kane Low L,** Tumbarello J, Miller J. Body image and sexuality in women with prolapse. Urologic Nursing 2010; 29(4): 239-246.
9. \*Miller JM, Brandon C, Jacobson J, **Low LK**, *Zielinksi R*, Ashton-Miller J, DeLancey JOL. MRI Findings in Patients Considered High Risk for Pelvic Floor Injury Studied Serially After Vaginal Childbirth. American Journal of Roengenotolgy Sep 2010; 195(3): 786-91. DOI: 10.2214/AJR.09.3508.
10. \*Seng JS, Rauch SA, Resnick H, Reed CD, King A, **Low LK**, McPherson M, Muzick M, Ableson J, Liberzon I. Exploring post traumatic stress disorder symptom profile among pregnant women. J Psychosom Obstet Gynaecol 2010 Sep; 31(3):176-87.PMID: 20482290. DOI: 10.3109/0167482X.2010.486453
11. \*Dalton V, Harris L, Gold K, **Low LK**, Schuilkin J, McGuire K, Fendrick M. Provider Knowledge, Attitudes, and Treatment Preferences for Early Pregnancy Failure. Am J Obstet Gynecol 2010; Mar 12 (in press)\* Selected as Editor’s Choice for this edition of Journal. Times Cited: 1.  DOI: 10.1016/j.ajog.2010.02.016
12. \*Thompson A, **Kane Low L**, Tumbarello J, Miller J, Fenner D, DeLancey JOL. Changes in self-assessment of continence status between telephone interview and subsequent clinic visit. Neurourology and Urodynamics 2010; 29(5): 734-740   DOI: 10.1002/nau.20827 Times
13. \*Bailey J, Motino, Medina L, **Kane Low L**. Prevencion de la hemorragia posparto. H (Prevention of Post-Partum Hemorrhage in Spanish with English Abstract) Horizonte de Enfermeria 2010; 21(1): 37-44.
14. \*Brandon C, Jacobson J, **Low LK,** Park L, DeLancey JO, Miller J. Pubic bone injuries in primiparous women: magnetic resonance imaging in detection and differential diagnosis of structural injury Ultrasound Obstet Gynecol 2011 39(4): 444-451. doi: 10.1002/uog.9082. [Epub ahead of print]. PMID: 21728205. Times cited: 0.
15. \*Seng JS, **Kane Low, L**, Sperlich M, Ronis DL, Liberzon I. Post-traumatic stress disorder, child abuse history, birth weight and gestational age: a prospective cohort study. BJOG. 2011; 118(11):1329-39.  DOI: 10.1111/j.1471-0528.2011.03071.x   Times Cited: 1
16. \*Zielinski R, **Kane Low L,** Sampselle C, Miller J. Validity and Reliability of a Scale to Measure Genital Body Image, Journal of Sex and Marital Therapy 2011; 38(4): 309-324. Times Cited: 0.  DOI: 10.1080/0092623X.2011.569639
17. Fullerton J, **Kane Low L**, Batista-Shaw J, Murphy P. The Development and Use of the Optimality Index US: Ten years of experience and evolution. International Journal of Childbirth. 2011; 1(3): 171-178.
18. \**Hipp L*, **Kane Low L**, Van Anders S. Exploring Women’s Postpartum Sexuality: Social, Psychological, Relational, and Birth-Related Contextual Factors. Journal of Sexual Medicine. Article first published online: 6 JUN 2012. DOI: 10.1111/j.1743-6109.2012.02804.x
19. \*Zielinski R, Miller J, **Kane Low L.** The relationship between pelvic organ prolapse, genital body image and sexual health.Neurourology and Urodynamics. 2010; 29(6): 1225-1227.
20. **\*Kane Low L**, Tumbarello J. Authoritative Knowledge and Women’s Experience with Pelvic Floor Prolapse. Journal of Midwifery and Women’s Health. 2012, Sept/Oct. doi:10.1111/j.1542-2012.2012.00187
21. **Kane Low L**, Miller J, Gao Y, Ashton-Miller J, DeLancey JOL, Sampselle C. Spontaneous pushing to prevent postpartum urinary incontinence: A randomized, controlled trial. International Journal of Urogynecology, 2012. DOI: 10.1007/s00192-012-1884.
22. \**Moore J*, **Kane Low L**. Factors influencing elective induction of labor: What does the evidence tell us? Journal of Perinatal and Neonatal Nursing, 2012, 26(3) 242-350.
23. Seng JS, Sperlich M, **Kane Low L**, Ronis D, Muzak M, Liberzone I. Childhood abuse history, posttraumatic stress disorder, postpartum mental health and bonding: A prospective cohort study. J Midwifery Womens Health. 2013 Jan-Feb;58(1):57-68.
24. **\*Kane Low L,** Bailey JM, *Sacks E, Robles C*. Reduced post partum hemorrhage after implementation of active management of the third stage of labor in rural Honduras. International Journal of Gynecology and Obstetrics 2012 Dec;119(3):217-20.
25. *Kruse J,* **Kane Low L,** Seng J. Validation of alternative indicators of social support in perinatal outcomes research using quality of the partner relationship. Journal of Advanced Nursing Practice. J Adv Nurs. 2013 Jul;69(7):1562-73.
26. *Sacks E, Robles C*, Bailey J, **Kane Low L**. Neonatal Care in the Home in northern rural Honduras: a qualitative study of the role of Traditional Birth Attendants. J Perinat Neonatal Nurs. 2013 Jan-Mar;27(1):62-71.
27. Van Anders S,**Kane Low L**, *Hipp L*,. Exploring partner experiences of sexuality in the first three months after birth. Journal of Sexual Medicine 2013 Aug; 10 (8); 1988-99.
28. Nieuwenhuijze, M and **Kane Low, L**. Facilitating women’s choice in maternity care. The Journal of Clinical Ethics, 2013; 24(3) 271-277.
29. Boucher, N., **Low, Kane L**. Prevention of childhood obesity risk from a pre-conceptual and pregnancy care perspective. J Perinatal and Neonatal Nurs. 2014 Jan-Mar; 28 (1): 14-6. Invited commentary.
30. **Kane Low L**, Zielinski R, *Tao Y*, Brandon C, Miller J. Identification of the Most Sensitive Predictor of Levator Ani Tear in First Vaginal Birth
31. *Nieuwenhuijze, M,*  **Low, Kane L**; Korstjens, I.; Lagro-Janssen, T. The role of maternity care providers in enabling women to use birthing positions during second stage labor. J Midwifery Womens Health 2014; May; 59 (3) 277-85.
32. *\*Torres J*, De Vries R, **Low LK.** [Consumer information on fetal heart rate monitoring during labor: a content analysis: a content analysis.](http://www.ncbi.nlm.nih.gov/pubmed/24781772) J Perinat Neonatal Nurs. 2014 Apr-Jun;28(2):135-43.
33. *Moore, J*. **Kane Low, L.,** Titler, M., Dalton, V. Sampselle, C.. Moving Towards Patient Centered Care: Women’s Decisions, Perceptions, and Experiences of the Induction of Labor Process. Birth. 2014 June 41(2) 138-46.
34. Saftner M, Martyn K, Loveland C, Mopher S, **Kane Low L**. Urban American Indian Adolescent Girls: Framing Sexual Risk Behavior. Journal of Transcultural Nursing 2014, May 6 Epub ahead of print.
35. Vedam, S., Leeman, L., Cheyney, M.,Fisher, T., Myers, S., **Kane Low, L**., Ruhl, C.

