

MeLisa A. Gantt PhD RN CNOR(E)
(Lieutenant Colonel, US Army ret.)

LinkedIn: <https://www.linkedin.com/in/dr-melisa-gantt-67757b7a>

Twenty-eight-year United States Army veteran and experienced Chief Executive Officer with a demonstrated history of working in the healthcare and clinical research industry. Skilled in innovative adult education, research protocol development, and project management. Strong business development professional with a PhD in Nursing and a portfolio of federally funded research studies totaling over \$1 million in the area of complementary and alternative medicine modalities for stress, pain, and sleep.

EDUCATION

DEGREES

Doctor of Philosophy in Nursing
University of Central Florida (2010)
Master of Science in Nursing (Education)
Barry University (2002)
Bachelor of Science in Nursing
University of Maryland at Baltimore (1993)
Bachelor of Arts in Spanish w/minor in Religious Studies
Florida International University (2023)

ACADEMIC SCHOLARSHIPS

US Army Long Term Health Education and Training
(Aug 2007-Aug 2010)
US Army Long Term Health Education and Training
(Aug 2000-May 2002)
William Donald Schaefer Senatorial Scholarship
(Sep 1992-May 1993)
University of Maryland School of Nursing Dean Scholarship
(Sep 1992-May 1993)

LICENSURE/CERTIFICATIONS

STATE (RN) LICENSURE

Florida

CERTIFICATIONS

Graduate Certificate in Aromatherapy
Auricular Acupuncturist
Certified Nurse - Operating Room (Emeritus)
Reiki Practitioner (Level 1)

WORK EXPERIENCE

| Date | Job Title | Location |
|---------------------|--|--|
| Jul 2016 - Present | Chief Executive Officer | Gantt Clinical Research Institute (Orlando, FL) |
| Aug 2014 – Sep 2016 | Director, Center for Nursing Science & Clinical Inquiry | Landstuhl Regional Medical Center (Landstuhl, Germany) |
| Dec 2013 – Apr 2014 | Deputy Director, Joint Combat Casualty Research Team | U.S. Central Command (Kandahar, Afghanistan) |
| Sep 2011 – Dec 2013 | Director, Department of Research Programs/ Clinical Investigations | Fort Belvoir Community Hospital (Fort Belvoir, VA) |
| Aug 2010 – Sep 2011 | Nurse Scientist, Center for Nursing Science & Clinical Inquiry | Walter Reed Army Medical Center (Washington, DC) |
| May 2005 – Jul 2007 | Director, Operating Room & Central Material and Supply | Evans Army Community Hospital (FT Carson, CO) *PROFIS (21 st CSH, FT Hood, TX) |
| Dec 2003 – Apr 2005 | Hospital Education Coordinator | Madigan Army Medical Center (FT Lewis, WA) *PROFIS (47 th CSH, FT Lewis, WA) |
| Feb 2003 – Nov 2003 | Perioperative Nurse | 47 th Combat Support Hospital (Camp Wolf, Kuwait) |
| Jun 2002 – Feb 2003 | Perioperative Nurse (Education Coordinator) | Madigan Army Medical Center (FT Lewis, WA) *PROFIS (47 th CSH, FT Lewis, WA) |
| Oct 1996 - Aug 2000 | Perioperative Nurse (Urology Service) 91D Phase II Preceptor | Moncrief Army Community Hospital (FT Jackson, SC) *PROFIS (28 th CSH, FT Bragg, NC) |
| Nov 1994 - Sep 1996 | Perioperative Nurse (Plastics Service) 91D Phase II Preceptor | Walter Reed Army Medical Center (Washington, DC) *PROFIS (85 th GH, FT Meade, MD) |
| Oct 1993 - Jul 1994 | Clinical Staff Nurse (Head & Neck Surgical) | Walter Reed Army Medical Center (Washington, DC) |

AFFILIATION AND PROFESSIONAL MEMBERSHIPS

America Research Center in Egypt
Association of Operating Room Nurses
Phi Beta Kappa Honor Society (Epsilon of Florida)

RESEARCH EXPERIENCE

| Date | Role | Location/(Lead Agent)/Title/Funding |
|-------------------|-----------------------------|--|
| Dec 2017-Aug 2021 | Principal Investigator | Womack Army Medical Center (Lead: Dr MeLisa Gantt) <i>“The BEST Study: Efficacy of Brain Entrainment Sleep Technology in Military Healthcare”</i> *Funded-TriService Nursing Research Program |
| Mar 2016-Sep 2016 | Principal Investigator | Landstuhl Regional Medical Center (Lead: LTC MeLisa Gantt) <i>“The BEST Study: Efficacy of Brain Entrainment Sleep Technology in Military Healthcare”</i> *Funded-TriService Nursing Research Program |
| Mar 2013-Mar 2017 | Principal Investigator | Landstuhl Regional Medical Center (Lead: LTC MeLisa Gantt) <i>“Acceptance of Reiki as a Complementary and Alternative Option for the Management of Chronic Pain in Military Healthcare”</i> *Funded-TriService Nursing Research Program |
| Jun 2012-Apr 2015 | Principal Investigator | Fort Belvoir Community Hospital Walter Reed National Military Medical Center (Lead: LTC MeLisa Gantt) <i>“The Sound Mind Warrior Study: Binaural Beat Technology-A Complementary Path to Post Deployment Wellness”</i> *Funded-TriService Nursing Research Program |
| Jan 2014-Apr 2014 | Site Principal Investigator | Kandahar, Afghanistan (Lead: Ms. Susanna Didrickson) <i>“Dimensions of Deployed Nurses' Experiences at a Role 3 Multinational Medical Unit”</i> *Unfunded |

