

# Frontier Nursing University

## CURRICULUM VITAE

Instructor  
March 2020

**NAME: Diana R. Jolles PhD, CNM, FACNM**

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### LICENSURES and CERTIFICATIONS:

RN/APN/CNM Arizona 2014-current RN186713/AP5527 RN/APN/CNM

American Midwifery Certification Board # 10149, 2000- 2020

RN Maryland 1997, expired

RN/ APN/ CNM Colorado March 1998, January 2005 117934

RN/APN/CNM Washington DC, expired 06/30/10

RN/APN/CNM Texas 2000- inactive, 673674.

BLS, ACLS, and NRP ongoing and current

### EDUCATION:

Institution	Degree	Dates	Major
Texas Woman's University, Houston	PhD	2009-2017	Nursing Research
University of Colorado, Denver	MSN	1998-2000	Nurse-Midwifery
University of Maryland, Baltimore	BSN	1995-1997	Nursing
University of Massachusetts, Amherst	Non-mat	1993-1995	Nursing
The Evergreen State College, Olympia	Non-mat	1992-1993	Human Health

### ACADEMIC EMPLOYMENT:

<u>Institution or Firm</u>	<u>Rank or Title</u>	<u>Dates</u>
Frontier Nursing University	Instructor	2015-current
	Regional Clinical Faculty	2011-2015
	Course Faculty	2011- current
	Course Writer	2015-2017
	Course Coordinator	2015- 2019
	Course Faculty	2019- current
Texas A&M University	Adjunct Faculty	2009-2012

## CLINICAL EMPLOYMENT

<u>Institution or Firm</u>	<u>Rank or Title</u>	<u>Dates</u>
El Rio Community Health Center/ Tucson Medical Center	Staff Midwife	January 2015- current
Tuba City Regional Health Care Corporation	Per Diem/Locum CNM	July 2014- April 2015
Flagstaff Birth and Women's Center	Per Diem/Locum CNM	May 2014- July 2014
Family Planning of the Coastal Bend	Per Diem/Locum CNM	July 2011-October 2011
Christus Spohn Memorial Hospital	RN Women's Services	June 2009- July 2011
Family Health and Birth Center	General Director	April 2006- February 2009
Denver Health Medical Center	Lead Midwife	January 2005- April 2006
Holy Family Services Birth Center	Clinical Fellow-  Senior Staff Midwife	August 2000-January 2001 August 2000- January 2005
McAllen Medical Center	RN Labor and Delivery	June 2004- January 2005
University of Colorado Health Sciences Center	RN Labor and Delivery	March 1998- August 2000
Bay Area Midwifery Birth Center	RN Full Scope	May 1997- March 1998
Private Duty	RN	May 1997- March 1998
University of Maryland Department Complimentary Medicine	Research Assistant	May 1997-March 1998

## HONORS, AWARDS AND HONOR SOCIETY MEMBERSHIPS:

<u>Date</u>	<u>Award or Honor</u>
2017	Right Care Action Week Champion Award, The Lown Institute
2015	Elected to the Fellowship of the American College of Nurse-Midwives
2014	Student Choice Award, Regional Clinical Faculty. Frontier Nursing University
2014	March of Dimes Graduate Nurse Scholarship
2013	John Winston Carter Outstanding PhD Student Honor Award. Texas Woman's University
2013	John Winston Carter Research Grant. Texas Woman's University
2012	Student Choice Award, Regional Clinical Faculty. Frontier Nursing University.
2011	Clarion Interprofessional Teamwork, Case Competition, 3 <sup>rd</sup> Place.
2011	AmeriCorps Scholarship
2011	Visiting Nurse Association Scholarship
2010	AmeriCorps Scholarship
2010	Visiting Nurse Association Scholarship
2009	AmeriCorps Scholarship
2008	The ACNM Kitty Ernst "Young Whippersnapper" Award
2004	National Health Service Corps Site of Excellence, "Proyecto Alumbrar"
2000- 2004	National Health Service Corps Scholar
2002	American College of Nurse Midwifery Foundation Leadership Development Award
2002	Community Partnership Award. Well Women Mobile Clinic Hidalgo Head Start.
2000	Excellence in Preceptorship Award. University of Colorado Health Sciences Center.
1998	"To the Limit" Award. Excellence in Clinical Care. University of Colorado Health Sciences Center. Labor and Delivery.
1997	Diversity Scholarship. University of Maryland Health Sciences Center.
1995	Fine Arts Scholarship. University of Massachusetts.
1993	Foundation Scholarship. The Evergreen State College. Excellence in Academics and Community Services.

## PUBLICATIONS:

### Articles in Refereed Journals

Stucky, M., **Jolles, D.**, Stucky, C. (2020). Improving Timeliness and Promoting Preventive Health in a Lower Socioeconomic Reproductive Health Clinic. Nursing Forum. 0(0) DOI: 10.1111/nuf.12445

Stapleton, S., Wright, J., **Jolles, D.** (2019). Improving the Experience of Care: Results of the American Association of Birth Centers Strong Start Client Experience of Care Registry Pilot Program, 2015-2016. Journal of Perinatal & Neonatal Nursing. December 12, 2019:18. 1-11. DOI: 10.1097/JPN.0000000000000454.

Snapp, C., Stapleton, S., Wright, J., Niemczyk, N., **Jolles, D.** (2019). The Experience of Land and Water Birth Within the American Association of Birth Centers Perinatal Data Registry, 2012-2017. The

Journal of Perinatal & Neonatal Nursing. December 12, 2019. DOI:  
10.1097/JPN.0000000000000450.

Wise, G. **Jolles, D.** (2019). Promoting effective care: Reducing primary cesarean births through team engagement and standardization of care at a community hospital. *Nursing Forum*. 54:601-610. DOI:10.1111/nuf.12384.

Kennedy, C., **Jolles, D.** (2019). Providing effective asthma care at a pediatric patient-centered medical home. *Journal of the American Association of Nurse Practitioners*. 00: 1-7. DOI  
10.1097/JXX.0000000000000334

Alliman, J, Stapleton, S, Wright, J., Bauer, K., Slider, K. **Jolles, D** (2019). Strong Start in Birth Centers: Sociodemographic characteristics, care processes, and outcomes for mothers and newborns. *Birth*. 12433, DOI 10.1111/birth.12433, article ID 16450795.

**Jolles, D.**, Stapleton, S. Alliman, J. (2019). Strong Start for Mothers and Newborns: Moving Birth Centers to Scale in the United States. *Birth*, DOI 10.1111/birt.12430, ID16441001.

Schaeffer, A, **Jolles, D.** (2018) Not Missing the Opportunity: Improving Depression Screening and Follow-Up in a Multicultural Community. *Joint Commission Journal of Quality and Patient Safety*. 2018 Aug 20. pii: S1553-7250(18)30020-5. doi: 10.1016/j.jcjq.2018.06.002

**Jolles, D.** Langford, R, Stapleton, S, Cesario, S., Koci, A., Alliman, J. (2017). Outcomes of childbearing Medicaid beneficiaries engaged in care at Strong Start birth center sites between 2012 and 2014. *Birth*. 2017;00:1-8. <https://doi.org/10.1111/birt.12302>. (Review of this article appeared in the *Journal of Midwifery & Women's Health*, 63(3), May/June 2018, 357-358. <http://dx.doi.org/10.1111/jmwh.12743>)

**Jolles, D.** (2017) Unwarranted Variation in Utilization of Cesarean Birth Among Low Risk Childbearing Women. *Journal of Midwifery and Women's Health*. 62:49-57.

Alliman, J., **Jolles, D.**, & Summers, L. (2015). The innovation imperative: Scaling freestanding birth centers, Centering Pregnancy, and midwifery-led maternity health homes. *Journal of Midwifery & Women's Health*, 60(3), 244-249. doi:10.1111/jmwh.12320

Howard, L., **Jolles, D.** (2015). Navigating the Perinatal Quality Landscape. *Journal of Perinatal and Neonatal Nursing*. 29 (2), 116-129.

**Jolles, D.** Brown, W., King, K. (2012) Electronic Health Records and Perinatal Quality: A Call to Midwives. *Journal of Midwifery and Women's Health*. 57 (4), 315-320.

#### Non-Refereed Journals

Jacobson, N & **Jolles, D.** (2016). Enablers and Barriers to High Breastfeeding Rates in Your Practice. *Quickening*, Fall, 2016. p. 25.

- Jolles, D.,** Perdion, K. (2015). ACNM Benchmarking Results and Best Practices. *Quickening*. Fall, 2015, 46 (4), pg. 12.
- Jolles, D.,** Perdion, K (2015) Results of the 2014 Benchmarking Project. *Quickening*. Summer, 2015, 46 (3), pg. 15.
- Jolles, D.** (2014). Preliminary Results of the 2013 ACNM Benchmarking Project. *Quickening*, Summer 2014, 45 (3), p. 19.
- Jolles, D. & Johnson, T.** (2013). Midwives deliver a strong start for mothers and newborns. *Quickening*. 44 (2), p. 25.
- Jolles, D.** (2012). Variation in Perinatal Quality. A Focus on Physiologic Birth. *Quickening*. 43 (4). p. 23.
- Jolles, D.** (2012) The Quality Culture and You. *Quickening* 43 (1). p.27.