Transfer from Planned Home Birth to Hospital: Improving Interprofessional Collaboration (in press) Journal of Midwifery and Women’s Health.

**Manuscripts Under Review**

1. Seng, J., King, A., **Kane Low, L**., Sperlich, M., Rowe, H., Lee, H., Muzik, M., Ronis, D., Liberzon, I. Posttraumatic stress disorder, depression, dissociation, and hypercortisolemia in pregnancy.
2. *Moore, J*. Titler, M., **Kane Low, L**., Dalton, V. Sampselle, C., .Development of a Patient-Centered Implementation Science Model
3. Yucel, C., Laskin, L., **Kane Low, L**. Validity and reliability of the Turkish version of the Optimality Index-US (OI-US) to evaluate maternity care.

**Book Chapters:**

***Edited Collections:***

1. Martin, K. and **Kane Low, L**. “Kind of Neanderthal” or “Perfectly Normal”: Giving

Birth at Home in *Women’s Untold Stories: Talking Back, Breaking Silence and Voicing Complexity*. Romero, M. and Stewart, A. Eds. Rutledge Publishing. 1999.

1. De Vries, R., **Low, L.K**. Bogdan-Lovis, E. Choosing Surgical Birth: Desire and the Nature of Bioethical Advice in *Naturalized Bioethics*, Ed. Lindemann, H., Verkerk, M., Walker, M.U. Cambridge University Press, 2008.

***Textbook Chapters***

1. Chapters: Management Skills and Models of Practice in *An Administrative Manual for Nurse-Midwifery Services.* The Nurse-Midwifery Service Director’s Network, Catherine Collins-Fulea Editor. Kendal-Hunt Publishing, 1994.
2. Scheiman, L., **Kane Low, L.,** and Givens, C. “Pregnancy Care at the Corner Health

Center” in *Adolescent Health Issues: Assessments, Approaches and Interventions in a Community Based Teen Health Center*. Eds. Givens, C., Chesler, J., and Share, D. The Corner Health Center: The W.K. Kellogg Foundation, 1994.

1. Updated and revised chapters: Management Skills, Financial Strategies for Practice Management and Models of Practice in *An Administrative Manual for Nurse-Midwifery Services 2nd Edition*. The Nurse-Midwifery Service Director’s Network, Catherine Collins-Fulea Editor. Kendal-Hunt Publishing, 1996.
2. **Kane Low, L.,** Collins-Fulea, C., and Crane, P. Leadership and Managements Skills for Midwifery Practice Management in An Administrative Manual for Nurse Midwifery

Practices 3rd Edition. Slager, J. Ed., Kendal-Hunt Publishing. 2005.

1. **Kane Low, L,** Schuiling, K. (2005) Women’s Health from a Feminist Perspective in *Women’s Gynecologic Health*. Schuiling, K and Likis, F. Eds. Bartlett and Jones Publishers. Revised Version published in 2012.

(Book of the Year from the Journal of Midwifery and Women’s Health for 2005 and 2012)

1. Schuiling, K and **Kane Low, L**. Women’s Growth and Development Across the Lifespan in *Women’s Gynecologic Health*. Schuiling, K and Likis, F. Eds. Bartlett and Jones Publishers, 2005. Revised version published in 2012.
2. **Kane Low, L**. and Barroso, R. Chapter: Care practices to promote physiological birth in *Supporting a Physiologic Approach to Pregnancy and Birth* Editor Melissa Avery. Wiley-Blackwell. For publication late Spring 2013.
3. **Kane Low, L**, King, T., Vedam, S. Second Stage Labor Management in Varney’s Midwifery 5th Edition. Bartlett and Jones Publishers. Includes associated skills chapters for suturing, laceration repair, episiotomy, hand skills for birth. 2014.

**Media**

Alcohol and Men’s Violence Against Women. DVD produced as teaching aid for health care providers. Northern Michigan University. (Consultant on Analysis of Qualitative Transcripts. 2009).

PEARLS: Promoting Normal Physiological Birth: Power Point and Speaker Notes Presentation for American College of Nurse Midwives Membership Use. 2012. (research consultant for evidence based references for specific care practices during labor).

ACNM project to promote physiologic birth as a national strategy to improve quality maternity care. Chair of subcommittee to develop web based tool kit. [www.BirthTOOLS.org](http://www.BirthTOOLS.org). (TOOLS is for Tools to optimize outcomes of labor safely). Launched May 2014.

**Published Abstracts**

1. Thomason, A., DeLancey, J., Fenner, D., **Low, LK**, Miller, J. (2005) [Women's changing reports of urinary continence: How accurate are one-time telephone questionnaires for categorizing continence status?](http://apps.webofknowledge.com.proxy.lib.umich.edu/full_record.do?product=UA&search_mode=GeneralSearch&qid=8&SID=4AMhajdK45gfiIcMGkJ&page=1&doc=7) 35th Annual Meeting of the International-Continence-Society. Neurourology and Urodynamics 24 (5-6)461-462   Meeting Abstract: 37
2. [Zielinski, R](http://apps.webofknowledge.com.proxy.lib.umich.edu/OneClickSearch.do?product=UA&search_mode=OneClickSearch&colName=WOS&SID=3CLkc822Ef1HDjcCpc5&field=AU&value=Zielinski,%20R) ; [**Kane-Low, L**](http://apps.webofknowledge.com.proxy.lib.umich.edu/OneClickSearch.do?product=UA&search_mode=OneClickSearch&colName=WOS&SID=3CLkc822Ef1HDjcCpc5&field=AU&value=Kane-Low,%20L) ; [Miller, J](http://apps.webofknowledge.com.proxy.lib.umich.edu/OneClickSearch.do?product=UA&search_mode=OneClickSearch&colName=WOS&SID=3CLkc822Ef1HDjcCpc5&field=AU&value=Miller,%20J) (2010)The relationship between pelvic organ prolapse, genital body image and sexual health. International Urogynecology Journal: 21Supplement: 1 S421-S423   Meeting Abstract: 294
3. Kane Low, L. (2010). The final stretch: Range of perineal normal changes during second stage labor in first vaginal birth. Proceedings of from the ACNM 55th Annual Meeting, Division of Research, Research Forum. Journal of Midwifery and Women’s Health. 55 (5) 482. DOI: 10.1016/j.jmwh.2010.06.013.
4. *Sacks, E.,* Bailey, J.M., *Robles, C.A*. **Kane Low, L**. (2010). Neonatal care in the home in Northern rural Honduras: A preliminary qualitative study of the role of traditional birth attendants. Proceedings from the ACNM 55th Annual Meeting, International Research Forum. Journal of Midwifery and Women’s Health. 55 (5) 481.DOI: 10.1016/j.jmwh.2010.06.011
5. **Kane Low, L**., Zielinski, R., *Tao, Y*., Brandon, C., Miller, J Evaluating the probability of levator ani injury from a risk profile including maternal age and obstetric events at first vaginal birth. Female Pelvic Medicine and Reconstructive Surgery. Vol 18, No. 5, Suppl 2 September/October, 2012.
6. Zielinski, R., **Kane Low, L.,** Miller, J 28. Assessment of genital body image in women post complex vaginal birth using the vaginal changes sexual and body image scale. Female Pelvic Medicine and Reconstructive Surgery. Vol 18, No. 5, Suppl 2 September/October, 2012
7. *Kim, J*., **Kane Low, L.,** DeLancey, J., Ashton-Miller, J. Three-dimensional measurement of the stretch and displacement of the perineum during labor using stereophotogrammerty. Female Pelvic Medicine and Reconstructive Surgery. Vol 18, No. 5, Suppl 2 September/October, 2012.
8. Miller, J.M., Brandon, C., Low, LK, Ashton-Miller, J., DeLancey, J.O.L.

