

Deborah MacMillan PhD, CNM - APRN

Professor
Director School of Nursing
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EDUCATION

Doctor of Philosophy, Nursing, Georgia State University, Atlanta, Georgia

Master of Science, Nursing, Midwifery, Emory University, Atlanta, Georgia 2010

Bachelor of Science, Nursing, Georgia College & State University, Milledgeville, Georgia 2000

Associate Degree, Nursing, Macon State, Macon, Georgia 1981

AWARDS

Service Award, College of Health Science 2017

Research Award, College of Health Science 2011

Research Award, Laurie Henderson MacMillan Research Award 2009

EXTERNAL GRANTS

Active Grants

July 1, 2017 – June 30, 2019 HRSA Advanced Education Nursing Workforce - ANEW Grant, **Co-author**

Amount Funded \$1,398,562.00

Reproductive Health Grant GA Department of Health, **Principal Investigator** 2018

Amount Funded \$27,300.00

Jonas Scholar Leadership Award, **Author/Principal Investigator** 2018

Amount Funded \$10,000

Completed Grants

Reproductive Health Grant GA Department of Health, **Principal Investigator** 2017

Amount Funded \$178,588.00

HRSA Traineeship Grant, **Co-author** 2016

Amount Funded \$349,837.00

HRSA Traineeship Grant A10HP27218, **Co-author** 2015

Amount Funded \$172,645.00

Jonas Scholar Leadership Award, Author/Principal Investigator <i>Amount Funded \$10,000</i>	2016
Farmer's Market Health Initiative, Principal Investigator <i>Amount Funded \$4,000.00</i>	2015
Advance Nursing Education Grant, Principal Investigator <i>Amount requested \$1,978,000.00 – submitted/not funded</i>	2015
HRSA Traineeship Grant, Co-author <i>Amount Funded \$167,419.00</i>	2014
Reproductive Health Grant GA Department of Health, Principal Investigator <i>Amount Funded \$22,698.19</i>	2014
SAMSHA SBIRT Grant, Principal Investigator <i>Amount Funded \$29,700.00</i>	2013
Johns Hopkins Prime Research Grant, Principal Investigator <i>Amount Funded \$45,000</i>	2009
Summer Research Experience NIH Administrative Supplement, Principal Investigator <i>Amount Funded \$5,104.00</i>	2009

INTERNAL GRANTS

Georgia College Faculty Research Grant, Principal Investigator Try to See It My Way: Patient Perspective Video-Capture Debriefing in Simulation <i>Amount Funded \$4,393.70</i>	2017
Georgia College Technology Grant, Principal Investigator <i>Patients/Simulations and Web Cam Technology</i> <i>Amount Funded \$6,556.22</i>	2008

CURRENT LICENSES AND CERTIFICATIONS

- **Register Nurse**, Georgia Board of Nursing # RN069683
- **Advanced Practice Registered Nurse**, American Midwifery Certification Board, # 10,299
- **Certified Counselor**, Resolve Through Sharing
- **Certified Instructor**, Association of Women's Health, Obstetrical, and Neonatal Nurses Certified Fetal Heart Monitoring
- **Cardio Pulmonary Resuscitation Provider**, American Heart Association

CURRENT RESEARCH

- **One – year Pilot Study:** Nurses' Beliefs, Attitudes and Barriers Toward Physiologic Birth, Instrument Development for evaluations of Barriers. 2017 to present.
- Try to See It My Way, Patient Perspective Video Recording & Debriefing: Phase Two. 2017 to present.
- **Three-year Substance Abuse & Mental Health Services Administration Award,** Southeastern Consortium on Substance Abuse Training for Advanced Practice Nurses 2014 to present.
- **Three-year study:** Use of Standardized Patient's to Evaluate Clinical Competency with FNP Students 2013 to present.
- **Two-year study:** Service Learning with the Homeless Population: What can the patients teach Family Nurse Practitioner Students? 2015 to present.