#### Book Chapters

- Jolles, D.** and Peltier, P. (2017) Chapter 2: Meeting the Need for Innovation in Maternity Care. Cole, L and Avery, M. (ed). In *Freestanding Birth Centers: Innovation, Evidence, Optimal Outcomes*. First edition. Springer Publishing, New York, NY.
- Cragin, L and **Jolles, D.** (2016). Chapter 10: Quality Improvement and Data Collection. Slager, J (ed.). In *Administrative Manual for Midwifery Practices*, Fourth Edition. P. 131-146. American College of Nurse-Midwives, Silver Spring, MD. ISBN: 978-0-914324-06-5.
- Lovelace, D. and **Jolles, D** (2016). Chapter 6: Quality Management. Bailes, A. (ed.). In *The Home Birth Practice Manual*, Third Edition. P. 57-62. American College of Nurse-Midwives, Silver Spring, MD. ISBN: 978-0-914324-09-6.

#### Technical Reports

- Recommendations from the Advisory Committee on Maternal Fatalities and Morbidity Concerning Improving Information Collection on the Incidence and Causes of Maternal Fatalities and Severe Maternal Morbidity Report. December 2019.
- Recommendations for Improving the Core Sets of Health Care Quality Measures for Medicaid and CHIP. Summary of Multi-stakeholder Review of the 2020 Child and Adult Core Sets. July 2019.
- National Quality Forum. Perinatal and Reproductive Health 2015-2016 Final Report. December 2016. Washington DC.
- Arizona Board of Nursing, Advanced Practice Committee (2016). Advisory Opinion. Certified Nurse-Midwives ordering epidural analgesia in labor management. Committee vote September 28, 2016. (writing co-chair)

National Advisory Council on Nurse Education and Practice. (2011) Nursing: The Primary Care Workforce. 10<sup>th</sup> Annual Report to the Secretary of the U.S. Department of Health and Human Service and the U.S. Congress. Jolles (writing chair).

National Advisory Council on Nurse Education and Practice. (2010) Addressing New Challenges Facing Nursing Education: Solutions for a Transforming Healthcare Environment. Eighth Annual Report to the Secretary of the U.S. Department of health and Human Services and the U.S. Congress.

National Advisory Council on Nurse Education and Practice. (2010) The Impact of the Nursing Shortage on Nurse Education and Practice, 9<sup>th</sup> Annual Report.

### **Dissertation**

Jolles, D. (2017) Examination of Perinatal Care Processes and Outcomes of Childbearing Medicaid Beneficiaries Reported within the 2012-2014 American Association of Birth Centers Perinatal Data Registry. Texas Woman's University. ProQuest Dissertation Publishing, 2017.

### **PRESENTATIONS (2012- current, addendum for all previous presentations):**

#### **Invited**

Jolles, D., Butler, J, Jefferson, K., Meier, N. (2019) Sustainability, Scale and Spread: Preventing Change Fatigue. ACNM Reducing Primary Cesareans Collaborative. December 6, 2019.

Jolles, D. (2019) Department of Health and Human Services, Advisory Committee on Infant Mortality. The Midwife Who Stole Thanksgiving, American Football and Birth, Lessons from Strong Start. December 5<sup>th</sup>, 2019.

Jolles, D., Emeis, C. (2019) Women's Health Data Registries and Midwifery. ACOG Digital Health Alliance. December 2, 2019.

Krause, C., Gill, G., Jolles, D., Valentine, H. (2019). Decreasing Maternal Child Health Disparities Through Systems Redesign and Shared Decision Making: El Rio Community Health Center. Frontier Nursing University IHI Open School Chapter Symposium. June 23 2019.

Jolles, D. Rural Resilience: Lessons from the Center for Medicare and Medicaid Innovation Strong Start for Mothers and Newborns. A Conversation on Maternal Health Care in Rural Communities. Charting a Path to Improved Access, Quality and Outcomes. June 12, 2019. Kaiser Family Foundation, Washington DC.

Jolles, D. Translation of research into evidence-based practice. Risk Management Seminar. June 5, 2019. University of Pittsburgh, School of Nursing.

Jolles, D. Innovative Models: Birth Centers, Integrated and Midwifery-led Units. (2019). National Academies of Science, Engineering, Medicine. Board on Children, Youth and Families.

- Testimony to the committee for research issues in the assessment of birth settings. April 9, 2019. Washington, DC.
- Jolles, D., Stapleton, Niemezyk, Wright (2018). *ARRIVING* at Best Practice: Exploration of Elective Induction Within the AABC Perinatal Data Registry 2012-2017. The AABC Birth Institute, Ft. Worth, TX. October 4-7. Poster Presentation.
- Jolles, D., Stapleton, Wright (2018). AABC Benchmarking Best Practices: The ACNM Benchmarking Project. The AABC Birth Institute, Ft. Worth, TX. October 4-7. Poster Presentation.
- Jolles, D. (2018). Preventing Change Fatigue: Exploring Sustainability, Scale and Spread. California Maternal Quality Care Collaborative. April 3, 2018. Webinar.
- Sakala, Jolles, Strauss, Calvin (2018) Getting Maternity Care Right. Lown Institute. April 10<sup>th</sup> 2018. Washington DC. Podium.
- Jolles (2018). Unwarranted Variations in Cesarean Among Healthy, Childbearing Medicaid Beneficiaries: Hardwiring Patient Preference and Understanding Enhanced Level 1 Care. Tucson Medical Center, Grand Rounds. January 17, 2018. Podium.
- Jolles, D (2017). Sustaining Change: The Seven Spreadly Sins. Reducing Primary Cesarean Collaborative. American College of Nurse-Midwives. December 8, 2017. Webinar.
- Jolles, D. and Stapleton (2017). Use of Active Management of 3<sup>rd</sup> State in Birth Centers. American Association of Birth Centers Birth Institute. October 5-8<sup>th</sup>, 2017. Anchorage, Alaska. Podium.
- Jolles, D. (2016). Sustaining Change, Spread and Scale. Healthy Birth Initiative, Reducing Primary Cesarean Collaborative. Webinar. October 7, 2016.
- Jolles, D., McCullough, C., Romero, S., Robinson, T. (2016). The Value of DNP Students Within CABC Accredited Birth Centers. 2016 Frontier Nursing University Digital Summit. October 5, 2016.
- McBride, K., Jolles, D., Perdion, K, Schuiling, K, Miranda, F. (2016). The ACNM Benchmarking Project: Four Core Report. Poster Presentation. American College of Nurse-Midwives, 61<sup>st</sup> Annual Meeting and Exhibition. Albuquerque, NM. May 21-26, 2016.
- Jolles, D. and Perdion, K. (2016). The American College of Nurse-Midwives Benchmarking Project, Best Practice Roster. Poster Presentation. American College of Nurse-Midwives, 61<sup>st</sup> Annual Meeting and Exhibition. Albuquerque, NM. May 21-26, 2016.
- Jolles, D. (2016). Tools for Change: Rapid Cycle Improvement, Cause and Effect Diagrams and Appreciative Inquiry. Health Birth Initiative. Reducing Primary Cesarean collaborative. Invited facilitator and speaker. Baltimore, January 2016.
- Jolles, D. and Emeis, C. (2016). Quality Improvement Capacity: PDSA Cycles. Healthy Birth Initiative. Reducing Primary Cesarean Collaborative. Invited Speaker. Webinar. March 4, 2016.