Evaluating maternal recovery from labor and delivery (EMRLD study): Serial MRI post first vaginal birth reveals nature of levator ani injury. Female Pelvic Medicine and Reconstructive Surgery. Vol 18, No. 5, Suppl 2 September/October, 2012

**Abstracts** (All posters were data based, students indicated by italics, senior role indicated by underline when in final author position)

1. Perineal Management by Nurse-Midwives: A Descriptive Study. Poe, A., **Kane Low, L.** American College of Nurse-Midwives 1997 Annual Meeting and Convention, Boston, Mass. and the 1997 Women’s Health Issues: Global Nursing Perspective Conference, St. Thomas Virgin Islands
2. Every Woman’s Labor is Unique: Call me when your contractions are 3 minutes apart. **Kane Low, L.** Martin., K., Sampselle, C. Michigan Initiative for Women’s Health Graduate Student Posters. Received Best Poster Award). 1999
3. Clinician Specific Episiotomy Rates: Impact on Perineal Outcomes: **Kane Low, L**., Seng, J., Murtland, T., Oakley, D (1999). American College of Nurse-Midwives Annual Meeting and Convention. (peer reviewed) and AWHONN National Meeting in Seattle, Washington June 2000).
4. Michigan Midwives Attitudes and Beliefs Regarding the Use of Herbs During the Childbearing Year. *Naughton, J*., **Kane Low, L**., Shimp., L., Boyd, E. ACNM Annual Meeting and Convention, 1999.
5. Every Woman’s labor is Unique**. Kane Low, L**., Martin, K., Sampselle, C. Midwest Nursing Research Society Annual Meeting April 1999. .
6. Perception of Risk for Cervical and Breast Cancer Among Lesbian and Bisexual Women. Lynne, S. and **Kane Low, L.** (2000). International Confederation of Midwives, Vienna Austria 2002, American Public Health Association, Boston, Mass. also presented at the 2001 ACNM annual meeting and exhibit, Washington D.C.
7. Adolescents’ Experiences of Childbirth: Contrasts to Adults. **Kane Low, L.,** Martin, K., Sampselle, C., Stewart, A. and Oakley, A. Midwest Nursing Research Society Annual Meeting, Chicago, IL, 2002.
8. Promoting Informed Choices for Pain Relief in labor: Use of an Evidence Based Brochure. *DeFever, A., Richards, J., Muir, M.,***Kane Low, L.** for American College of Nurse Midwives Annual Meeting and Exhibit, 2002. (Received the best student poster award).
9. Program Evaluation of a Community Based Volunteer Doula Program: "Being in the Community" Phase One. **Kane Low, L.** 2003. BIRWCH Program Meeting: National Institutes of Health: Office of Women’s Health Research.
10. Maternity care transitions in northern rural Honduras: A preliminary ethnographic inquiry International Confederation of Midwives, (2004) **Kane Low, L**, *Bailey, J., Scheib, H. Sacks, E.* Trinidad, Tobago Regional Americans Conference April, 2004.
11. Doulas as Community Health Outreach Workers: Process Evaluation of the Doulas Care Program. **Kane Low, L**., *Moffat, A.,* Brennan, P. American Public Health Association. Philadelphia, PA. December, 2005.
12. Women’s changing reports of urinary continence: how accurate are one-time telephone questionnaires for categorizing continence status? AD Thomason, JA Tumbarello, **LK Low**, JOL DeLancey; University of Michigan, Ann Arbor, MI 2005. Association of Urogynecology Specialists (Received Best Epidemiology Research Poster Award)
13. The Role and Scope of Practice of Doulas as Members of the Maternity Care Team: Results of a National Survey. **Kane Low, L.** Lantz, P*. Varjay, S*. Annual Meeting of the American College of Nurse Midwives, Washington D.C. 2005. ( Received Best Poster Award from the Division of Research of the American College of Nurse Midwives).
14. Maternity Care Outcomes for Women Cared For by Auxiliary Nurses versus Physicians at Centro Materno-Infantil in Northern Rural Honduras. Bailey, J., **Kane Low, L*.,*** *Aker, E*. Annual Meeting of the American College of Nurse Midwives. Washington D.C., 2005.
15. Determining the value of implementing active management of third stage labor in a resource poor setting: A case study in Northern Rural Honduras. **Kane Low, L**., *Bailey, J., Aker, E. and Knittle, A*. Annual Meeting of the American College of Nurse Midwives. Washington D.C., 2005.
16. Measures of Body Image Changes Related to Pelvic Organ Prolapse: *Zielinski, R*. and **Kane Low, L.** Midwest Nursing Research Society, Graduate Student Poster Session. March 2007.
17. Promoting Safe Motherhood: A nursing case study in Northern Rural Honduras. **Kane Low, L**., Bailey, Joanne, Motino. Midwest Nursing Research Society, Indianapolis, Indiana. March 2008.
18. Development of an instrument designed to measure body image in women experiencing pelvic organ prolapse. *Zielinski R*, **Low L,** Tumbarello J, Miller J. Annual Meeting of the American College of Nurse Midwives, Boston, MA, May 23-29, 2008. (Best Student Research Poster Award)
19. A Pilot Study Mapping Obstetrical Factors with Levator Ani Defects on MRI in Early Weeks Post Complex Vaginal Birth in Primiparous Women. **Kane Low, L.,** *Zielinski, R*., Miller, J.M. American Urological Society, Hollywood, FLA, Sept, 2009.
20. Pelvic Soft Tissue Injury and Recovery after High Risk vaginal Delivery: A study using MR Imaging. Miller, JM, Brandon, C., **Low, LK**, Huebner, M., De Lancey, JOL. American Urological Society, Hollywood FLA. Sept 2009.
21. Body Image and Sexual Health after Vaginal Birth. *Zielinski, R*., **Low, L.K.,** Miller, J.M. ACNM Convention; Seattle, WA. May 2009.
22. Neonatal Care by Traditional Birth Attendants in Northern Rural Honduras: An initial ethonographic injury. Sacks, E., **Kane Low, L.,** Bailey, J.M., *Robles, C*., Guzman, M. Safe Motherhood Association Conference Sept 2009.
23. Prevention of Postpartum Hemorrhage in Honduras using AMTSL. **Kane Low, L.** Bailey, J. *Sacks, E. Robles, C*. Global Health Council Annual Meeting, Washington DC, June 2010.
24. Risk of levator ani injury and pelvic floor damage post first complex vaginal birth. **Kane Low**, L. Zielinski, R., Miller, J. Midwest Nursing Research Society Annual Meeting, Columbus Ohio, March 2010.
25. Validity and Reliability of the Genital Self Image Scale. Zielinski, R., **Kane Low, L**., Miller, J. AUGS Annual Meeting, Long Beach Calf. Sept. 2011 and International Continence Society Meeting, Toronto Canada.
26. The relationship between pelvic organ prolapsed, genital body image and sexual health.
27. Zielinski, R., Miller, J., **Kane Low, L.** AUGS Annual Meeting, Long Beach Calf. Sept. 2011 and International Continence Society Meeting, Toronto Canada.
28. Evaluating the probability of levator ani injury from a risk profile including maternal age and obstetric events at first vaginal birth. **Kane Low, L**., Zielinski, R., *Tao, Y*., Brandon, C., Miller, J. American Urogynecology Society Annual Meeting, Chicago, Ill. October, 2012.
29. Assessment of genital body image in women post complex vaginal birth using the vaginal changes sexual and body image scale. Zielinski, R., **Kane Low, L.,** Miller, J. American Urogynecology Society Annual Meeting, Chicago, Ill. October, 2012
30. Three-dimensional measurement of the stretch and displacement of the perineum during labor using stereophotogrammerty. *Kim, J*., **Kane Low, L.,** DeLancey, J., Ashton-Miller, J. American Urogynecology Society Annual Meeting, Chicago, Ill. October, 2012.
31. Evaluating maternal recovery from labor and delivery (EMRLD): Kegal muscle tears in women with complex births but not in low risk control women. Miller, J.M., **Kane Low, L.,** Brandon, C. American Academy of Nursing, Washington D.C. October 2012.
32. Nieuwenhuijze MJ, Low LK. The role of maternity care providers in promoting shared decision making regarding birthing positions during second stage labor. Poster Presentation. 14th Healthcare Interdisciplinary Research Conference, Trinity College, Dublin Ireland (peer reviewed) 2013.

