

CURRICULUM VITAE
Tami H. Wyatt, PhD, RN, CNE, CHSE, ANEF, FAAN
RWJF Executive Nurse Fellow Alumna

I. GENERAL INFORMATION

Work Address:

University of Tennessee, Knoxville
 College of Nursing
 1200 Volunteer Boulevard
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II. EDUCATION

<u>Institution</u>	<u>Location</u>	<u>Degree</u>	<u>Year</u>	<u>Major/Specialty</u>
University of Virginia	Charlottesville, Virginia	Doctor of Philosophy: Nursing	2003	Ed Tech in Consumer Health
University of Virginia	Charlottesville, Virginia	Master of Education: Instructional Technology	2002	Multimedia and Internet based Patient Education
University of Virginia	Charlottesville, Virginia	Master of Science: Nursing	1993	Critical Care Nursing Specialty: Neonatal
Radford University	Radford, Virginia	Bachelor of Science: Nursing	1988	Minor: Psychology

III. LICENSURE AND CERTIFICATION

Registered Nurse: Tennessee License (# R0000144352)	Expires 4/2022
Certified Nurse Educator	Expires 3/2020
Certified Healthcare Simulation Educator	Expires 5/2018

IV. PROFESSIONAL EXPERIENCE

<u>Institution</u>	<u>Location</u>	<u>Title</u>	<u>Date</u>
University of Tennessee College of Nursing	Knoxville, Tennessee	Associate Dean of Research	2017-present
		Torchbearer Professorship	2015-present
		Assistant Dean, Grad Studies	2015-2017
		Director, Graduate Studies	2014-2017
		MSN Chair	2014-2017
		Chair, Ed Tech & Simulation	2011-2015
		Associate Professor	2010-2016
		Co-Director, HITS Lab	2010-present
Wolters-Kluwer	Philadelphia, PA	DocuCare Consultant	2012-present
Academic Technology Innovations, LLC	Knoxville, Tennessee	President	2011-present
			2009-present

Bon Secour Memorial	Richmond, Virginia	Staff Nurse	2003 – 2004
Pfizer Corporation	New York, New York	Research Quality Control Consultant	2001 - 2002
University of Virginia	Charlottesville, Virginia	Teaching and Technology Consultant	2000 - 2003
University of Virginia	Charlottesville, Virginia	Distance Site Coordinator	1999 - 2000
Carilion Community Hospital	Roanoke, Virginia	Clinical Nurse 1	1991 - 2000
College of Health Sciences	Roanoke, Virginia	Assistant Professor	1991 – 1999
Carilion Memorial Hospital	Roanoke, Virginia	Team Leader / Head Nurse	1990 – 1991
Carilion Memorial Hospital	Roanoke, Virginia	Clinical Nurse III	1988 – 1990