- Jolles, D., Perdion, K., Schuiling, K., Miranda, F. (2016). The ACNM Benchmarking Project Triple Aim Winners. Poster Presentation. American College of Nurse-Midwives, 61<sup>st</sup> Annual Meeting and Exhibition. Albuquerque, NM. May 21-26, 2016.
- Jolles, D. MacMorris Adix, M. (2014). Preserving Excellence: Leveraging Change. Midwifery led quality assurance and quality improvement. Midwifery Works. Phoenix, AZ. November 3<sup>rd</sup>, 2015.
- Nicholson, T., Houston, J., & Jolles, D. (2015). *Survival tips for nurse-midwifery school*. Presented at Today's Nurse-Midwives: Creating a Collaborative community of care Digital Summit 2014; Frontier Nursing University.
- Jolles, D., Perdion, K. (2015). Presentation of 2014 Annual ACNM Benchmarking Data. National Webinar. ACNM. August 21, 2015.
- Jolles, D., (2014) Benchmarking Think Tank: 2014 Benchmarking Report. Midwifery Works. Chicago, IL. October 18th.
- Jolles, D., (2014) Understanding Key Quality Measurement Programs. Midwifery Works. Chicago, IL. October 19th.
- Jolles, D. , Tashijan, C., Meier, N. (2013). Three Blind Midwives and a Horse: Sustaining Midwifery and Maintaining Transformation. The Gathering of Texas Midwives, ACNM Affiliate Meeting. February 21, 2014. Ingram, TX.
- Jolles, D. (2013). National Webinar Presentation of the 2012 ACNM Benchmarking Results: Volume and Risk Status
- Jolles, D.J. (2013). Results of the 2012 ACNM Benchmarking Project: Priorities for Quality Improvement Initiatives. Midwifery Business Network Annual Meeting: Midwifery Works. Tampa, FL. October 4-7<sup>th</sup>.
- Jolles, D. (2013). "The National Quality Movement and Midwifery: Quality Assurance, Quality Improvement and Professional Preservation". Midwifery Business Network, Annual Meeting: Midwifery Works. Tampa, FL. October 4-7<sup>th</sup>.
- Jolles, D. J. (2013). Care Processes and Outcomes of Childbearing Medicaid Beneficiaries Represented within the American Association of Birth Center's Perinatal Data Registry, 2007-2010. Podium Presentation. 7<sup>th</sup> Annual AABC Birth Institute. Sustaining Growth in Rivers of Change. September 26<sup>th</sup>-29<sup>th</sup>, Minneapolis, MN.
- Jolles, D. (2013) "Increasing provider enthusiasm, participation and success with third party billing and collection within the public health setting". Panelist in national webinar: "Building support systems for billing in public health". 484 attendees from Title X sites nationwide. May 8, 2013.
- Jolles, D. (2012) "Pre and Inter-conception Care". Region VI Title X Family Planning Grantee Summit. Dallas, TX. April 11, 2012.



Jolles, D. (2012) “Benchmarking is a Verb: Root Cause Analysis of Variations in Reported Outcomes”. Quality Improvement Webinar. The American College of Nurse-Midwives, Division of Standards of Practice, Quality Committee. Opened nationally to the 204 participating practices of the 2011 ACNM Benchmarking Survey. November 9, 2012.

Jolles, D. (2012) “Midwifery and the National Quality Enterprise: Opportunities for Clinicians, Administrators and Educators”. Dallas Fort Worth Chapter of the Consortium of Texas Certified Nurse-Midwives, Perinatal Conference. March 9, 2012.

Jolles, D. (2012) “The Role of the Nurse Practitioner in Life course Health: Prenatal Care and the Behavioral Determinants of Health”. Texas Woman’s University, Houston, TX. February 7, 2012.

Jolles, D. (2012). “Opportunities in Advanced Practice Nursing: Being the Change You Wish to See.”. Texas A&M University. February 1, 2012.

**Refereed** (2012- current), addendum for previous

Hoehn-Velasco, L. **Jolles, D.** Stapleton, S., Wright, J., Bauer, K., Alliman, J. (2020). Protecting and Promoting Strength and Resilience: The Birth Center Model of Care. Poster Presentation. Centers for Medicare and Medicaid Services Quality Conference. Baltimore, MD. February 27, 2020.

Jolles, D. (2019). Taking Midwifery to Scale in the United States: Lessons from the CMMI Strong Start Initiative for Midwifery Administrators. Midwifery Works, Podium, Phoenix AZ, October 26, 2019.

Jolles, D. (2019). Elective Hospitalization within the American Association of Birth Centers Perinatal Data Registry: Healthcare in a Social Context, Race, and Parity. AABC Conference, Orlando. September 15, 2019.

Krause, C., Gill, G., **Jolles, D.** Valentine, H. (2019). Decreasing Maternal Child Health Disparities Through Systems Redesign and Shared Decision Making: El Rio Community Health Center. Association for Clinicians of the Underserved. July 29, 2019. Washington DC.

Jolles, D., Rouse, D., Niemczyk, N., Howard, E, Wise, G. (2019). Arriving at Best Practice: The Quagmire of Shared Decision Making and Elective Induction of Labor. 64<sup>th</sup> Annual Meeting of the American College of Nurse Midwives. Washington, DC. May 20, 2019. Podium.

Jolles, D., Faucher, M., McGahey, E., George, K. (2019) Doctoral Degrees for Midwives: The Need and Value, Selecting the Degree that is Right for You. 64<sup>th</sup> Annual Meeting of the American College of Nurse-Midwives. May 21, 2019. Washington, DC. Roundtable.

- Valentine, H., **Jolles, D.**, Meyer-Krause, C., Gill, G. (2019). Birth Choices: Decision Aid Pilot. 4<sup>th</sup> Annual El Rio Community Health Center/ Wright Center Research Fair.
- Meyer-Krause, C., **Jolles, D.**, Gill, G. (2019). Exploring Birth Preferences and Delivery Options to Improve Birth Outcomes. Mel & Enid Zuckerman College of Public Health, University of Arizona, Masters of Public Health Conference. April 2019.
- Jolles, D. (2018). Arriving at Best Practice. Exploring the Process and Outcomes of El Rio Nurse-Midwifery Care. Research Forum Podium. The AABC Birth Institute, Ft. Worth, TX. October 4-7. Podium Presentation.
- Jolles, D. Gill, G. (2018) Arriving at Best Practice: Exploring the processes and outcomes of El Rio Nurse-midwifery Care for the 2018 3rd Annual El Rio-The Wright Center Research Fair. Tucson, AZ.
- Jolles, D. (2018) Hardwiring the Hallmarks of Midwifery into the Next Gen Electronic Health Record. 2018 3rd Annual El Rio-The Wright Center Health Research Fair. Tucson, AZ.
- Baynes, J., **Jolles, D.** (2018). Youth Leaders Driving Access: El Rio Teen Reproductive Health Access Project (RHAP). Community Participatory Research. 2018 3rd Annual El Rio-The Wright Center Health Research Fair. Tucson, AZ.
- Jolles, D., Butler, J, Schaeffer, A., Delaney, K. Posner, E. (2018). Right Care Transformations: 90 Day Rapid Cycle Improvement. Lown Institute. April 9, 2018. Washington DC. Podium.
- Jolles, D. (2016) Birth Center Model of Care and Childbearing Medicaid Beneficiaries: Preventing Unwarranted Variations in Care. American Public Health Association. Annual Meeting and Expo. October 29<sup>th</sup>-November 2<sup>nd</sup>. Denver, Colorado. Podium Presentation.
- Quatrochi, B., **Jolles, D.**, Brown, W. (2016). Decreasing Health Disparities in a Public, Academic Health System: The Journey from Practice Development to a Sustained Culture Shift over 10 years at Denver Health. Podium Presentation. American College of Nurse-Midwives, 61<sup>st</sup> Annual Meeting and Exhibition. Albuquerque, NM. May 22, 2016.
- Jolles, D., Kayler, A., Evans, V., Brumley, J., Long-Romero, S., MacMorris-Adix, M (2016). Midwifery-led Rapid Cycle Improvement. Podium Presentation. American College of NurseMidwives, 61<sup>st</sup> Annual Meeting and Exhibition. Albuquerque, NM. May 23, 2016.
- Jolles, D., Stapleton, S., Vergo, A., Bernat, L, Whitehead, T. (2015). Leveraging the Quality Standards to Achieve the National Quality Strategy. The Institute for Healthcare Improvement 27<sup>th</sup> National Forum, Orlando, FL. Storyboard session. December 6<sup>th</sup>, 2015.
- Jolles, D (2015). Increasing IHI Open School Curriculum within Accreditation Commission for Midwifery Education Programs. The Institute for Healthcare Improvement 27<sup>th</sup> National Forum, Orlando, FL. Storyboard session. December 6<sup>th</sup>, 2015.