**Presentations:**

All presentations are sole authored unless otherwise indicated.

Data based presentations noted by \*. Peer reviewed is indicated in ( ).

Invited or keynote indicated with # and in ( ).

For multiple author listings, first author was presenter unless indicated. For those talks where all authors participated it is indicated.

***Presentations during doctoral program and post PhD begin at # 32***

**Research based and invited presentations since Tenure appointment begin # 88**

1. "Assisting Families Requesting Alternatives in Birth," Labor and Delivery staff in-service, Women's Hospital University of Michigan, July 1984.

2. "Consumer Concerns Related to the use of Fetal Monitors', Mott/Women's/Holden Hospital Community Outreach Program, September 13, 1985.

3. "Empowerment in the Hospital Setting," childbirth educators in-service, Ann Arbor, April 29, 1985.

4. "Nursing Care of the Patient with PROM," Regional Perinatal Conference sponsored by Mott/Women's/Holden Hospital, Ann Arbor, April 12, 1985.

5. "Communicating With Your Birth Attendant," community presentation sponsored by the Cesarean Prevention Movement, Ann Arbor, MI, January 1985.

6. "Options in Pregnancy & Birth," Institute for Women's Medicine, Hutzel Hospital, October 21, 1987.

7. "The role of Nurse-Midwives" Institute for Women's Medicine, Hutzel Hospital, 1988.

8. Testimony presented "Access to Prenatal Care and the Role of Nurse-Midwives as providers "Michigan State Hearings on Infant Morbidity and Mortality," 1989.

Written testimony presented and published in *Promoting Health/Preventing Disease: Year 2000 Objective for the Nation on behalf of the* Michigan Chapter of the ACNM.

9. Moderator-Community Approach to Cocaine Abuse during Pregnancy. Perinatal Association of Michigan Fall Conference, September 1990.

10. "High Risk Health Behaviors" in-service for Maternal Child Health Advocates, Wayne State University, September 1990.

11. Moderator & Welcome address for Michigan Chapter of American College of Nurse-Midwives Annual Conference October 1989, 1990.

12. Several presentations to select Michigan Section of ACOG Committees, Chrysler Motors, Blue Cross/Blue Shield of Michigan regarding "Direct Third Party Reimbursement for OB/GYN Services to Nurse-Midwives” 1990-1991.

13. "So You Want to be a Nurse-Midwife" Michigan Chapter ACNM Annual Conference, October 1991.

14. Conducting a Normal Spontaneous Vaginal Delivery and Postpartum Care: Wayne State University Medical Students Third Year Obstetrics Rotation. Repeating Lecture 1991-1992.

15. "Reimbursement Issues for Certified Nurse-Midwives". Michigan Nurses Association Conference. Co-presenter, October 1992. (Invited speaker)

16. "Nurse-Midwifery in Michigan: The Urban Experience. Healthy Mothers/Healthy Babies. Michigan State Conference, June 1993.

17. "The Role of Nurse-Midwives in Perinatal Care." Sparrow Hospital Regional Conference. Lansing, Michigan, November 1993.

18. "The Use of Prostaglandin Gel in Nurse-Midwifery Practice". Annual Convention & Meeting of the American College of Nurse-Midwives, Orlando, Florida, 1993. (Peer reviewed)

19. "The Complexity of Providing Prenatal Care to Teens." Hutzel Hospital Perinatal Nursing Conference, February, 1994.

20. "Nurse-Midwifery: Fact, Fiction, Fantasy." Hutzel Hospital Nurse-Midwifery Conference, October, 1994.

21. "Challenging Roles Ahead: Nurse Practitioners and Physician/Nurse Collaboration." Annual Meeting and Educational Institute, Michigan Organization of Nurse Executives. October, 1994. (invited speaker)

22. "The Growth of a Nurse-Midwifery Service: The Good, The Bad, The Necessary. Annual Convention and Meeting of the American College of Nurse-Midwives, Nashville, Tennessee, April, 1994. (peer reviewed)

23. “Cervical Ripening”. OB/GYN Post Graduate Course in Modern Obstetrics, University of Michigan Department of OB/GYN, October 18, 1995.

24. First Trimester Bleeding. Southeastern Michigan ACNM State Conference. October 1995.

25. Coalition Building and Collaboration for the Care of Moms and Babies Healthy Mothers Healthy Babies State Conference June 15, 1995 (peer reviewed)

**#26**. “Primary Health Care and Certified Nurse-Midwives in Michigan” Keynote Address:

Southeastern Michigan Chapter of American College of Nurse-Midwives and Hutzel Hospital State Conference, September, 1996. (invited speaker)

27. “Challenges for the Future: Advanced Practice Nurses.” Preceptor Appreciation Program, School of Nursing, University of Michigan, May 30, 1996.

28. “How to Handle Business Without an MBA: Beyond the Clinical Playing Field” and “Pearls of Wisdom from Service Directors Who Have Been There and Lived to Talk About It: A Panel Discussion Moderator: presented at the Nurse-Midwifery Service/Practice Directors First Annual Institute, University of Michigan, May, 1996.