PEER REVIEWED PUBLICATIONS

Goldsberry, J, Moore, L., Butler, S, **MacMillan, D.;** Journal of the American Association of Nurse Practitioners, (2016). Assessing the Effects of an STD Educational Intervention on Fraternity and Sorority Members' Knowledge and Attitudes Toward Safe Sex Behaviors.

MacMillan, D., Journal of Obstetric, Gynecologic, & Neonatal Nursing
Special Issue: Proceedings of the 2011 AWHONN Convention, Volume S105 **(2011)**.
Understanding the health beliefs of first time mothers who request elective cesarean versus mothers who request vaginal delivery.

Blomquist JL, Quiroz L, **MacMillan D,** McCullough A, Handa V., American Journal of Perinatology, **(2011)** May; 28(5): 382-388. Satisfaction with Planned Vaginal and Planned Cesarean Birth.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3086342/>

Quiroz LH, Blomquist JL, **MacMillan D,** McCullough A, Handa VL. Am J Perinatol. **(2011)** Oct; 28(9):695-702. Epub **(2011)** Jun 9. Maternal goals for childbirth associated with planned vaginal and planned cesarean birth.
<http://www.ncbi.nlm.nih.gov/pubmed/21660899>

MacMillan, D. Preconception Care Unit: Family Nurse Practitioner's Certification Review, 3 rd Edition; **(2007)**. (Robinson, D. and Kish, C.) Mosby, St. Louis.

MacMillan, D. Antepartum Well Care Unit: Family Nurse Practitioner's Certification Review, 3 rd. Edition; **(2007)**. (Robinson, D. and Kish, C.) Mosby, St. Louis.

Book Chapters

Sewell, Jeanne. (in press). Informatics in nursing: Opportunities and challenges (6th ed.). Chapter 12 Informatics Benefits for the Consumer. Philadelphia, P.A.: Wolters Kluwer

Sewell, Jeanne. (in press). Informatics in nursing: Opportunities and challenges (6th ed.). Chapter 13 The Empowered Consumer. Philadelphia, P.A.: Wolters Kluwer

PEER REVIEWED ABSTRACTS

Hendry, T., **MacMillan, D.**, O'Neal, A. (2018). Try to See It My Way: Patient Perspective Video-Capture Debriefing in Simulation. Georgia Association of Nurse Educators 2018 Annual Meeting – Podium Presentation.

Johnson J, Chung Y, Hicks M, **MacMillan D**, Covington K, and Seal P. (2017) Assessing the impact of mode of delivery and training hours on screening and brief intervention proficiency using a web-based simulated patient International Network on Brief Interventions for Alcohol & Other Drugs (INEBRIA) 13th Annual Meeting – Poster Presentation

MacMillan D, Winn S, and Coke, S April 13 (2016) 6. Standardized patients case scenarios to evaluate competency in providing Screening, Brief Interventions, and Referral to Treatment. National Organization of Nurse Practitioner Faculty (NONPF) 2016, Seattle, Washington.

MacMillan D, Winn S, and Coke, S (2015) October 6. Standardized patients case scenarios to evaluate competency in providing Screening, Brief Interventions, and Referral to Treatment. International Society of Addictive Medicine (ISAM) 2015 Dundee, Scotland

Johnson J, Kelly U, Tindol A, **MacMillan D**, Payne F, Chalmers S. Shellenberger S, Le K, Seale P, College on Problems of Drug Dependence, (2015) June 15. Comparing attitudes toward addressing patient drug use among health professionals in training. Poster presentation.