- Jolles, D., Delgado, A., Cragin, L., Lamme, E., (2015). Best Practices in Quality Assurance and Quality Improvement. 60<sup>th</sup> annual meeting of the American College of Nurse-Midwives, Washington, DC. June 28<sup>th</sup>, 2015.
- Jolles, D., Perdion, K., Schuiling, K., Miranda, F., MacMorris-Adix, M., Ross, L., Jacobsen, N. (2015). The 2014 ACNM Benchmarking Project. 60<sup>th</sup> annual meeting of the American College of Nurse-Midwives, Washington, DC. June 28-30<sup>th</sup>, 2015. Poster Presentation.
- Jolles, D., Collins-Fulea, C., Paul, J. Shwartz, J., Thompson, H. Burrelle, E.. (2014). Mile High Midwives: Quality Improvement Panel Series. ACNM 59<sup>th</sup> Annual Meeting & Exhibition. May 17<sup>th</sup>, Denver, Colorado.
- Jolles, D., Barger, M., Klima, C., Bushman, J., Emeis, C., Burrelle, E. (2014). The National Quality Movement and Midwifery: Get on the Bus or Get Left Behind. ACNM 59<sup>th</sup> Annual Meeting & Exhibition. May 15<sup>th</sup>, Denver, Colorado.
- Jolles, D., Murphy, H., Lankford, J, Swartz, J., Burrelle, E. (2014). Professional Preservation through Analysis of Variation within the ACNM Benchmarking Project. ACNM 59<sup>th</sup> Annual Meeting & Exhibition. May 15<sup>th</sup>, 2014. Denver, Colorado.
- Jolles, D., Beckmann, A., Pilia, M., Smith, J, Overton, B. (2013). Shared Decision Making: Beginning of life care. Questioning our assumptions. The Gathering of Texas Midwives, ACNM Affiliate Meeting. February 22, 2014. Ingram, TX.
- Jolles, D., Tanner, T., Johnson, T, Kaplan, L. (2013). Midwifery-Led Maternity Care Homes: Perinatal Quality and Return on Investment. 141<sup>st</sup> Annual Meeting of the American Public Health Association, Boston, MA. November 6, 2013.
- Burke-Beebe, S. and **Jolles, D.** (2013). A Case Study for Shared Decision Making. Podium Presentation. Doctors of Nursing Practice Conference. September 25-27<sup>th</sup>. The DNP: Shaping Leadership, Collaboration and Practice Improvement in Health Care. Phoenix, AZ.
- Jolles, D. (2013). “Unwarranted variations in quality of care to childbearing Medicaid beneficiaries in the United States.” Poster Presentation. 58<sup>th</sup> Annual Meeting and Exposition. The American College of Nurse-Midwives, Nashville TN, May 29-June, 2013.
- Jolles, D. (2012). “Intermittent Auscultation: The State of the Science and the Value of Shared Decision Making”. Poster Presentation. 57<sup>th</sup> Annual Meeting and Exposition. The American College of Nurse-Midwives, Long Beach California, June 4-7, 2012.
- Jolles, D. (2012). “The Marginalized Majority: Childbearing Women in the United States” Poster Presentation. 57<sup>th</sup> Annual Meeting and Exposition. The American College of Nurse-Midwives, Long Beach California, June 4-7, 2012

Jolles, D. (2012). “The Texas Tale to Tell: Regionalization of Data Collection and Power in Numbers”. Poster Presentation. 57<sup>th</sup> Annual Meeting and Exposition. The American College of Nurse-Midwives, Long Beach California, June 4-7, 2012

Jolles, D. (2012). “Intermittent Auscultation: The State of the Science and the Value of Shared Decision Making”. 17<sup>th</sup> Annual Parry Distinguished Lectureship Poster Presentation. Texas Woman’s University, Houston. March 2, 2012.

## **RESEARCH ACTIVITIES:**

### Research projects

Principle Investigator 2019- Current

Evaluation of persistent non-payment of Midwifery care by Medicaid in five states.

Co-Investigator 2019-Current

Validity of the Joint Commission Perinatal Core Breastfeeding Measure: Demonstration of national quality levers and population health impact.

Co-Investigator 2019-Current

Strong Start for Mothers and Newborns comparative outcome analysis within participating birth centers across all payers.

Co-Investigator, September 2019- Current

Exploration of the social context of race and outcomes within the AABC Perinatal Data Registry, 2012-2017.

Co-Investigator, October 2019- Current

Management of onset of labor late term and post term within the AABC Perinatal Data Registry, 2012-2017.

Co-Investigator, October 2019- Current

Collaborative practice environment and outcomes within the AABC PDR, 2016.

Principle Investigator, March 2019- Current

Elective Hospitalization Among Childbearing Women Enrolled in AABC Member Practices, 2007-2017

Co-Investigator, March 2019- 2020

Preliminary Analysis of Linked AABC Maternity Survey and Perinatal Data Registry Data. Funded in part by the AABC Foundation.

Principle Investigator, August 2018- June 2019

Arriving at Best Practice, Elective Induction Within the AABC Perinatal Data Registry, 2012-2017. Funded in part by the AABC Foundation.

Co-Investigator, October 2018- October 2019

Descriptive analysis of land and water birth within the AABC Perinatal Data Registry 2012-2017.

Principle Investigator, March 2017-December 2017

Use of Active Management of Third Stage in Birth Centers, 2006-2016. The American Association of Birth Centers, Perinatal Data Registry. A retrospective review.

Principle Investigator, January 2013- 2016.

“Examination of perinatal care process and outcomes of childbearing Medicaid beneficiaries reported within the American Association of Birth Centers Uniform Data Set, 2012-2014.” Texas Woman’s University, Nelda C. Stark College of Nursing. PhD dissertation study.

Principle Investigator, September 2012- December 2012

“Unwarranted geographic variations in perinatal quality of care to Medicaid beneficiaries in the United States.” Pilot study. Collaboration Texas Woman’s University, the American Association of Birth Centers.

Site Coordinator, Kellogg Foundation, Susan Stapleton, PI. April 2006- November 2008.

Pilot Study of the American Association of Birth Centers Uniform Data Set Electronic Registry.

Site Coordinator, Urban Institute/ Commonwealth Foundation Study. 2007- 2008.

“Organizational models of Maternity Care in DC. Wards 5, 6, 7”.

Co-investigator “Proyecto Adelante” Denver Health Medical Center 2005

Evaluating the effect of midwifery model care on low risk women requesting non-anesthetized labor and delivery in a public health teaching hospital.

Statistical Coordinator Holy Family Services Birth Center. 2000-2003. Data collection, review, entry and analysis of service outcomes. Includes annual statistics on all women delivering at the birth center or transferred for hospital birth. 122 variables collected, using SPSS statistical package.

Site Coordinator, 2002. March of Dimes Group Prenatal Care Grant. Statistical analysis of 121 variables of all 251 teenagers on the Holy Family Services caseload from 1998-2002, to evaluate the effect of a group prenatal care program for teens.

Principle Investigator. 2002. Funded by the University of Texas Pan American, Border Health Office.

“ANTES: The effect of infant feeding practices on childhood adiposity”. Retrospective chart review of all babies born at Holy Family Services in 1995-1996. Interviews conducted and height/weight measurements taken on mothers and children at five years of age.

Research Assistant. 1997. The University of Maryland at Baltimore, School of Medicine, Division of Complementary, Medicine. 1997 Epidemiological Research Assistant. Dr. Lixing Lao, MD,

Acupuncturist. “The effect of acupuncture on postoperative surgical and dental pain”, “The effect of acupuncture on cyclophosphamide induced nausea and vomiting”.

Research Assistant. 1993. Indian Health Service, Gallup, NM. Research assistant to Dr. Allan Waxman, Chief Obstetrician/Gynecologist. The effect of calcium intake on Pregnancy Induced Hypertension and Pre-eclampsia.

Apprentice. 1992. George Washington University Science and Engineering Apprenticeship Program. Environmental Research “The Effect of Ultra filtration Membranes on Gray water”

## **FACULTY PRACTICE ACHIEVEMENTS:**

Clinical Privileges 2000-ongoing

- 2 Urban teaching hospitals, 4 CABC accredited birth centers, 1 tribal health hospital and 1 community based/urban hospital.

Clinical Education 2000-ongoing:

- Precepted over 100 students during 20 years of full scope midwifery practice
- Precepted 13 clinical fellows at Holy Family Services Birth Center
- Developed new graduate clinical fellowship at the Family Health and Birth Center, graduated 3 fellows

Practice Management 2000-2011:

- Manager of clinical dataset for 3 practices 2000-2009 (AABC UDS, ACNM Dataset)
- Continuous Quality Improvement Lead: CABC accreditation visit lead x 3, 27 CQI projects implemented over 9 years.
- Increased fiscal sustainability of 2 midwifery practices through continuous quality improvement of billing and collections. \$688,000 grants written and funded in 7 years.
- Increased practice collections by 15% in three years.
- Doubled pediatric case enrollment in one year
- Doubled outpatient gyn caseload in one year

Workforce Redesign 2000-2009:

- Developed three community health worker programs (doula, breastfeeding peer counselor) In eight months: Increased exclusive breastfeeding in the first 12 hours of life by 17%, increased exclusive breastfeeding on discharge by 9%, increased compliance with breastfeeding policy by 23%, peer counselor clients were 16% more likely to exclusively breastfeed on discharge, staff reported 26% increase in capability to support breastfeeding.
- Developed workplace wellness program. Average weight loss 12 pounds per participant.
- Group care with breastfeeding peer counselors: increased breastfeeding among African American clients to 84% initiation (above HP2020), increased breastfeeding maintenance at 6 weeks by 17.4% in one year, doubled active engagement with parenting programs. 66% completion of group care programs over 2 years, doubled self-efficacy scores in 12 months. Doubled active enrollment in case management and mental health. Increased attendance at two week post partum visit by 58%, increased attendance at six week visit by 17%. Doubled intention to birth in birth center over a three year time period through group care and peer counselors.