**#29**. “Promoting Unity: Nurse-Midwives and Direct Entry Midwives”: Panel Member

“The Future of Midwifery in the US”: Panel member

“Nurse-Midwifery and Feminism” co-presenter with Miday Belden

“Roundtable: Second Stage Difficulties” at the National Midwifery Today Conference held in Ann Arbor MI, April, 1996. (invited lectures)

30. “Midwifery Enhancement of Labor” presented at the “Michigan State Medical Society Annual Perinatal Conference. March, 1996. (invited speaker)

**#31**. “OB/GYN Grand Rounds: Midwifery Management of Second Stage” presented at St. Johns Hospital, Detroit, MI, February, 1996. (invited speaker)

\*32. Women’s Voices: The Birth Experience. What Women Say about Care Practices”. ACNM Annual Convention and Meeting, Boston, Mass. May 1997, (peer reviewed).

33. “Keeping Midwifery in Education” “What women want: Birth Practices” “Models of Midwifery Education” Midwives Alliance of North America Annual Meeting. Grand Traverse Resort, Michigan November 1998 (invited speaker)

**#34.** “Second Stage Management Revisited” OB/GYN Post Graduate Course in Modern Obstetrics, University of Michigan Department of OB/GYN. September 29, 1998. (invited speaker)

\*35. “Every Woman’s Labor is Unique . . . Call me when your contractions are three minutes apart.” ACNM Annual Meeting and Convention, Research Forum. San Francisco, May 1998. (peer reviewed)

36. “Satisfaction vs. Quality of Care: Keeping Your Customers Happy” Fourth Annual Midwifery Business Institute. Ann Arbor, Michigan. October 1999.

 \*37. “The Effect of Paradigm on the Study of Women’s Experience of Childbirth”. Tenth

Annual International Critical and Feminist Perspective in Nursing Conference,

Williamsburg, Virginia, October, 1999. (Peer Reviewed)

38. “Adolescent Pregnancy; Physiological Considerations” Appreciating Adolescence. Michigan Institute of Public Health. Lansing Michigan. September 1999 (invited speaker).

\*39. “Women’s Voices: The Birth Experience.” A Research Symposium. ACNM

Annual Convention and Meeting, Orlando, FLA., May 1999 (Peer Reviewed).

**#\*40.** “What Women Want During Childbirth.” Michigan Midwives Association State Meeting. April, 1999. (invited speaker)

\*41. “The Use of Herbs by Midwives in Michigan: A survey of practices: Kane Low, L., Shimp, L., Boyd, E. American Public Health Association Annual Meeting, Chicago Illinois, Nov. 1999 (peer reviewed)

\*42. “Every woman’s labor is unique….call me when your contractions are 3 minutes apart” Association of women’s health, obstetrics and neonatal nurses National Meeting. Seattle Washington. June 2000 (peer reviewed).

\*43. “Adolescents’ Experience of Childbirth: Their Voices” American College of Nurse- Midwives Annual Meeting and Convention. Anchorage, Alaska. May 2000 (peer reviewed)

\*44. “The use of herbs in the prenatal period by Midwives in Michigan” Kane Low, L.and *Nancy Christensen, N.* American College of Nurse-Midwives Annual Meeting and Convention. Anchorage. Alaska. May 2000 (peer reviewed)

**#45**. The Women’s Health Movement: Implications for Policy and Practice Today.

Women’s History Month Celebration. University of Michigan Law School. April 2000. (invited speaker)

**#46.** The Model of Midwifery Care Applied to Adolescents. MCH/ACNM Provider Partnership THRIVE, Expert Panel meeting April 2001 and ACNM Annual Meeting and Exhibit. Washington D.C. 2001. (invited consultant)

47. Socialization and Rites of Passage in Midwifery Education. Kane Low, L. and Davis-Floyd, R. ACNM Annual Meeting and Exhibit, Washington D.C. 2001 (peer reviewed and both authors presented)

\*48. The Use of Herbs in Midwifery Practice: Experience vs. Evidence. Tolsma, M., Skinner, S. and Kane Low, L. ACNM Annual Meeting and Exhibit. Washington D.C. 2001. (peer reviewed and all authors presented)

**#\*49**. The Use of Herbs in Women’s Health: Experience vs. Evidence. Maryland Department of Family Planning Programs Annual Meeting, May 2001. (Invited speaker)

**#50**. “Midwifery Practice: Grounded in Science, Evidence and Art” Ohio State meeting of Nurse-Midwives. January 2001. (invited dinner speaker)

\*51. The Doulas Care Program: Lessons from being “in the community” American Public Health Association Annual Meeting. Philadelphia, PA. Nov. 2002 (peer reviewed)

52. You want us to do what? Diversification, Dissolution or Demise? Midwifery Business Institute. Ann Arbor, Mi. Nov. 2002.

**#\*53**. “The effects of paradigms on women’s experiences of childbirth: From “perfectly natural” to “ high technology” and “Every woman’s labor is unique, call me when your contractions are three minutes apart” and “The use of Herbs in prenatal care: Experience vs. Evidence. 6th Jornada Internacional De Enfermagem Obstertrica E Neonatal in Sao Paulo Brazil. September 2002. (Invited keynote speaker)

\*54. Abuse-related Posttraumatic Stress During Pregnancy: Women’s Perspectives. Seng, JS, *Sparbel, KJH*, Kane Low, LM, Killion, C. American College of Nurse Midwives Annual Meeting, Atlanta, Georgia, May 29, 2002. (peer reviewed)

\*55. Ways of Knowing and Being in Midwifery Practice. Kennedy, H.,Rouseau, A., Kane Low, L. (2002) ACNM Annual Meeting. Atlanta Georgia (peer reviewed and all authors presented)

56. Doing the Latest Dance: Emerging Issues in Obstetric Care. Kane Low, L. King, T., Kriebs, J. ACNM Annual Meeting and Exhibit, Atlanta, Georgia. 2002 (representing the ACNM Division of Standards and Practice, all authors presented)

57. Revisiting the Socialization During Midwifery Education. Kane Low, L. and Davis-Floyd, R. ACNM Annual Meeting and Exhibit, in Atlanta Ga. (peer reviewed) and then invited to represent this talk at the Midwives Alliance of North American Annual Meeting. Boston MA, 2002. (both authors presented)

\*58. Adolescents’ Experiences of Childbirth: “Nothing is Simple” Kane Low, L., Martin, K., Sampselle, C., Guthrie, B., Stewart, A. Oakley, D. Midwest Nursing Research Society, March 2002. (peer reviewed)

\*59.Narratives of Desire: What pregnant women with abuse-related posttraumatic stress want from maternity care providers. Seng, JS, Sparbel, KJH, Kane Low, LM, Killion, C. Midwest Nursing Research Society, Chicago, Illinois, March 3, 2002. (peer reviewed)

**#60.** Women’s Healthcare: What’s Gender Got to Do With It? Post-graduate primary care conference. Departments of OB/GYN and Family Medicine, University of Michigan. Invited Speaker. December, 2003. (invited speaker)

61. Midwifery Business Institute, Service Leadership, Application to Midwifery Practice. Ann Arbor, Michigan. November, 2003

**#62.** 6th World Congress of Perinatal Medicine. Midwifery Program Track. Physician and Midwife Collaboration in the Hospital Setting. Osaka Japan, September 2003.