MacMillan D, Winn S, Coke S, Biers A, Shellenberger S (2015) Utilization of standardized patients and case studies to evaluate effective of SBIRT training for APRN's. International Network on Brief Interventions for Alcohol & Other Drugs (INEBRIA) 12th Annual Meeting – Podium Presentation

Johnson J, Kelly U, Tindol A, **MacMillan D**, Payne F, Chalmers S. Shellenberger S, Greene M, Le K, Miller D, Seale P, (2015) Survey finds high rates of at-risk drinking among health professionals in training, American Society of Addictive (ASAM) 2015 Annual Conference – Poster presentation

MacMillan D, (2011) Understanding the health beliefs of first time mothers

who request elective cesarean versus mothers who request vaginal delivery. American College of Nurse Midwives Annual Meeting
June 2011 – Podium presentation

MacMillan D, (2011) When Chicken soup is not enough? Evidence based practice for the common cold. American College of Nurse Midwives Annual Meeting
June 2011 – Podium presentation

MacMillan D, (2011) Are we all speaking the Same Language? Update on fetal monitoring. American College of Nurse Midwives Annual Meeting June 2011 – Podium presentation

MacMillan D, (2007). Taking control of the experience of pregnancy and birth
Southern Nursing Research Society – Poster presentation

INVITED PRESENTATIONS

- Try To See It My Way: Patient Perspective Video Capture Debriefing in Simulation. Hendry, T. & **MacMillan, D**.
Georgia Association of Nurse Educator’s Annual Meeting 2018
- Nurses' Beliefs, Attitudes and Barriers towards Physiologic Birth. Ketchie, M. & **MacMillan, D**. Georgia College Nursing Symposium (Poster) 2018
- Stress Levels in Nursing: Taking Care of Ourselves
Georgia College Nursing Symposium (Podium) 2018
- NCLEX NEXT Generation: What Are Your Questions?
Georgia College Nursing Symposium (Podium) 2018
- Research Trajectory related to Elective C-section 2011
Medical Center of Central Georgia Research Symposium - Podium
- Decisional Conflict and Satisfaction after Elective Cesarean in the Absence of Medical Indication 2010
Excellence in Nursing Research Conference Medical Center of Central Georgia
- Preserving the Pelvic Floor during Second State: A Midwives Perspective 2009
Mercer University School of Medicine & Medical Center of Central Georgia
Joint Research Conference - Podium
- Taking Control of the Experience of Pregnancy and Birth
Poster Presentation Sigma Theta Tau Epsilon Alpha Chapter 2007
- Whatever happened to normal birth? The Advent of
Techno-Birth: Why Technology is never neutral.
Emory Eastside Spring Fling Research Day - Podium 2007

ACADEMIC EMPLOYMENT

Director, School of Nursing, Georgia College & State University (2015 to present)

Interim Director, School of Nursing, Georgia College & State University (2014 to 2015)

Assistant Director, Graduate Program for the School of Nursing, Georgia College & State University (2011 to present)

Tenure Track Faculty, Georgia College & State University (2004 to present)

Research Associate, Johns Hopkins Medical Institute (2008 & 2009)

Director & Instructor, Childbirth Education Association, (1975 to 1995)

Clinical Practice

Midwife, DayBreak Clinic (2013 to present)

Midwife, Bibb County Health Department (2010 to 2013)

Midwife, Felicia Kitchens M.D. PC (2005 to 2008)

Staff Nurse, Coliseum Medical Center (2004 to 2005)

Midwife, Joyce A Rawls M.D. PC (2000 to 2004)

Nurse Manager, Coliseum Medical Center, Family Ties Birth Center (1995 to 2000)

Staff Nurse, Coliseum Medical Center (1981 to 1995)

PROFESSIONAL AFFILIATIONS AND LEADERSHIP

American Association of Nurses

Georgia Association of Nurses

Georgia Association of Nurse Educators

Association of Women's Health Obstetrical and Neonatal Nursing

American College of Nurse Midwives (ACNM)

- *Committee member ACNM National Planning Meeting 2009 to 2013*
- *Committee member ACNM National Research Committee 2009 to 2013*