## **ADMINISTRATIVE ACHIEVEMENTS:**

### **Grant Writing and Grant Management**

#### **Robert Wood Johnson 2020 Interdisciplinary Research Leadership \$350,000**

#### **American Association of Birth Centers Research Committee. \$20,000**

Secured funding to support research platform for 2019-2020. Projects include management of labor at term, elective hospitalization and linked patient experience of care data with clinical outcomes.

#### **Transforming Birth Fund, Measuring the Impact of Physiologic Birth Practices in Reducing First Cesarean Births in Healthy Low-Risk Women, \$88,000**

Member of the ACNM grant writing team, Summer/Fall 2014. Designed a quality assurance, quality improvement initiative leveraging interprofessional and transorganizational partnerships. Maximizes value of midwifery-led initiatives proven to reduce cesarean section across practice settings. Serving as quality improvement advisor and process improvement coach.

#### **Alliance for Innovation on Maternal and Child Health, 2015- current. \$125,000 Sub-recipient, HRSA**

Maternal mortality reduction initiative. Maternal safety bundle development: reduction of primary cesarean, racial disparity, post-partum and intraconception care. Participated on grant writing team for ACNM. HRSA and ACOG Sub-contract to ACNM. Data measurement workgroup participant. Assisted with narrative, conceptualization of partnership roles and responsibilities, identification of strategic partners, development of volunteer capacity/ ACNM Division of Standards of Practice Quality Section role.

#### **Community Health Administration, FY 2009, \$200,000**

Wrote and managed community health center grant. Funding supports holistic care to 1000 women and children in “extreme poverty” neighborhoods of DC. Supports operational costs of group prenatal and postpartum care, primary care and family planning, and pediatric educators.

#### **Department of Mental Health, FY 2009 \$200,000**

Funding supports comprehensive screening of pregnant, gynecologic and parenting women at the Family Health and Birth Center. Facilitating the development of in-house mental health care and comprehensive outreach to high school students.

#### **Cafritz Foundation, Operational Support Grant \$225,000**

General operational support grants to support the Family Health and Birth Center 2006-2008, full scope midwifery, pediatric and birth center programs. Including group prenatal care, breastfeeding peer counselors and comprehensive student internship placements.

#### **MARPAT Foundation \$50,000**

Teen Outreach Health Promotion and Professional Development Project. High school health promotion and professional development project, inner city youth. Co-written, mentored new grant writer.

**Abell Foundation \$40,000**

Conceived and wrote a grant to support group prenatal care for all women attending the Family Health and Birth Center. Measurable outcomes included increased compliance with visits, increased self-efficacy scores and satisfaction with care.

**Robert Wood Johnson Unsolicited Grant Proposal**

Designed and submitted a proposal for a research study that examined regional case controlled, matched demographic perinatal outcomes to examine effect of provider type, model of care Continuity, group or team care. 2 million, unfunded however, evolved into a current Urban Institute Study.

**Colorado Physical Activity and Nutrition Program Promotora Project Grant \$5,000**

Designed and implemented grant to increase inpatient support of breastfeeding including augmented staff education and a begin promotora project.

**Comenzando Bien Allied Health Professional Training \$5,000**

March of Dimes Community Grants Program. Wrote grant to host a March of Dimes training at Holy Family Services Birthing Center. July 2004. Full funding received.

**“Sistema Sostenible”, \$10,000**

To fund obstetric technologies for the midwifery service of Holy Family Services Birth Center. Mentored new grant writer. March 2004.

**Home Depot Community Grant, \$5,000**

Grant to build a hydrotherapy room. 2003.

**“PALOMA Project” \$60,000**

Wrote and managed grant for outreach and centering group prenatal care of teens in the Rio Grande Valley. 2002.

**“Sistema Sostenible”. \$10,000**

Wrote and managed community initiative grant to the United Way of South Texas. To fund obstetric technologies for the midwifery service of Holy Family Services Birth Center. 2002.

**Projecto Alumbrar” \$30,000**

Wrote and managed grant. March of Dimes. Prenatal Outreach and Education Program. Development of a videography and creative distribution throughout the community. Intensive community outreach intervention.



## PROFESSIONAL ACTIVITIES:

### Memberships and Positions Held in Professional Organizations

American Association of Birth Centers, Research Committee. **Chair**, 2018- ongoing, Co-chair, 2017-2018. Member 2016.

American Association of Birth Centers, Finance Committee. November 2018- current.

American College of Obstetricians and Gynecologists Levels of Maternal Care (LoMC) Program **Site Surveyor**. March 2018. Pending assignment, inactive.

American College of Nurse-Midwives, Arizona Affiliate. **Nominating Committee Chair**. 2018-current.

Alliance for Innovation on Maternal Health. Health Resources and Services Administration. Maternal and Child Health Bureaus Cooperative Agreement. Data Metrics Subgroup. National Partnership for Maternal Safety. May 2014- 2017.

Consortium of Texas Certified Nurse-Midwives, **Program Chair**. Gathering of Texas Midwives. February 21-23<sup>rd</sup>. Responsible for coordinating 16 CNMs and CPMs on the planning committee, responsible for 11 hours of interprofessional CEUs approved by the Association of Texas Midwives and the ACNM.

American College of Nurse-Midwives (ACNM) Data Collection Task Force. **Appointed** member. 2013-2017.

ACNM Division of Standards of Practice, Quality Section, Virtual Quality Institute **Founder and Chair**. 2013- 2016. Coordinated 31 midwifery program faculty and students to complete the Institute for Healthcare Improvement Open School modules. Intended to assist programs to infuse quality assurance and quality improvement content into masters and doctoral curriculum. Coordinated national perinatal expert guest lectures.

ACNM Maternity Care System Campaign Subcommittee **Chair**. September 2012- 2013, Member 2013-2016. Promotion of Healthy, Normal Physiologic Childbirth as the Standard of Care for "Low Risk" Women Strategic Taskforce.

ACNM Division of Research, 2012-2013. Member.

ACNM Strong Start for Mothers and Newborns, Grant writing team. February- July, 2012. Seven million-dollar application to the Center for Medicare and Medicaid Innovation. Unfunded. Used ACNM benchmarking data to identify 19 practices in 13 states primarily serving Medicaid beneficiaries through midwifery led care. Demonstrated 40 billion dollar return on investment using the benchmarking database.

Coastal Bend Midwives Association, **Chair**. December 2011- 2013.

ACNM. Affiliate/ Consortium of Texas Midwives, **Nominating Chair**, Data and benchmarking chair.  
ACNM Foundation. Ongoing Group, Regional Representative. Summer 2011- 2013.

ACNM Health Information Technology Committee, American College of Nurse-Midwives. September 2010- 2015.

ACNM Division of Standards of Practice, **Quality Section Chair**, 2009- 2016. Led expansion of committee. Threefold purpose: Increasing member quality improvement capacity, benchmarking and quality liaison coordination.

ACNM Quality Section **Benchmarking Chair**, 2012- 2016. Benchmarking initiative doubled member participation. Began the Four Core Designation and the Triple Aim Designation, expanded best practice reporting and member engagement. Transitioned to new data platform providing increased dynamic reporting and feedback.

ACNM **Liaison** to the National Quality Forum December 2009- 2016.

ACNM Nominating Committee 2009- 2012. **Elected** position.

American College of Nurse Midwives Region IV Chapter XII. **Vice Chair**. October 2006- December 2008, Activities including: Community Health Disparity Forum, 75 participants, National Nurse Midwifery Week. DC General Community Collaborative Leader. Greater Southeast Collaborative Proposal Leader. Washington Hospital Center Midwifery Task Force Tri-chair. Full scope midwifery hospitalist service expansion business plan. Midwifery Pearls.

American College of Nurse-Midwives Region V, Chapter VII. **Chapter Chair**. July 2002- May 2004, Rio Grande Valley Chapter.

**Member:** American Association of Birth Centers, American College of Nurse-Midwives, Association of Women's Health, Obstetric and Neonatal Nurses, American Public Health Association.

### Policy and Advisory Board Memberships and Appointments

Expert Panel on Maternity Care Alternative Payment Models. Health Care Transformation Task Force. Washington DC. January 22, 2020

Maternal and Infant Health Expert Workgroup, Mathematica. ACNM Appointee. July 2019-current.

Maternal Mortality Review (MMR) Subcommittee Member, Arizona Department of Health Services (ADHS). June 2019- ongoing.

Mathematica Policy Research, Child and Adult Core Set Stakeholder Workgroup. 2020 Annual Review Committee. February 2019- current.

National Quality Forum, Measurement Application Partnership, Adult Medicaid Work Group. December 2017- 2019.

ACOG Women's Health Registry Alliance, appointed by the American College of Nurse- Midwives, June 2014- 2017, 2019- current.

Birth Guide, Medical Advisory Board. 2018-current.

National Quality Forum, Perinatal and Reproductive Health Committee. April 2016- ongoing.

Arizona State Board of Nursing, Advanced Practice Committee. July 2015- June 2019.

