

Katherine Finn Davis, PhD, RN, APRN, CPNP-PC, FAAN

EDUCATION

<u>Dates</u>	<u>Degree</u>	<u>Institution</u>	<u>Major</u>
	Doctor of Philosophy (PhD)	Emory University Atlanta, Georgia	Nursing
	MSN Pediatric Nurse Practitioner	Emory University Atlanta, Georgia	Nursing
	BSN	University of North Carolina Chapel Hill, North Carolina	Nursing

Fellowships & Post-Graduate Education

	Pediatric Nurse Practitioner Refresher Course 160 clinical/40 didactic hrs	University of Pennsylvania Philadelphia, Pennsylvania	Nursing
	Business Certificate (6 core MBA courses)	The Wharton School University of Pennsylvania Philadelphia, Pennsylvania	Business
	Research Fellow	National Institutes of Health Summer Genetics Institute Georgetown University Washington, D.C.	Molecular Genetics

LICENSES

2016 - present	Advanced Practice Registered Nurse, Pediatric Nurse Practitioner, Prescriptive Authority, Hawai'i, License #2173
2016 - present	Registered Nurse, Hawai'i, License #83723
2006 – 2018	Registered Nurse, Pennsylvania, License #RN580419
1996 – 2018	Registered Nurse, Pediatric Nurse Practitioner, Georgia, License #RN129325 (inactive)
1994 - 1997	Registered Nurse, North Carolina

CERTIFICATIONS

2015 - present	Basic Life Support (BLS) for Healthcare Providers, American Heart Association
1998 – present	Pediatric Nurse Practitioner, Pediatric Nursing Certification Board, Cert. #98063

ACADEMIC APPOINTMENTS

2019-present

Full Specialist (Professor with Tenure) & Director for Community Partnerships – University of Hawai‘i at Mānoa School of Nursing and Dental Hygiene (SONDH). Develop, manage, and maintain innovative strategic educational and practice efforts with external constituent groups including but not limited to healthcare systems, long-term care organizations, government entities, and community health settings. Assist the School in meeting the projected demand for nursing care in all settings by developing collaborative partnerships that cross the traditional education and practice boundaries.

Consultant - Hawai‘i Keiki (Children): Healthy and Ready to Learn Program, SONDH and Hawai‘i Department of Education. Coordinate program evaluation and special projects. Consult on quality outcome metrics.

2016-present

Associate Director for Evidence-Based Practice – Hawai‘i State Center for Nursing, SONDH. Develop, manage, and maintain a unique evidence-based practice (EBP) statewide program. Encourage incorporation of evidence-based practices across multiple healthcare systems by many users. Programs include EBP workshops for clinicians, leadership, and educators which consist of an intensive 1 to 2-day workshops that educates on the meaning, importance, and methods of EBP in healthcare and educational settings. Clinicians also participate in a 12-month internship that serves to reinforce content and facilitate project implementation. Direct Writing Workshops to assist novice nurse scientists to publish.

Academic-Practice Joint Appointment – Nurse Researcher – Queen Emma Nursing Institute, The Queen’s Medical Center. Provide leadership, mentorship, and support for nurses in the areas of research and evidence-based practice. Provide didactic and consultative services to teams of staff nurses and APRNs enrolled in the Nursing Research Fellowship. The two-year Fellowship provides education and support for the development, implementation, and dissemination of IRB approved research projects.

2016-2019	Associate Specialist & Director for Community Partnerships	University of Hawai‘i at Mānoa School of Nursing & Dental Hygiene Honolulu, Hawai‘i
2016-2019	Quality Director	Hawai‘i Keiki: Healthy and Ready to Learn School of Nursing & Dental Hygiene & Hawai‘i Department of Education Honolulu, Hawai‘i Philadelphia, Pennsylvania

PROFESSIONAL & RESEARCH EXPERIENCE

2006 - 2016

Nurse Researcher – Center for Pediatric Nursing Research & Evidence-Based Practice,
Children’s Hospital of Philadelphia.

CLINICAL EXPERIENCE

1998-2001 Pediatric Nurse Practitioner

1994-2000 Registered Nurse

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2016-present Sigma Theta Tau International – Gamma Psi At-Large Chapter

2016-present Association of Nurse Executives (AONE) Hawai’i Chapter

2007-2016 Society of Pediatric Nurses

2007-2015 Eastern Nursing Research Society

2004-2006 Southern Nursing Research Society

2003-2006 Sleep Research Society

2002-2012 American Academy of Sleep Medicine

1996-present Fellow, National Association of Pediatric Nurse Practitioners (NAPNAP)

1994-present Sigma Theta Tau International

1994-2016 Sigma Theta Tau International, Alpha Alpha Chapter

1994-1996 North Carolina Nurses Association

1993-1994 North Carolina Student Nurses Association

EXPERT PANELS/BOARDS2018-present State of Hawai’i, Department of Health, State Health Planning & Development Agency,
Honolulu Subarea Health Planning Council