Association of Nurse Practitioners in Georgia

Sigma Theta Tau International

TEACHING EXPERIENCE

School of Nursing, Georgia College & State University, Milledgeville, Georgia. Professor for both pre-licensure, masters, and doctoral level courses. Coordinated and taught maternal child courses in both the didactic and clinical content areas for pre-licensure students. Coordinated master's level courses in both the didactic and clinical content areas in physical assessment, physiology and pathophysiology, and primary care of women. Developed and implemented the use of simulation and standardized patients for the formative and summative evaluation of both pre-licensure and master's level students. Guided the revision of the master's level courses from face to face format to an online format. (2004 to present)

School of Nursing, Georgia College & State University, Milledgeville, Georgia. Associate Professor for doctoral level courses. Guided the developed and implementation of the of the Doctor of Nursing Practice (DNP) degree. Responsible for teaching in courses that introduces and guides the translational and clinical research projects for DNP students.

Childbirth Education Association, L.L.C. Macon, Georgia. Developed and had oversight of all curriculum and instruction related to prenatal, childbirth, lactation, and sibling classes for a three county area. Contracted to provided educational services to five area hospitals. (1975 to 1995)

MENTORING OF STUDENT RESEARCH SYNTHESIS

Master's Projects

- | | |
|-----------|---|
| 2010-2011 | Chair Synthesis Committee, Sposito, R.
Research Project - Title Preconception care: Do women know they need it? |
| 2010-2011 | Chair Synthesis Committee, Dismuke, S.
Research Project Title - Non-pharmacological interventions for the prevention and treatment of depression in high risk antepartum women. |
| 2010-2011 | Chair Synthesis Committee, Northcutt, T.
Research Project Title – Cervical cancer prevention in African American women. |
| 2010-2011 | Chair Synthesis Committee, Hicks, A.
Research Project Title – Availability and effectiveness of medication assistance program in Macon, GA. |
| 2009-2011 | Chair Synthesis Committee, Kamera, J. |

Research Project Title - Does use of standardized patients scenarios and assimilation increase targeted HESI scores in pre-licensure BSN students?

2010-2011

Chair Synthesis Committee, Atkinson, L.

Research Project Title – The effects of lifestyle on breast cancer recovery and survival.

2009-2010

Chair Synthesis Committee, Johnson, K, Jones, Al, Boggs, H. and Caves, E.

Research Project Title – What are the health beliefs of parents regarding HPV vaccination acceptance for their daughters?

2009-2010

Chair Synthesis Committee, Goldman, K. and Lewis, A.

Research Project Title – The use of the Wii (interactive gaming) as a social and physical intervention to improve health related quality of life in the elderly residents of long term care facilities.

2009 – 2010

Chair Synthesis Committee, Vann, B. and Evans, N.

Research Project Title – Comparison of patient satisfaction in adults treated by collaborative nurse practitioner/physician practice versus physician only practice.

2009-2010

Chair Synthesis Committee, Harris, N.

Research Project Title - African American women’s perception of how divorce has impacted their holistic health.

Doctoral Translation and Clinical Research Projects

2017-2018

Translational Research Committee Member, Anukam, A.

Project Title: The Effectiveness of Breastfeeding Intervention on Breastfeeding Duration in Women at risk for Breastfeeding Attrition

2017-2018

Translational Research Committee Member, Harris, H.

Project Title: Culturally Sensitive Health Information

2017-2018

Translational Research Committee Member, Foster, D.

Project Title: Sex Trafficking

2016-2017

Chair Translational Research Committee, Marcus, J.

Project Title: Quality Improvement Project Examining Nurses' Perceptions Regarding the Use of Technology for Interpretation in Limited English Proficiency Patients

2016-2017

Chair Translational Research Committee, Hendry, T.

Project Title: Try To See It My Way: Patient Perspective Video Capture Debriefing in Simulation

2016-2017

Chair Translational Research Committee, Obi, C.