American College of Nurse-Midwives, Data Collection Task Force, appointed position. March 2014- 2016.

National Quality Forum, Technical Advisory Panel Perinatal Safety. 2011.

American College of Nurse Midwives Foundation. Trustee Board of Directors Fall 2005- summer 2011, Vice President May 2007- 2010. Community Grant committee chair. Videography project chair. Board Development committee. Corporate sponsorship program. Public relations and marketing. Susan Stein Scholarship Committee Chair

National Advisory Council on Nurse Education and Practice (NACNEP). Chair of the Title VIII Reauthorization Position Statement writing committee. Chair of the Health Care Reform Position Statement writing committee. November 2006- May 2011

Developing Families Center. Board of Directors, Trustee. August 2006- November 2008 Washington DC

### Editorial activities

Editorial Board: Journal of Perinatal and Neonatal Nursing

Journal Reviewer:

Journal of Midwifery and Women's Health, Wiley Publishing, September 2011- current.

Journal of Nursing Scholarship, Wiley Publishing, April 2011- current. Nursing Spectrum, December 2015-current.

Women's Health Issues, Elsevier, 2017- current.

American Journal of Epidemiology 2018- current

### Grant Review Activities

American College of Nurse-Midwives Foundation, Standing Grant Reviewer. 2007- 2013.

### **FRONTIER NURSING UNIVERSITY SERVICE:**

HRSA Nursing Workforce Diversity Mentor, American College of Nurse-Midwives Annual Meeting, Washington DC, May 2019.

Frontier Nursing University Institute for Healthcare Improvement Open School Chapter, Founder, Faculty Advisor. 2016- 2018, faculty chapter member- ongoing

Root Cause Analysis Work Group, Student Retention, Methods Consultant, December 2016- December 2017.

Shared Governance Committee, Member 2012- 2014. Co-chair, 2015-2016.

Doctor of Nursing Practice Work Group, 2014- 2015.

Professionalism Work Group, Member 2012- 2013.

Physiologic Birth Work Group, Chair, 2012- 2013. Member 2014-2015.

### **COMMUNITY PROFESSIONAL SERVICE:**

Weitzman Quality Improvement Facilitators. El Rio Community Health Center. August 2016- 2019. Advocates for Youth: Rapid Cycle Improvement Lead. Long Acting Reversible Contraception, Teen Friendly, Youth Advocacy Leaders, Telehealth. 2017; Workflow redesign rapid cycle improvement leader, Midwifery, information technology and revenue stream analysis and streamline.

Developing Families Center and Community of Hope, Consultant. December 2014- 2017  
Federally Qualified Health Center Midwifery Practice, Human Resource Consultant. Led recruitment campaign, coordination with Washington DC Affiliate.

Corpus Christi Birth Center, Midwifery administration and practice volunteer. 2012- 2013.

Gabbard Clinic, Metro Ministries Corpus Christi. Volunteer nurse-midwife, conceived and initiated a Women's Health Primary Prevention night at the clinic which serves the most vulnerable women in the city. Specializing in care to homeless, drug withdrawal, history of abuse. June 2011- July 2012. Texas title X funding cut, project discontinued.

Project Hope. Pacific Mission, Vietnam. Volunteer Nurse-Midwife, October 2011.

Holy Family Services Birth Center, 2009-2010. Volunteer midwifery administration and clinical practice, volunteer. Senior Staff Midwife. Preceptor to clinical fellows. Staff safety and quality training, grant writer, billing and practice management.

Public Health Professions Outreach, 2000-2009. Assistant producer for two films designed to attract minority youth to health professions. "A Good Birth" and "Making Mothers". Over 52,000 media imprints in 6 months, 15, 000 viewers, bussed 300 high school students to view multimedia production. Work with "Business of Being Born" work group.

## TEACHING ACTIVITIES:

### Curriculum Development Activities

Frontier Nursing University, DNP curriculum design. Companion DNP and Post-Masters DNP Clinical and DNP project courses.

Wrote curriculum map October 2015 proposing shift towards implementation, partnership with IHI Open School and industry partners: Commission for Accreditation of Birth Centers and Centering Health Initiative. Authored 7 DNP Clinical/Project Courses, worked with team to design IRB/QI processes, Credentialing, Public Relations, Website, and student advising outreach and evaluation. Developed evaluation plan. Trained faculty.

Winter/Spring 2019 Course Revisions, PC740-PC741. Moved to scale with 180 students/term.

Principles of Independent Practice, PC713. Course Author.

Fall 2014- Summer 2015. Course coordinator Summer 2015-Summer 2016. Interprofessional practice, quality assurance, quality improvement, entrepreneurialism, billing and coding, transition to practice.

Family Nurse Practitioner Comprehensive exam review and re-write, Winter/Summer 2012.

NP 611 Care of the Childbearing Family, Mid-term and Final Examination review and re-write. Winter 2013.

### Courses Taught, Coordinated and/or Written

Course Number	Role	Course Title	Term	Credit Hours	# student
PC741	Course author, Coordinator and faculty	DNP Clinical: Implementation	Winter 2018 and ongoing	4	40-60
PC740	Course author and Faculty	DNP Clinical: Planning	Fall 2017ongoing	3	40-60
PC732 and PC742	Course author and Coordinator	DNP Clinical Scholarship: Dissemination	Spring 2017ongoing	3	40-60
PC731	Course author and Coordinator	DNP Clinical Scholarship: Implementation	Winter 2017ongoing	3	20-40
PC730	Course author and Coordinator	DNP Clinical Scholarship: Planning	Winter 2017ongoing	2	20-40

PC720, PC721, PC722	Course author and coordinator	DNP clinical I-III	Winter 2016-Winter 2017	2	50 with 75/term planned
PC704A, PC704B, PC 704C	Course author and coordinator	Translating the Evidence	Winter 2016-ongoing	1	50 with 75/term planned
DNP101	Course Author	DNP resource center/ DNP 101	Winter 2016-Winter 2018	0	45/term
PC713	Course author and Coordinator	Principals of Independent Practice	Summer 2015-current	3	150/term
NM 638	Course Faculty	Health Policy: Birth centers as a case study	Summer 2013-current	1	38-75/term
NM 610	Course Faculty	Community Assessment	Summer 2013-current	1	53
NM601	Course Faculty	The Role of Midwifery and Birth Centers in America	Spring 2013	3	90
NM641-644	Clinical Faculty	Nurse-Midwifery Clinical	Spring 2011current	4	6-17
WH 641-644	Clinical Faculty	Women's Health Clinical	Spring 2011current	4	1-3
NM629	Clinical Faculty	Nurse-midwifery care	Winter 2013 - current	2	10
WH339	Clinical Faculty	Post-masters Women's Health	Spring 2013-current	3	1
PC 628	Clinical Faculty	Primary Care	Winter 2013 - current	1	30
NP611	Course Faculty	Care of the Childbearing Family	Spring 2011 2013	3	60-90
NM618	Course Faculty	Advanced Intrapartum	Spring 2011	3	45
N5624 Texas A&M	Clinical Faculty	Advanced Health Assessment Differential Diagnosis	Fall 2011	4	10
N3550 Texas A&M	Clinical Faculty	Maternal Child Health	Winter 2009-Summer 2011	3	10

N4660 Texas A&M	Clinical Faculty	Nursing Care of the Community as Client	Summer 2011	3	10
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### **Student Research Advising**

#### **2020 DNP Winter Graduates, DNP Project Faculty Advisor**

Improving Vaccination Rates Amongst Hispanic Pregnant Women by Implementing Effective Patient Screening in an Urban OBGYN Health Clinic. Tamarra Hill-McDowell

Implementing Patient Centered and Culturally Informed Health Promotion Tools among Unsettled Refugees. Lisa Lawrence

Reducing primary cesareans by standardizing patient-centered care processes during antepartum and intrapartum care. Onidis Lopez

#### **2019 DNP Fall Graduates, DNP Project Faculty Advisor**

Timely Depression, Suicide Screening, and Transition of Care in an Addiction Treatment Setting. Kristin Weston

Safely Reducing Primary Cesarean Sections Utilizing the PROVIDE Tool Box in a Faith-Based Hospital. Minyon Outlaw

Implementing obstetric hemorrhage toolkit to provide effective care to women in a rural healthcare setting. Courtney Duffy

The Implementation of Effective Tobacco Care in a Small, Private, Outpatient Mental Health Care Clinic. Katia Hall

Improving Perinatal Depression Screening and Treatment Using the Edinburgh Depression Screening Tool and Patient Engagement Tool. Kathleen Scott

Utilizing care plans and telephone screenings to increase effective postpartum care in suburban outpatient setting. Kelli MacAdam

#### **2019 DNP Summer Graduates, DNP Project Faculty Advisor**

Improving patient care in a myelodysplastic syndrome clinic, using standardized patient engagement tools and a primary infusion nursing model. Kathia Skinner