Vice-Chair: 2019-present

Member: 2018-2019

2018-2019 Permitted Interaction Group, Hawai’i Department of Health Our Care, Our Choice Act –
identified, reviewed, recommended, and developed provider and consumer resources2017 Expert Advisor, Hawai’i Board of Nursing - Developed guidelines for credentialing
research and EBP activities for newly mandated Continuing Competency requirements2015-2018 Expert Advisor, Institute of Continuing Education for Nutrition Professionals,
NOVEDGO, LLC2012-2016 Expert Advisor, HomeStyles Obesity Prevention Intervention Study, National Institute of
Food and Agriculture at the USDA Panel

2008-2012 Institutional Review Board Member, The Children’s Hospital of Philadelphia, PA

2008-2011 Representative – Agency for Healthcare Research and Quality (AHRQ), Southern
California Evidence-based Practice Center (SCEPC), NAPNAP position2006-2016 Biomedical Informatics Educational Advisory Board, The Children’s Hospital of
Philadelphia, PA

2006-2015 The DAISY Foundation, Grant Review Panel

2004-2016 National Association of Pediatric Nurse Practitioners (NAPNAP) Clinical Expert in the
areas of Ear, Nose, and Throat; Infectious Disease; and Sleep

MANUSCRIPT REVIEWER

2019-present Journal of Acupuncture & Meridian Studies
 2019-present Journal of Sleep Research
 2018-present Critical Care Nurse
 2016-present Pediatric Nursing
 2015-present Pediatrics
 2013-2016 Journal of General Internal Medicine
 2011-present Journal for Specialists in Pediatric Nursing
 2007-2016 Journal of Developmental and Behavioral Pediatrics
 2007-present Journal of Pediatric Nursing
 2005-2016 Behavioral Sleep Medicine

COMMITTEES/TASK FORCES

2019-present Level 3 (Full) Graduate Faculty, University of Hawai'i at Mānoa
 2019-present American Organization for Nursing Leadership (AONL) Hawai'i Chapter Annual Conference Planning Committee
 2018-present Community Service Chair, National Association of Pediatric Nurse Practitioners, Hawai'i Chapter
 2018-2019 Program Effectiveness Council, University of Hawai'i at Mānoa School of Nursing & Dental Hygiene
 2018-present Faculty Senate, University of Hawai'i at Mānoa
 2018-present Hawai'i Health Workforce Summit Planning Committee
 2017-present Sigma Theta Tau International, Gamma Psi-at-Large Task Force, University of Hawai'i at Mānoa School of Nursing & Dental Hygiene
 2017-present Graduate Medical Education (GME) Strategic Planning Task Forces, University of Hawai'i at Mānoa, John A. Burns School of Medicine
 - GME Burnout Task Force
 - GME Preventive Medicine/Population Health Task Force
 2017-present Hawai'i State Loan Repayment Program Awards Review Committee
 2017-present National Association for Pediatric Nurse Practitioners (NAPNAP) Research Committee
 2017-present National Nursing Practice Network (NNPN) Transformation to Evidence-Based Practice Workgroup
 2017-present Hearst Scholarship Selection Committee, University of Hawai'i at Mānoa, School of Nursing & Dental Hygiene
 2016-present Helene Fuld Health Trust Endowed Scholarship Fund Selection Committee, University of Hawai'i at Mānoa, School of Nursing & Dental Hygiene
 2016-present Advisory Council of Hospital CEOs, University of Hawai'i at Mānoa John A. Burns School of Medicine
 2016-present Hawai'i Medical Education Council (HMEC) Strategic Planning Committee, University of Hawai'i at Mānoa, John A. Burns School of Medicine
 2016-present Graduate Medical Education (GME) Strategic Planning Committee, University of Hawai'i at Mānoa, John A. Burns School of Medicine
 2016-present APRN Practice and Policy Task Force, Hawai'i State Center for Nursing
 2016-present Association of Nurse Executives (AONE) Awards Review Committee
 2016-present Healthcare Interprofessional Education (HIPE) Committee, University of Hawai'i at Mānoa
 2016-present Research Committee, University of Hawai'i at Mānoa, School of Nursing & Dental Hygiene
 2016-2018 PhD Program Task Force, University of Hawai'i at Mānoa, School of Nursing & Dental Hygiene

RESEARCH FUNDING

Title: Improving the Safety of Pediatric Tracheal Intubations in ICUs with Apneic Oxygenation and Video Laryngoscopes

Funder: AHRQ: Agency for Healthcare Research and Quality (AHRQ 1R18HS024511-01)

Funded: 4/08/16-6/31/20

Amount: \$996,068

Role: Co-I (5%)

The purpose of this international, multicenter pediatric ICU study is to evaluate the effect of evidence-based tracheal intubation safety interventions examining the influence of use of apneic oxygenation and video laryngoscopy. In this international, multicenter project, I provide expert facilitation and qualitative assessment of the implementation of the safety bundle intervention. I use a mixed-methods approach to evaluate and provide solutions to implement evidence-based practices in a pediatric hospital environment.