- Project Title: Effectiveness of Breastfeeding Shift Champions on Exclusive Breastfeeding
- 2016-2017 **Chair Translational Research Committee.** Rosenberry B.
Project Title: Spiritual Care in Action
- 2016-2017 **Chair Translational Research Committee,** Tyson, T.
Project Title: Evidence-Based Educational Intervention to Increase Nurse's Knowledge, Skill, Self-Efficacy, and Practice for Tobacco Use and Cessation Counseling
- 2016-2017 **Chair Translational Research Committee.** Boutknight-Gant, J.
Project Title: Effectiveness of Early Postpartum Follow-up on Breastfeeding Attrition
- 2016-2017 **Translational Research Committee Member,** Dixon-Brazier, F.
Project Title: Effect of Intimate Partner Violence Education on Nurses Readiness to Screen
- 2012-2013 **Chair Translational Research Committee,** Okereke, C.
Project Title: The efficacy of motivational interviewing and centering to increase physical activity and dietary adherence in African Americans with pre-hypertension and hypertension.
- 2013-2014 **Chair Translational Research Committee,** McIlwain, M.
Project Title: Nurse Practitioner Screening Practices for Mild Cognitive Impairment in the Older Adult
- 2013-2014 **Chair Translational Research Committee,** Merritt, S.
Project Title: Risk Behaviors of Rural Georgia Adolescents
- 2014 -2015 **Chair Translational Research Committee,** Walsh, E.
Project Title: Adolescent HEADS Assessment Tool
- 2014 - 2015 **Committee Member,** Goldsberry, J. Assessing the Effects of an STD Educational Intervention on Fraternity and Sorority Members' Knowledge and Attitudes Toward Safe Sex Behaviors.
- 2014 - 2015 **Committee Member,** Casey, I. Educational Intervention to Increase the Use of Electronic Medical Record Patient Portal.

Courses

Georgia College & State University

NRS 5480 Advanced Physical Assessment	Associate Professor /Coordinator
NRS 8310 Intro Translational Project	Associate Professor/Coordinator
NRS 9320 Translational & Clinical Research I	Associate Professor

NRSG 3140 Health Assessment	Associate Professor/Faculty
NRSG 6300 Advanced Pathophysiology	Associate Professor/Coordinator
NRSG 7030 Primary Care of Women Lab (Honduras)	Associate Professor/Faculty
NRSG 7030 Primary Care of Women	Associate Professor/Coordinator
NRSG 9320 Translational & Clinical Research II	Associate Professor/Faculty
NRSG 3140 Health Assessment	Associate Professor/Faculty
NRSG 3460 NRSG Childbearing Family	Associate Professor/Coordinator

UNIVERSITY SERVICE

System-wide

University System of Georgia. Academic Advisory Council on Nursing DNP New Proposal Subcommittee (2013)

University System of Georgia. Chair for Board of Regents Study Group for Doctor of Nursing Planning Future Planning (2013 – 2014)

University-wide

Graduate Education Strategic Planning Committee, Member 2015 to 2017

Academic Technology Advisory Committee, Georgia College & State University. Member 2013 to present.

University Senate, Georgia College & State University. College of Health Sciences Senate representative and Senate Secretary (2012 – 2014).

University Senate, Georgia College & State University. Member and Secretary of the Executive Committee of the Senate (2012-2013)

University Senate, Georgia College & State University. Member and Secretary of Curriculum and Assessment Policy Senate Committee (2013-2014)

University Senate, Georgia College & State University. Member Faculty Research Committee (2011 to present). Chair (2017 to present).

Georgia College & State University. Member Advisory Council Graduate Center (2012 to present).

Georgia College & State University. Member Subcommittee Graduate Research (2013)

College-wide

Georgia College & State University. College of Health Science Strategic Visioning & Planning Steering Committee. Member (2013 to present)

Georgia College & State University. School of Nursing Graduate Committee. Member and Chair (2012 to present).

Georgia College & State University. School of Nursing By-Laws Committee. Member (2012-2014)

Georgia College & State University. School of Nursing Educational Effectiveness (2012 to present).

Georgia College & State University. School of Nursing Compliance Assist Coordinator for Graduate Programs (2013 to 2015).

PROFESSIONAL SERVICE

Advisory Board Member, DayBreak, Depaul, USA. Macon 2018 to present.