RESEARCH EXPERIENCE cont.

| Date | Role | Location/(Lead Agent)/Title/Funding |
|-------------------|-----------------------------|---|
| Dec 2013-Apr 2014 | Site Associate Investigator | Kandahar, Afghanistan (Lead: LtCol Vikhyat Bebart) <i>“Life-Saving Interventions Performed by Medics in the Combat Zone”</i> *Unfunded |
| Dec 2013-Apr 2014 | Site Principal Investigator | Kandahar, Afghanistan (Lead: Dr. Timothy Wallum) <i>“Site Characterization of the Microbiology and Treatment of US Casualty Amputation Wounds In Afghanistan Near the Time of Injury”</i> *Unfunded |
| Dec 2013-Apr 2014 | Site Associate Investigator | Kandahar, Afghanistan (Lead: MAJ Jonathan Lundy) <i>“Characterization of Exsanguination Shock in the Combat Zone”</i> *Unfunded |
| Jan 2012-Aug 2012 | Site Principal Investigator | Fort Belvoir Community Hospital (Lead: NXT Health, Inc. & Clemson University) <i>“Evidence-Based Design Post-Occupancy Evaluation Program: A Pilot Study”</i> *Funded-National Institute of Building Science |
| Sep 2010-Aug 2011 | Site Principal Investigator | Walter Reed Army Medical Center (Lead: Noblis, Inc. & Georgia Institute of Technology) <i>“Health Environments – Baseline Assessment of Safety and Quality”</i> *Funded- TRICARE Management Activity |
| Jan 2010-Jun 2010 | Principal Investigator | University of Central Florida (Lead: LTC MeLisa Gantt) <i>“The Effect of Combat Exercises on Cardiovascular Response: An Exploratory Study”</i> *Unfunded |

PUBLICATIONS:

- Gantt M. A.** (2023) Study protocol to support the development of an all-night binaural beat frequency audio program to entrain sleep. *Front. Neurol.* 14:1024726. doi: 10.3389/fneur.2023.1024726
- Gantt, M.** (2020). Lavender essential oil's effect on non-REM vs REM sleep. *International Journal of Professional Holistic Aromatherapy*, 8(4), 35-40.
- Gantt, M. & Orina, J.** (2019). Educate, try, and share: A feasibility study to assess the acceptance and use of reiki as an adjunct therapy for chronic pain in military health care facilities. *Military Medicine*, doi: 10.1093/milmed/usz27.
- Gantt, M.** (2018, Spring/Summer). TSNRP News. *What is reiki, and does it really work? An investigator puts it to the test.* Retrieved from. https://ganttclinicalresearchinstitute.coachesconsole.com/uploads/supplements/reiki-article_5e62d92fcdc0b.pdf
- Gantt, M., Dadds, S., Burns, D., Glaser, D., & Moore, A.** (2017). The effect of binaural beat technology on the cardiovascular stress response in military services members with postdeployment stress. *Journal of Nursing Scholarship*, 49(4), 411-420.
- Gantt, M.** (2016). Binaural beat technology: Can an auditory neurophysiologic technique positively affect the cardiovascular stress response? *Journal of Traditional Medicine & Clinical Naturopathy* 5(2) Supp., 27.
- Gantt, M.** (2013, Spring/Summer). *Evidence-based "design" research: A new frontier for military nurse scientist.* TSNRP News. Retrieved from. https://ganttclinicalresearchinstitute.coachesconsole.com/uploads/supplements/ebd-article_7bef633061432.pdf
- Gantt, M.** (2010). *The effect of combat exercises on cardiovascular response: An exploratory study* (Doctoral Dissertation) Available from the University of Central Florida Dissertations & Theses database (CFE # 0003390)
- Gantt, M.** (2006). Book review: A daybook for nurses: Making a difference each day. *AORN*, 84(3), 501-502.
- Gantt, M.** (2004). Book review: The inner work of leaders: Leadership as a habit of mind. *AORN*, 80(3), 581.
- Gantt, M.** (2003). Book review: Nurse as educator: principles of teaching and learning for nursing practice. *AORN*, 78(2), 314-317.
- Bostelman S., Callan, M., Rolincik, L., **Gantt, M.**, Hernik, M., et al. (1994). A community health project to encourage compliance with mental health treatment aftercare. *Public Health Reports*, 109(2), 153-157.