(invited speaker)

\*63. Seng JS, Killion C, *Sparbel KJH*, Kane Low, LM. Participant-generated "bullet points" as an interview procedure to enhance rigor and accountability in a narrative study. Fourth International Interdisciplinary Conference Advances in Qualitative Methods. Banff, Alberta, Canada. May 3, 2003. (peer reviewed)

**#64.** Labor Support: Is there a Doula in your future? University of Michigan Department of OB/GYN Post Graduate Medical Conference. April, 2003 (invited speaker)

**#65**. You start with a vision and build: The History of the Midwifery Business Institute. 9th Annual Midwifery Business Institute Presentation. Albuquerque, New Mexico, Nov. 2004, (invited speaker)

\*66. Symposium: Evaluation of “Optimality” in Perinatal Health Outcomes. Kane Low L, Seng J. Pilot study of the Optimality Index. National Congress on the State of the Science in Nursing. Washington D.C. October, 2004. (peer reviewed)

**#67.** Support and Comfort in Labor: What the Evidence Tells Us. Grand Rounds. Department of Nursing. University of Michigan Health System. July 2004, (invited speaker).

\*68. The Doulas Care Program addressing Health Disparities: Lessons Learned from “Being in the Community” Healthy Mothers Health Babies Annual Statewide Conference, Port Huron, MI 2004. (peer reviewed).

69. Support and Comfort in Labor: What the evidence tells us. Kane Low, L. and Schuiling, K. American College of Nurse-Midwives Annual Meeting. New Orleans, LA. May, 2004 (peer reviewed and both authors presented).

70. Clinical Practice Updates: 3rd Stage Management: International Policy and the Evidence. Sponsored session by Division of Standards and Practice. American College of Nurse-Midwives Annual Meeting. New Orleans, LA. May, 2004. (Invited speaker, peer reviewed)

\*71. Application of the Optimality Index to Midwifery Service “Field Data.” Kane-Low L, Seng J, Miller J. Division of Research session. Annual Meeting of the American College of Nurse-Midwives New Orleans, LA, May 29-June 3, 2004. (peer reviewed)

\*72. Maternity Care Transitions in Northern Rural Honduras: An initial ethnographic inquiry. Kane Low, L, *Bailey, J., Scheib, H., Sacks, E*. Division of Research session. American College of Nurse-Midwives Annual Meeting, New Orleans, LA. May, 2004. (peer reviewed)

**#73**. Advances in Midwifery Clinical Practice: The development of the Midwifery Business Institute.Yale University School of Nursing, April, 2004. (invited speaker)

**#74**. Collaboration between Physician and Midwives in the Hospital Setting. International Confederation of Midwives Regional Conference of the Americas. Trinidad and Tobago, April 2004. (Invited Speaker.)

\*75. Doulas Care Program: Lessons Learned from Being “In the Community” Unity Conference. Center for Sustainable Community Health Outreach. Gulfport Mississippi. March, 2004. (peer reviewed)

\*76. Maternity Care Transitions in Northern Rural Honduras: An initial ethnographic inquiry. Kane Low, L. *Bailey, J.M., Scheib, H., Sacks, E*. Michigan Initiative for Women’s Health Lecture Series, University of Michigan. January, 2004. (invited talk with all speakers presenting as a panel)

**#\*77**. The Role of Doulas as Members of the Maternity Health Care Team. University of Michigan Department of OB/GYN and Family Medicine, Primary Health Care Conference. December 2005 (invited speaker).

78. Active Management of Third Stage Labor: Evidence vs. Philosophy. Canadian Association of Midwives Annual Meeting, Halifax, Nova Scotia. November, 2005. (Peer Reviewed)

79. Social Support in Labor: Doulas and Midwives Working Together. Canadian Association of Midwives Annual Meeting. Halifax, Nova Scotia. November, 2005. (Peer Reviewed)

**#80.** No Whining: Moving Midwifery Practice Forward. University of Michigan, 10th Annual Midwifery Business Institute. Ann Arbor, Michigan. November, 2005 (Invited speaker)

\*81.Maternity Care Outcomes for Women Cared for by Auxiliary Nurses vs. Physicians at Centro materno Infantil in Northern Rural Honduras. Kane Low, L., *Bailey, J., Aker, E*. and *Sacks, E*. Optimizing Global Health through Nursing Science, University of Illinois, October, 2005. (Peer reviewed)

\*82. Herbal Therapies for Pregnancy and Birth used by Parteras in Rural Honduras. *Scheib, H., Bailey, J.*, Kane Low, L. Optimizing Global Health through Nursing Science, University of Illinois, October, 2005. (Peer reviewed)

**#\*83**. Doulas Care Program: Implications for Maternal and Infant Mental Health. Kane Low, L, Schuster, M. Michigan Association of Infant Mental Health Biannual Conference. Ann Arbor, Michigan October, 2005. (Invited speaker)

**#\*84**. Women’s Voices: The Birth Experience and What Women Want. Birth Network Evidence Based Care Program. Oakland University, September 2005. (Invited speaker)

\*85. Thomason AD, Fenner DE, Fultz NH, Low LK, Miller JM Tumbarello JA, DeLancey JOL. Women’s changing reports of urinary continence: How accurate are one-time telephone questionnaires for categorizing continence status? International Continence 34th Annual Meeting Society, Montreal, Canada, Sept. 5-9, 2005. (peer reviewed, award winning)

86. Implications of the Revised Philosophy and Code of Ethics for the American College of Nurse Midwives. Panel Presentation. Annual Meeting of the American College of Nurse Midwives. Washington D.C., 2005 (Peer reviewed)

**#87.**Third Stage Management: Evidence Based Approach: Michigan Chapters ACNM Annual Retreat. Grand Haven. Feb. 2005 (Invited speaker)

**#88.** Social Support in Labor and the Role of Doulas: Grand Rounds, Wayne State University, Detroit Medical Center Department of OB/GYN. Detroit, Michigan January 2005 (Invited speaker)

**#89**. Second Stage Revisited: Evidence based practices. Grand Rounds at Henry Ford Health System, Department of OB/GYN. Detroit, Michigan. December 6, 2006 (Invited speaker).