Chair, GA-PEW Summit Planning Committee 2018 to 2019

Board Member, Dublin VA. Transition to Practice/Nurse Residency Program 2018 to present.

Reviewer, F.A. Davis Company Women's Health, Obstetrics (2017-2018)

Academic Co-Chair, Georgia Department of Public Health Academic and Practice Committee GAPEW Summit (2017-2018)

Chair, Program Planning Committee for Academic Advisory Committee on Nursing (AACON) (2017 - 2018)

Member, Planning Committee for Doctoral of Nursing Practice Symposium - Georgia Nursing Leadership Coalition (2015 to present)

Chairman, Georgia Association of Nursing Deans and Directors Board (2018 to present)
<http://www.gandd.net/>

Vice Chairman, Georgia Association of Nursing Deans and Directors Board (2016 to 2018)
<http://www.gandd.net/>

Board Member, Coliseum Medical Center (2014 to present)

Healthcare Provider at Day Break Shelter for Homeless (2013 to present)

Women's Healthcare Consultant District 5 Prenatal Clinic (2010 to present)

Healthcare Provider at Macon Volunteer Clinic (2010 to present)

SELECTED CONTINUING EDUCATION AND TRAINING

Quality Matters Certification	2018
NIA Nursing Informatics Certification Review Course (13.5 CEUs)	2017
Georgia Associate for Nursing Education (13.90 (CEUs)	2017
Vulvodynia: A Common and Under-Recognized Pain Disorder (1 CEU)	2016
Exam Soft Lunch and Learn	2016
The Georgia Nursing Leadership Coalition (5 CEUs)	2016
1 st Candle: SIDS Risk Reduction (NICHD 1.1 CEU)	2016
The Cervical Cancer Screening Dilemma: Choosing the Optimal Screening Strategy (NPWH 1.0 CEU)	2016
Achieving Health Equity for LGBT People (AAFP 1.0 CEU)	2015
Caring for LGBT Older Adults (AAFP 1.0 CEU)	2015
Caring for LGBT Youth in a Clinical Setting (AAFP 1.0 CEU)	2015
Contraceptive Technology Clinical Update (CMEweb 1.05 CE)	2015
Antepartum and Primary	
Care of the Pregnant Woman ACNM Certification Module	2015
Gynecology & Primary Care ACNM Certification Module	2015
Intrapartum, Postpartum, & Newborn Module ACNM Certificate Module	2015
SBIRT Training (6.0 CEU)	2014
ACNM Annual Meeting (30.0 CEU)	2013
Teaching Circle – Assessment Rubrics	2012
Teaching Circle – Online Learning	2012
5th National DNP Conference (10.25 CH)	2012
ACNM Annual Meeting (30.0 CH)	2012
Teaching Circle – Effective Online Pedagogies	2011
CETL Workshop – Problem Based Learning	2011
AWHONN Annual Meeting (30.0 CH)	2011
ACNM Annual Meeting (30.0 CH)	2011
ACNM Annual Meeting (32.5 CH)	2010
DUCK Conference MCCG	2010
Middle Georgia APRN Annual Update	2010
Antepartum and Primary	
Care of the Pregnant Woman ACNM Certification Module	2008
Gynecology & Primary Care ACNM Certification Module	2008
Intrapartum, Postpartum, & Newborn Module ACNM Certificate Module	2007
Gynecology & Primary Care ACNM Certificate Module	2005
Advanced Fetal Monitoring AWHONN – Coliseum	2005
Boot Camp for Nurse Educators	2005
Faculty Development Georgia College & State University	2005
Teaching with Technology Georgia College & State University	2005
Diabetic Update Medical Center of Central Georgia	2004
Perinatal Update AWHONN Georgia Chapter	2004
Obstetrical Ultrasound Wake Forest Medical College	2003
High Risk OB/Update Vanderbilt University	2002
Contraceptive Technology John’s Hopkins University	2001