Title: UHM SONDH & The QMC Research Partnership

Funder: The Queen's Medical Center

Funded: 10/1/16-6/30/19

Amount: \$119,043

Role: PI (25%)

Goals: (1) develop strategies and plans for collaborative research activities; (2) identify shared educational opportunities with staff at QMC and faculty at UHSONDH; (3) support UHSONDH faculty and QMC staff participation in identified committees at each organization; (4) promote appointment of QMC staff as non-compensated clinical faculty at UHSONDH; and (5) promote ongoing communication to identify opportunities to expand future education and practice partnerships.

PUBLISHED PEER-REVIEWED ARTICLES (past 5 years)

Potts, D.A., **Davis, K.F.**, Elci, O., & Fein, J.A. (2019). A vibrating, cold device to reduce pain in the pediatric emergency department: A randomized clinical trial. *Pediatric Emergency Care*, 35(6), 419-425. doi: 10.1097/PEC.0000000000001041

Davis, K. F., Harris, M., & Boland, M. G. (2019). Ten years and counting: The structure, process, and outcomes of a successful academic-practice partnership to develop nursing research capacity. *Journal of Professional Nursing*, 35(6), 473-479. doi.org/10.1016/j.profnurs.2019.04.013

Coleman, D. E., Kamai, S., & **Davis, K. F.** (2018). Impact of a collaborative evidence-based practice nursing education program on clinical operations. *Journal of Hospital Librarianship*, 18(4), 323-330. doi: 10.1080/15323269.2018.1509194

Davis, K.F., Napolitano, N., Li, S., Buffman, H., Rehder, K., ... Nishisaki, A. (2017). Promoters and barriers to implementing a tracheal intubation safety bundle: A mixed-methods analysis. *Pediatric Critical Care Medicine*, 18(10), 965-972. doi: 10.1097/PCC.0000000000001251

DiGerolamo, K. & **Davis, K.F.** (2017). An integrative review of pediatric fall risk assessment tools. *Journal of Pediatric Nursing*, 34, 23-28. doi: http://dx.doi.org/10.1016/j.pedn.2017.02.036

Sanders, R.C., Nett, S.T., **Davis, K.F.**, Parker, M.M., Bysani, G.K., Nadkarni, V., & Nishisaki, A. (2016). Family presence during pediatric tracheal intubations. *Journal of the American Medical Association (JAMA) Pediatrics*, 170(3):e154627. doi:10.1001/jamapediatrics.2015.4627

Merrigan, K., Steinmiller, E., Figueroa-Altmann, A., & **Davis, K.F.** (2016). KIDS CARE: A model to influence patient and family satisfaction. *Pediatric Nursing*, 42(2), 89-94.

Helman, S., Lisanti, A., Field, C., Adams, A., & **Davis, K.F.** (2016). Just in time training for high-risk low-volume therapies: An approach to ensure patient safety. *Journal of Nursing Care Quality*, 31(1), 33-39. doi: 10.1097/NCQ.0000000000000131

Clifford, P., Heimall, L., Brittingham, L., & **Davis, K.F.** (2015). Following the evidence: Enteral tube placement and verification in neonates and young children. *Journal of Perinatal and Neonatal Nursing*, 29(2), 149-161. doi: 10.1097/JPN.0000000000000104

PRESENTATIONS (past 5 years)

National

Reichhardt, L., Seabury, A.A., **Davis, K.F.**, & Davis, A. (2018, Sept). *Building behavioral health workforce capacity: Integrating nursing and psychology training to expand clinical opportunities*. Presented at the Healthcare Association of Hawai'i 2018 Inaugural Healthcare Conference, Honolulu, HI. (2018).

Davis, K.F. & Reichhardt, L. (2018, June). *Come write with me: Creating a writing workshop to develop novice authors and improve dissemination*. Presented at the National Forum of State Nursing Workforce Centers Conference, Chicago, IL.

Davis, K.F., Reichhardt, L., & Withy, K. (2018, June). *Interprofessional education wins for nursing in Hawai'i*. Presented at the National Forum of State Nursing Workforce Centers Conference, Chicago, IL.

Davis, K.F., Reichhardt, L., Dennison, C.C., & Ono, A. (2018, May). *Bridging an ocean: Innovative academic integration of evidence-based practice across Hawai'i*. Presented at the Quality and Safety Education for Nurses (QSEN) International Forum, Bonita Springs, FL.

Davis, K.F. (2017, October). *Celebrating 10 years of an Academic-Practice partnership*. Presented at the Association of Colleges of Nursing (AACN) Academic Nursing Leadership Conference, Washington, D.C.

Davis, K.F. (2017, October). *Statewide academic integration of evidence-based practice*. Presented at the Helene Fuld Health Trust National Institute for EBP in Nursing & Healthcare Conference, Columbus, OH.

Davis, K.F. & Reichhardt, L. (2017, June). *How to create a statewide evidence-based nursing workforce*. Presented at The National Forum of State Nursing Workforce Centers Conference, Denver, CO.

Davis, K.F. & Golem, D. (2015). *Sleep and nutrition: Is getting enough ZZZs important to Registered Dietitians (RDs)?* Presented at the Academy of Nutrition and Dietetics Food and Nutrition Conference and Expo (FNCE), Nashville, TN.