Implementing Effective Care Using KDIGO Guidelines for Mineral & Bone Disorders (CKD-MBD) in Hemodialysis. Sandra Scott Watson

Bridging the Gap: Improving Patient-Centered Care in a Surgical Dermatology Practice. Tamara Porter

**2019 DNP Spring Graduates, DNP Project Faculty Advisor**

Improving Exclusive Breastfeeding Rates in a Suburban Hospital through Patient-Centered Engagement, Audit and Feedback. Sarah Bradbury

Improving patient-centered obesity care in a Women's Health private practice utilizing a shared decision-making tool. Jennifer Carter

Improving obesity screenings at Denali OBGYN Clinic using an evidence based, patient centered approach. Renee Buchta

Using Exercise for Effective Care of Pregnant Women with Obesity and Depression. Rebecca Russell

Improving the efficacy of the Baby Friendly Initiative at a Military Treatment Facility utilizing protocols to improve breastfeeding rates. Stefanie Schwarz

Improving Timeliness through Right Care in a Lower Socioeconomic Reproductive Health Clinic. Michelle Stucky

Increasing Perinatal Mood Disorder Screening and Treatment in a Suburban Midwifery Practice: Beyond the Numbers. Kelly Valceanu

Improving Breastfeeding Efficacy by Utilizing Standardized Tools in the Immediate Postpartum period at a Community Hospital. Lauren Albu

Using patient centered diet tracking to improve weight management in a primary care clinic. Callie Crouch

Reduction of falls to improve safety using huddle, debriefing, and audit tools. S. Addreina Dowdle

**2019 DNP Winter Graduates, DNP Project Faculty Advisor**

Maximizing a Rural Emergency Department's Effectiveness: Utilizing education, algorithms, and chart audits to reduce care times. Elizabeth Marcoux

Increasing Patient Portal Usage in a Rural Federally Qualified Health Center. Sonya Suttle

Providing Effective Care: Reducing Primary Cesarean Sections Through Team Engagement and Standardization of Care at a Community Hospital. Gay Wise.



### **2018 DNP Fall Graduates DNP Project Faculty Advisor**

Improving efficacy of breastfeeding support in an office setting using the guideline: “Breastfeeding Friendly Physician’s Office: Optimizing Care for Infants and Children.”. Shaina Federman

Implementing the Federal Drug Administration Birth Control Guide to Increase Effective Contraceptive Use. Sherece Dyer

Increasing Effective Management of Depressed Patients using PHQ-9 and Patient Centered Care in a Rural Primary Care Clinic. Angela Wiltse

Improving Enrollment and Model Fidelity of Centering Pregnancy through Patient-Centered Shared Decision-Making and a Right Care Checklist. Lydia Wieder

Improving Diabetic Quality Measures in an Urban Clinic Through Effective Screening and Follow-Up. Melody White.

### **2018 DNP Summer Graduates DNP Project Faculty Advisor**

Improving Postoperative Patient-Centered Right Care: Utilizing a Pain Management Bundle. Stephanie Dove

Improving Patient-Centered Care and System Efficiency in Home Health Setting. Adrianna Smith

Implementing a palliative care screening tool to improve efficacy of identification, referral and management in a skilled nursing facility. Damaris Mose

Diabetes in primary care: Improving patients’ screening compliance and clinical outcomes using the Screening, Brief, Intervention, and Referral to Treatment (SBIRT) model. Ruth Milien Jonathas

Safe Prevention of Clostridium Difficile Using Infectious Disease Guidelines at Onslow Memorial Hospital. Eileen Davies

Screening, Brief Intervention, and Referral to Treatment: Effectively Engaging Substance Using Patients at a Federally Qualified Health Center. Heidi Bickford

Improving patient safety by increasing access to overdose prevention in an urban emergency department: Utilizing the American College of Emergency Physician’s naloxone distribution protocol. Adam Richardson

Providing Effective Asthma Care Utilizing a Standardized Approach at a Pediatric Primary Care Medical Home. Christopher Kennedy

Improving breastfeeding efficacy in the birth center setting: Utilizing a breastfeeding discharge tool, latch score tool, and a feeding plan for newborn weight loss. Karen Ojeda

Improving Appropriate VTE Prophylaxis in Hospitalized Patients. Diana Tiwari

**2018 DNP Spring Graduates DNP Project Faculty Advisor**

A patient-centered approach to increase maternal satisfaction in childbirth by promotion of comfort and coping. Lizzi Brink

Increasing Efficiency in an Out-Patient Clinic by Implementing American Medical Association Steps Forward Pre-Visit Checklists and Huddles. Donna Forbes

Increasing Workflow Efficiency and Decreasing Appointment Cycle Time at a High Acuity FQHC. Sarah Davidson

A Safe Decrease in the Primary C/S rate by Utilizing the Florida Perinatal Quality Collaborative Toolkit. Jennilyn Lash

Reducing length of stay by improving timeliness and efficiency of care for the behavioral health patient in a Suburban Emergency Room. Randy Pellew

Improving Patient-Centered Care for Adults with Metabolic Syndrome using Adult Treatment Panel III Guidelines. Sarah Jenik

Implementation of a Screening Tool as a Standardized Universal Assessment of Substance Abuse Risk Among Women Presenting For Initial Prenatal Care. Samantha Gallegos-Gollihugh. Faculty Cochair.

**2018 DNP Winter Graduates DNP Project Faculty Advisor**

Implementing SBIRT in a rural FQHC: Using DAST10 and NIATx to provide patient centered addiction care. Chad Hott, Co-faculty.

Improving postpartm patient-centered right care: Utilizing the Postpartum Care Basics for Maternal Safety Bundle. Cynthia Armstrong

Improving Utilization of Effective Palliative Care Consults to Decrease Chronic Obstructive Pulmonary Disease Readmissions. Tina Lewis

Encouraging Effective Lifestyle Modification Goals among Women with Gestational Diabetes Mellitus. Rachael Brooks

Improving Timely Diagnosis and Treatment of Perinatal Depression in the Office Setting: Implementation of ACOG's *Screening for Perinatal Depression Guidelines*. Debra Arnt

Patient-Centered Sexual Health Care for Sexual Minority Clients at a Federally Qualified Health Center. Rebecca Wagschal

**2017 DNP Fall Graduates DNP Project Faculty Advisor**

Improving the Timeliness of Quality of Life Care in Fragility Fracture Patients on an Inpatient Orthopedic Unit. Karin Reed

Improving Efficacy of the Nurse Home Visiting Staff at the Passaic County Nurse Family Partnership. Nelly Quinones. Co-faculty.

Improving Patient Centered Care: Collection of Sexual Orientation and Gender Identity in a Student Health Center. Kelley Delaney

Improving effective perinatal mood disorder screening and treatment at Bozeman OB Gyn with the Maternal Patient Safety Bundle. Cassie Beltzer

Implementing the Center for Disease Control and Prevention's Review and Guidelines for Expedited Partner Therapy in the Management of Sexually Transmitted Diseases at the Family Planning Office using a risk reduction, patient centered approach. Marissa Ochoa, co-faculty.

Improving the Efficacy of Depression Screening and Follow-up Using SBIRT for a Multicultural FQHC. Ann Schaeffer

Closing the Gap: Actualizing Effective Medication Abortion Patient Care with an AHRQ Serum HCG Follow-up Guideline. Erin Fagot

Improving Effective Diabetes Preventative Care Using the CMA Intake Form at Chair City Family Medicine. Jackson Mullins

Improving efficacy of communication during transports from rural clinics to emergency departments with standardized communication. Ana Verzone

Increasing Breastfeeding Exclusivity Rates in a Community Hospital: A Baby-Friendly Approach to Effective Care. Elanna Posner

**2017 DNP Summer Graduates DNP Project Faculty Advisor**

Improving exclusive breastfeeding: Efficacy of patient and staff interventions on exclusive breastfeeding rates. Elana Kahn

Implementing effective oral health screening, intervention and prevention education in a rural health clinic. Megan Lewis

Implementation of Smiles for Life guidelines to improve patient centered oral health care in a primary care pediatric clinic. Deena Garner

Pregnancy Unshackled: Increasing equity through implementation of perinatal depression screening, shared decision making and treatment for incarcerated women. Katherine Meine  
Meine, K. (2018). Pregnancy unshackled: Increasing equity through implementation of perinatal depression screening, shared decision making, and treatment for incarcerated women.  
Nursing Forum: Vol. 53 Issue 4, pp. 437-447, 2018.10.1111/nuf.12271

Improving effective patient centered postpartum care to increase the patient's adherence to postpartum package of care at Gallup Indian Medical Center. Elizabeth Dalton

Utilizing the Conversation Project: a patient-centered collaboration discussing end of life decisions in a suburban clinic. Rachel Koransky-Matson

A patient centered approach to physiologic birth: a "right care" project for healthy childbearing women. Yvonne Downs