\*90. Social Support in Labor: Models of Midwives and Doulas Working Together. Third International Normal Birth Conference, Sands-Upon-Grange, England.. June 2006. (peer review)

**#91**. Having it YOUR way: Elective Cesarean Section. Kane Low, L, Bogan-Lovis, L. De Vries, R. Against Health: Deconstructing the Morality of Health Messages. Sponsored by the Institute of Research on Women and Gender. University of Michigan, October, 2006. (invited talk with all speakers presenting)

\*92. Prevalence of Trauma, Posttraumatic Stress Disorder, and Risk Behaviors in Urban and Metropolitan Prenatal Clinics: Preliminary Findings from the STACY Project. Seng JS, Kane Low LM, Ronis DL, Liberzon I. Canadian Association of Midwives Annual Meeting, Ottawa, Canada, October 19-21, 2006 (peer reviewed)

**#93**. NIH State of the Science Report: Cesarean Delivery on Maternal Demand, Implications for Nurse Midwives. American College of Nurse Midwives Annual Meeting, Salt Lake City, Utah. May 2006 (Invited speaker)

**#94**. Tales from Successful Research Mentoring Relationships. National Institutes of Nursing sponsored panel presentation. Co-presented with Dr. Carolyn Sampselle. Midwest Society for Nursing Research, Milwaukee, Wisconsin, March, 2006. (invited panel member)

\*95. Maternity Practice at Centro Materno Infantile in Northern Rural Honduras: Template of Technology. Kane Low, L and Bailey, J. Society for Applied Anthropology. Vancouver, Canada. March 2006. (peer reviewed)

96. Having it her way or their way: Elective Cesarean Section. American College of Nurse Midwives Annual Meeting, Chicago, Illinois. May 2007. (peer reviewed)

\*97. Promoting optimal childbearing outcomes using evidence based care in second stage. Low L Kane, Miller J. Midwest Nursing Research Society 2007 Annual Research Conference, Omaha, NE, March 23-26, 2007 (peer reviewed)

98. Having it Your Way or Their Way: Elective Cesarean Delivery. Society for Applied Anthropology Annual Meeting, Tampa, FL. March, 2007 (peer reviewed)

\*99. “Falling Out”: Women’s Experience of Pelvic Organ Prolapse. Kane Low, L. & Tumbarello. Society for Applied Anthropology. March 2007. (Peer reviewed, presented by J. Tumbarello).

\*100. The Language of Birth: College Students Perceptions. Society for Applied Anthropology, Memphis, Tenn. March 2008 (peer review)

101. Elective Cesarean Delivery: Having it your way or their way. Doulas Care With Women Education Series. Feb. 2008

\*102. Childbirth and Pelvic Floor Trauma: State of the Science. Pelvic Floor Research Group Conference, University of Michigan, Feb. 2008.

\*103. \*Seng JS, Liberzon I, Kane Low LM, Ronis DL. Attachment and postpartum mental health outcomes of women affected by posttraumatic stress disorder prenatally. International Confederation of Midwives Biennial Meeting, Glasgow, Scotland, June 1-8, 2008.

\*104. Prevention of Post-Partum Hemorrhage in Honduras using Active Management of Third Stage Labor. Midwest Nursing Research Society, Minneapolis Mn. April 2009 (peer reviewed)

**#\*105**. Benchmarking Midwifery Practice, Results of 2005-2007 Project. ACNM Annual meeting Education Session sponsored by the Division of Standards and Practice. Seattle WA. May 2009, (invited speaker).

\*106. "Views on Early Pregnancy failure treatment options among Certified Nurse-Midwives" Low, LK, Dalton, V. Division of Research Forum Presentation, American College of Nurse Midwives Annual Meeting, May 2009, (peer reviewed)

\*107. Making Midwifery COUNT in North America: National collective efforts at gathering data” Low, LK, Schuiling, K., De Joy, S. International Normal Birth Conference, Sands Upon Grange, England, June 2009, (peer reviewed and all speakers presented as a panel).

**#108.** Benchmarking Midwifery Practice 101. Invited Educational Session to the Midwifery Business Network Annual Meeting, Denver Co. October 2009, (invited speaker).

\*109. Second Stage revisited: State of the science related to pelvic floor changes and second stage management. American College of Nurse Midwives May 2009, (peer review)

\*110. Second Stage and Measurement of Pelvic Floor Trauma. Pelvic Floor Research Group Conference, University of Michigan, February 2009.

**#\*111**. Grand Rounds: Department of Obstetrics and Gynecology: Prevention of Post Partum Hemorrhage in Honduras using Active Mangement of Third Stage Labor February 2010 (invited speaker)

**#112**. Midwifery Research Agendas in the USA (invited presentation) Knowledge at Work 2010

seminar Series sponsored by Zuyd University (Netherlands) 2010, (invited speaker).

113. Addressing fear, anxiety and control during labor (and does it differ for women experiencing a TOLAC? Annual Teri L. Murtland. Lecture Series, presentation at the Labor Support for Women desiring a VBAC, University of Michigan Health System, October, 2010.

\*114. Pelvic floor symptoms and recovery after primiparous vaginal deliveries with known risk factors for levator ani injury. Brincat C, Brandon C, Kane Low L, Ashton-Miller JA, DeLancey JO, Miller JM. International Continence Society, Toronto, Canada, Aug 23-27, 2010 (peer reviewed).

**#115**. Grand Rounds: University of Michigan Department of OB/GYN: Second Stage Labor Revisited: To push or not to push and when. December 16, 2010, (invited speaker).

\*116. The Final Stretch: Identifying Second Stage Labor Events Associated with Pelvic Floor Changes. Pelvic Floor Research Group Annual Research Day Presentations, Ann Arbor Michigan Feb. 2010.

\*117. Seng JS, Sperlich M, Kane Low L, Liberzon I. “Prenatal PTSD: From Estimating the Effects to Integrating Interventions into Maternity Care.” Anxiety Disorders Association of American Annual Meeting, Baltimore, March 6, 2010.

118. Emerging Issues: Standards and Evidence Based Obstetric Care Documents from ACNM. Kane Low, L. ACNM Annual Meeting, Washington DC June 2010 (peer reviewed, presented based on role in ACNM Division of Standards and Practice).

\*119. Cost effectiveness of using active management of third stage labor in a resource poor setting in Honduras, Kane Low, L, McClaughin, Proser, L, Bailey, J. ACNM Annual Meeting, International Division of Research Forum, June 2010, (peer reviewed).

\*120. The Final Stretch: Range of Normal Perineal Changes during Second Stage Labor in First Vaginal Birth ACNM Annual Meeting, Division of Research Forum, June 2010 (peer reviewed).

\*121. Benchmarking Midwifery Practice: Putting the results into policy. Kane Low, L, Schuiling, K. ACNM Annual Meeting, Washington D.C. June 2010 (peer reviewed and both speakers presented).

\*122. Prevention of Post-Partum Urinary Incontinence using Perineal Massage, Spontaneous Pushing and Pelvic Floor Muscle Training. Low, Lisa K, Miller, Janis M., Sampselle, C. Presentation American Urogynecological Society Annual Meeting, Long Beach Calf. (Best Clinical paper, Non-Surgical) September, 2010

123. Teaching Feminist Practice:  Education as a Tool for Social Change: Panel Presentation: Service Learning Experience in Honduras. Women’s Studies Department University of Michigan, November 2010.

\*124. The Final Stretch: Documenting the range of Perineal Changes during 2nd Stage Labor. Kane Low, L. 5th Annual International Normal Birth Conference, Vancouver Canada July 2010, (peer reviewed)

**#\*125**. Grand Rounds: Oregon Health Sciences University, Nurse Midwifery Program and Obstetrical Department. Second Stage Labor: Getting to the Final Stretch, Feb. 2011(invited speaker).

\*126. Perineal Changes during Second Stage Labor and Genital Tract Trauma: The Final Stretch. Low LK*, Robles C*, Miller JM. Midwest Nursing Research Conference, Columbus, Ohio, March 26, 2011 (peer reviewed).