Increasing mobile application usage to improve patient-centered engagement in a bariatric clinic. Alice Whittington-Gulba

Increasing effectiveness of hypertension management in adult patients through standardization of first line pharmaceutical therapy. Blessy Jacob

Implementation of "*right care*" to increase safety and patient compliance in the pain management setting. Ryan Borrowman

### **2017 DNP Spring Graduates DNP Project Faculty Advisor**

The efficient use of patient health questionnaire-9 to screen for perinatal depression and provide timely and appropriate care. Gina Wilding

Increasing standardization of pain management among patients with acute or chronic pain in an inpatient setting. Irma Tan

Improving efficacy of breastfeeding support utilizing the Academy of Breastfeeding Medicine's Protocol for the Breastfeeding-friendly Physicians office. Amy DeSorgher

Timely advanced practice registered nurse-led post-fall assessment for long-term care residents. Katherine Howard

Improving the timeliness in screening, testing and treatment for gestational diabetes: a quality improvement project. Laura Oki

Improving patient safety by decreasing hospital readmissions of cardiology patients using the ReEngineered Discharge (RED) toolkit. Sharon Morgan

Implementing timely care for substance use in pregnancy through screening, brief intervention and referral to treatment in a private practice setting. Susan Pantano

Timely prehospital EKG completion using the American Heart Association's Mission Lifeline Suspected Coronary Syndrome Tool. Audrie Wisell

Improving timeliness of patient care at Abraham Lincoln Memorial Hospital Emergency Room through use of the Cincinnati Prehospital Stroke Scale to initiate the Stat Stroke Protocol. Kimberly Martin

Implementation of the Hormone Health Network's Menopause Map toolkit to improve patient centeredness of menopause care. Lynn Tomlinson Anderson

Improving timeliness in OB triage: standardization of triage intake processes and communication. RaShawn Winder

Improving effectiveness of standardized patient education for chronic kidney disease. Sergio C. Melendez

Improving effectiveness of gestational weight gain counseling using the 5A's Toolkit. Shaughnassee Williams

Implementing Screening for Adverse Childhood Experiences at the Adolescent Family Center using a trauma-informed, patient-centered approach. Tami Davis

Ensuring timeliness of HPV vaccination among patients age 11-26 at Baker County Health Department. Allyson Howarth

Increasing the effectiveness of hepatitis A and B vaccination in hepatitis C positive patients in a Massachusetts Federally Qualified Health Center. Amanda Kann

Female abdominal pain: standardizing pregnancy testing to improve patient safety in an urgent care setting. Jennifer McCourt

Increasing effectiveness of obesity screening and management in adult patients with joint pain. Elena Prendergast

Timely administration of Hepatitis B vaccination to chronic kidney disease patients: a quality improvement project at a Veterans Administration Medical Center. Vannessa Davis

Improving care for infertility patients with obesity through standardization of screening, motivational interviewing and referral. Anne Judge

### **2017 DNP Winter Graduates DNP Project Faculty Advisor**

Timely and effective Screening Brief Intervention Referral to Treatment (SBIRT) services in a rural primary care setting. Lacey Whitlatch

Standardization of timely labor dystocia management to safely reduce primary cesarean births in a large hospital in the United Arab Emirates. Sheri Watkins

Increasing end of life care planning discussions for trauma patients age 55 and over. Patricia Walling

Increasing access to evidence based care for high-risk pregnancies: Centering Pregnancy for Diabetics. Paula Wadewitz

Increasing Physiologic Birth & Safely Reducing Primary Cesareans through Standardized Labor Management. Michelle Telfer

Implementation of 5210 Healthcare Toolkit for Effective Patient Centered Primary Care Management of Pediatric Obesity. Reginald Savoie

Increasing standardization and effectiveness of screening and management of abnormal BMI in a rural primary care setting among adults. Jaci Phillips

Implementing a Dietary Intervention for patients with a BMI>26 in a cardiology office to improve patients' adherence to dietary guidelines. Jennifer Merrick

Safety First: Standardization of pre-participation sports (PPS) physical exams to decrease risk of sudden cardiac death (SCD). Khara Jefferson

Improving the effective use of the asthma control test with pediatric patients with asthma. Kourtney Holder

Effective use of the 5 A's toolkit, SBIRT, and motivational interviewing to improve obesity management and UDS reporting in a Community Health Center. Nikki Erlenbusch

Implementation of the PHQ-9 Depression Screening Tool to Improve Patient Care. Kristina Amundson  
Improving patient satisfaction and patient centered care at urban OBGYN clinic by implementation of weekly staff huddle. Cori Abrams

### **2016 DNP Graduates DNP Project Faculty Advisor**

Standardization of Increasing Perinatal Depression Screening Frequency to Include Antepartum Screening. Erin Martin

Engaging in the Neighborhood: Making Meaning of Meaningful Use. Carol Roth

Increasing patient and provider usage of patient portal system. Jennifer Johnson

Increasing Cervical Cancer Screening Awareness and Adherence in a Rural Healthcare Clinic. Jessica Reese

Improving Health Literacy and Patient Safety: A Quality Improvement Project to Reinforce Teach Back at a Kentucky Hospital. Jessica Blount

Early Recognition and Standardization of Management of Postpartum Hemorrhage. Cynthia McCullough

Use of medication teach backs in the outpatient setting to increase effectiveness of care. Katie Moroika

Increasing effective communication to improve birth center to hospital transfer. Traci Martin

Co-creation of a Standardized Transfer Report Tool to improve birth center to hospital transfer. Shari Long Romero

Increasing access to post-partum follow-up in an urban teaching hospital. Samantha Skelton

**Other thesis, student projects:**

2019

Aromatherapy in Labor Childbirth Experiences: Fear and Capacity. Tucson Medical Center. Michelle Baas, RN, BSN, SNM

Exploring Birth Preferences and Delivery Options to Improve Birth Outcomes in a Federally Qualified Health Center in Southern Arizona. Caitlin Meyer Krause, University of Arizona Mel & Enid Zuckerman College of Public Health.

Utilization of Shared Decision Aids for Pain Management and Site of Birth Decision Making. Holly Valentine. Masters of Public Health Student, Benedictine University.

2017- 2018

Social Determinants of Health and Childbearing Teens: The impact of overweight and obesity on cesarean section within the AABC PDR. Deja Foxx, International High. Southern Arizona Research, Science and Engineering Fair. April 14<sup>th</sup>, 2018. Award for Community Innovation Award from the Society for Science and The Public.

2015 “Marketing Midwives” Sherilyn Gibbs, DNP student Frontier Nursing University. Content expert.

2007-2008. “Can Mother’s Attendance at prenatal visits be used to predict infant birth weight?” Masters of Public Health, Department of Epidemiology and Biostatistics. The George Washington University.

2006-2008. “The effects of the Family Health and Birth Center on Low Birth Weight and Preterm Birth in selected Neighborhood Clusters. Washington DC.”. Masters of Public Health, Department of Epidemiology and Biostatistics. The George Washington University.

2006. “Revolutionizing Prenatal Care. Adopting a lifespan model approach to women’s healthcare.” Masters of Public Health, Department of Epidemiology and Biostatistics. The George Washington University.

## **CEU Programs 2014-current**

Centers for Medicare and Medicaid Services Quality Improvement Conference, Baltimore, MD.  
February 2020

American Association of Birth Centers, Birth Institute. Orlando, September 2019.

Doctor of Nursing Practice Conference. 12<sup>th</sup> Annual, Washington DC. August 2019.

American College of Nurse-Midwives 64<sup>th</sup> Annual Meeting, Washington DC. May 2019

American Association of Birth Centers Annual Meeting. Ft. Worth, TX. October, 2018.

Levels of Maternal Care, Texas. ACOG Site Surveyor Training. April 1, 2018. Austin, TX.

Limited Ultrasound, Thomas Jefferson, Philadelphia University. January 11-13, 2018. Philadelphia, PA.

American Association of Birth Centers Annual Meeting. Anchorage, AK. October 2017.

28<sup>th</sup> Annual National Forum on Quality Improvement in Healthcare, December 4<sup>th</sup>-7<sup>th</sup>, 2016 Orlando, FL.  
7.5 CEU.

American College of Obstetricians and Gynecologists, Post Graduate Course, Patient Safety and Quality Improvement, October 27-29, 2016. 18 CME

27<sup>th</sup> Annual National Forum on Quality Improvement in Health Care, December 6-9<sup>th</sup> 2015, Orlando, FL.  
9.0 CEU.

Institute for Healthcare Improvement, Open School, 7.25 CME, 2015.

Wild Iris, CME Resource, and Barkley Associates, Pharmacology Review. 47 CEU. 10/2014-12/29/14.  
Online courses in compliance with the Arizona Board of Nursing Requirement for Pharmacology continuing education for APRNs.

The Gathering of Texas Midwives, February 21-23<sup>rd</sup>, 2014 11 CEUs ACNM.