\*127. Preventing Perineal and Pelvic Floor Trauma: The Good, The Bad and the Unclear. American College of Nurse Midwives, San Antonio Texas, May 2011 (peer reviewed).

**#128.** Introduction to Research Methodologies: Invited presentation for the International Confederation of Midwives on behalf of the Research Standing Committee. Co-Presenter with Kerri Schuiling. Durban South Africa, June 2011 (invited from Research Standing Committee, International Confederation of Midiwves).

**#\*129.** Revisiting Second Stage Labor Management, Evidence Based Strategies, Michigan Hospital Association, Obstetrics and Gynecology. Traverse City, Michigan, Nov. 2011, (invited speaker).

**#\*130**. Promoting optimal outcomes during second stage labor. Midwives Alliance of North American and Canadian Association of Midwives, Bridging Borders International Conference, 2011 (invited speaker).

**#131**. Promoting Normal Birth as the Mainstream not an Alternative: Michigan State University, Alternative Medicine Organization, College of Human Medicine. East Lansing, MI, Feb. 2012. (invited speaker)

## \*132. Events of a Complex Birth and Risk of Pelvic Floor Injury: EMRLD. Kane Low, L, Miller, J. Pelvic Floor Research Day 2012, University of Michigan, February, 2012.

**#133**.Interprofessional Collaboration: What It Could Mean for CPMs (Certified Professional Midwives). Panel Members Lisa Kane Low, Debra Jessup, John Weeks. National Symposium: CPMs and Midwifery Educators: Contributing to a New Era in Maternity Care. Washington DC, March 2012. (invited speaker)

134. Sexual Health Research Panel Discussion Participant: Women’s Studies Department, University of Michigan, March 2012.

\*135. Labor anxiety and worry in pregnant women with post traumatic stress disorder. Kane Low, L., *Roosevelt, L*., Seng, J. Midwest Nursing Research Society Annual Conference, Dearborn, MI, April 2012. (peer reviewed)

\*136. Evaluating maternal recovery from labor and delivery (EMRLD): Serial MRI post first vaginal birth reveals nature lf levator ani injury. Miller, J., Brandon, C., **Kane Low, L**., Ashton-Miller, J., DeLancey, J. American Urogynecology Society Annual Meeting, Chicago, Ill. October, 2012. (peer reviewed)

137. Midwifery Model of Care. Michigan State University Medical Students interested in Women’s Health. November, 2012.

138. Spontaneous pushing to prevent incontinence: The tale of a trial. Kane Low, L., Sampselle, C., Miller, J. Pelvic Floor Research Day, University of Michigan, Feb. 2013.

139. Factors influencing women’s decisions for elective induction of labor; Moore, J., Kane Low, L.. Michigan Hospital Association, OB Keystone Project. May 2013

140. Introduction to the ACNM BirthTOOLS Kit. Kane Low, L. and Romano, A., American College of Nurse Midwives Annual Meeting, Nashville, May 2013.

\*141. Identification of Sensitive Predictors of Levator Ani Tear during First Complex

Vaginal Delivery. Lisa Kane Low, Ruth Zielinski, Yebin Tao, Janis Miller. Division of Research Peer reviewed session. American College of Nurse Midwives Annual Meeting, Nashville, May 2013. (Peer reviewed)

142. Making Choices in Your Early Years to Create a Long Midwifery Career. ACNM Fellow’s panel with Lisa Kane Low, Francie Likis, Heather Bradford, chaired by Jerri Hobdy. ACNM Annual Meeting, Nashville, May 2013.

#143. Preserving the Perineum. Normal Birth Conference Presented by the Maternity & Newborn Forum of the Royal Society of Medicine, London England, June 2013 (invited)

\*144. Supportive direction to support physiologic pushing in second stage labor: “Letting her do it” Lisa Kane Low, Marylee Scherdt, Janis Miller, Carolyn Sampselle. International Normal Birth Conference sponsored by University of Lancashire, Grange over Sands, England. (peer reviewed)

\*145. Low, Kane. L, Miller, J., Sampselle, C. A Clinical Trial Using Spontaneous Pushing during 2nd Stage Labor to Reduce Risk of Incontinence. American Urogynecologic Society, Las Vegas Nevada, October, 2013. Oral Poster Presentation.

\*146. Low, Kane L, Miller, J. Sampselle, C. Prevention of Incontinence Post Partum: Tale of a Trial. 14th Healthcare Interdisciplinary Research Conference, Trinity College, Dublin Ireland (peer reviewed)

147. “Investigating Gender and Health from a Feminist Perspective Within a Women’s Studies Department” Panel Presentation with Elizabeth Cole, Anna Kirkland, Lisa Kane Low, Sara Macllen, National Women’s Studies Association, Cincinnati Ohio, Nov. 2013. (peer reviewed)

#\*148. 2nd Stage Labor: Pushing and the “Impact” on the Pelvic Floor

Invited Keynote speaker for 2014 Annual Women’s Health Conference, University of New Mexico, Albuquerque New Mexico.

#149. Tools to Promote Physiologic Approaches to Labor and Birth. Workshop Session. 2014 Annual Women’s Health Conference, University of New Mexico, Albuquerque New Mexico.

\*150. "Birth Positions and Pelvic Floor Changes: Assessment of Maternal Leg Position and Perineal Muscle Changes," Lisa Kane Low, Luyun Chen, *Kayla Curtis.* Midwest Nursing Research Society Annual Meeting, St. Louis, Missouri. March 2014.

\*151. “Just One More Hard Thing”: Validation of the W-DEQ Fear of Childbirth Instrument for use in American Populations *L. Roosevelt*, L. Kane Low. Midwest Nursing Research Society Annual Meeting, St. Louis, Missouri. March 2014.

#152. Promoting Family Centered Quality Care:Use of [www.BirthTOOLS.org](http://www.BirthTOOLS.org) Webinar for American College of Nurse Midwives Institutes of Health Improvement Quality Education Series with Mary Jane Lewitt April 2014.

#\*152. Use of electronic fetal monitoring: For whose benefit? Women’s Studies Department Symposium. April 30, 2014.

153. Promotion of Normal Physiologic Birth. Workshop on ACNM National Strategic Inititiave to Promote Normal Birth. Panel Presentation with my focus on BirthTOOLS.org. Annual Meeting of the American College of Nurse Midwives, Denver, Colorado. May 2014.

154. Use of a tool kit to promote physiologic birth: [www.BirthTOOLS.org](http://www.BirthTOOLS.org). Annual Meeting of the American College of Nurse Midwives, Denver, Colorado. May 2014.

155. Access to care to promote optimal maternity care outcomes. Invited Keynote Address. International Confederation of Midwives, Triennial Meeting, Prague, Czech Republic, June 2014.

156. Promoting Physiologic Birth Using BirthTOOLS.org. Kane Low, L. Homebirth Summit, Seattle, Wa. September 2014.

157. Use of the BirthTOOLS.org tool kit to promote physiologic childbirth. National Women’s Health Practitioners Annual Meeting, Savannah, Ga. October, 2014.