V. PUBLICATIONS

Refereed Publications

- Black, D.R., **Wyatt, T.H.** Held, M.L. (2018). Feasibility of a Computer Application to Develop Social Workers Knowledge of Integrated Healthcare Concepts. *Social Work in Health Care*. 40% contribution.
- Black, D. R., Held, M.L. & **Wyatt, T.H.** (2018). Developing a Computer Application to Prepare Social Workers for Integrated Healthcare: Integrated Healthcare v. 1.0. *Health & Social Work*. 30% contribution
- Norris C., O’Neal, P. V, Adams, E.A. & **Wyatt, T.H.** (2018). Use of Nasal Airway Clearance for Bronchiolitis: A Review of Evidence. *Maternal Child Nursing*. doi: 10.1097/NMC.0000000000000480 20% contribution.
- Carter-Templeton, H., Frazier, R., Wu, L, & **Wyatt, T. H.** (2018) Robotics in nursing: A bibliometric analysis. *Journal of Nursing Scholarship*, June. DOI: 10.1111/jnu.12399. 33% contribution.
- Kim, H.N., **Wyatt, T.H.** & Gaylord, M. (2016). Use of Social Media by Fathers of Premature Infants. *Journal of Perinatal and Neonatal Nursing*. 30(4), 359-366. DOI: 10.1097/JPN.0000000000000214 20% contribution.
- Wyatt, T.H.**, Wilkerson, H.J., Gordon, L.E., Cole, G., Henderson, A., & Millis, D. (2016). Training and Common Injuries of Urban Search and Rescue Dogs. *Journal of Veterinary Science and Research*. 2(1), 000112. DOI: <http://medwinpublishers.com/OAJVSR/OAJVSR16000112.pdf> 75% contribution.
- Bice, A., & **Wyatt, T.H.** (2016). Holistic Comfort Interventions for Pediatric Nursing Procedures: A Systematic Review. *Journal of Holistic Nursing*. DOI: 10.1177/0898010116660397; 35% contribution.
- Kirk, A., & **Wyatt, T.H.** (2015). Audience, content media: A literature review about factors to consider when designing technology based asthma education programs for children. *Journal of Child and Adolescent Behavior*, 3:5, DOI: <http://dx.doi.org/10.4172/2375-4494.1000247>. 30% contribution.
- Wyatt, T. H.**, Fancher, S., Li, X. & Taylor, S (2015). Simulated Electronic Fetal Monitoring Device for Childbirth Education. *International Journal of Childbirth Education*. 30(3), 17-20. 70% contribution.
- Li, X., Shukla, M., Zhang, K., Fancher, S., Wyatt, R., **Wyatt, T.H.**, & Taylor, S. (2015). Design and Development of an Electronic Fetal Monitoring App. *Proceedings of the 2015 Industrial and Systems Engineering Research Conference*. 10% contribution.
- Huan, Y, Li, X., Aydeniz, M. & **Wyatt, T.H.** (2015). Mobile Learning Adoption: An empirical investigation for engineering education. *International Journal of Engineering Education*. 31(4), 1081-1091. (data-based) 30% contribution.

- Lowe, S., **Wyatt, T.H.**, Li, X. & Fancher, S. (2015). Trans-disciplinary Partnerships in IT Health Software Development: The benefits to learning. *Visible Language*, 49.1, 113-127. 30% contribution.
- Weatherspoon, D. L., Phillips, K., & **Wyatt, T. H.** (2015). Effect of electronic interactive simulation on senior bachelor of science in nursing students' critical thinking and clinical judgment skills. *Clinical Simulation in Nursing*, 11(2), 126-133. DOI: <http://dx.doi.org/10.1016/j.ecns.2014.11.006> 30% distribution
- Wilson, D., Huston, S. & **Wyatt, T.H.** (2015). Exploring the role of digital storytelling in pediatric oncology patients' perspectives regarding diagnosis: A literature review. *Sage Open*. January-March, 1-10, DOI: 10.1177/2158244015572099, 30% contribution.
- Wyatt, T.H.** & Krauskopf, P.B. (2014) Simulation in nurse practitioner education. Point-CounterPoint. *The Journal of Nurse Practitioners*. October (9) p633-762, e45-e55. 50% contribution.
- Naber, J. & **Wyatt, T.H.** (2014). The effect of reflective writing on critical thinking skills and dispositions of baccalaureate nursing students. *Nursing Education Today*. 34, 67-72. 50% contribution.
- Bice, A., Gunther, M. & **Wyatt, T.H.** (2014). Increasing Nursing Treatment for Pediatric Procedural Pain. *Pain Management Nursing*. 15(1), 365-379, 25% contribution.
- Wyatt, T.H.**, Li, X., Huang, Y., Farmer, R.B., Reed, D. Burkhart, P. (2013). Developing an interactive story for children with asthma. *Nursing Clinics of North America*, 48(2), 271-285. doi: 10.1016/j.cnur.2013.01.006. (Data-based). 75% contribution.
- Wyatt, T.H.**, Krauskopf, P.B. (2012). eHealth and Nursing: Using Smartphones to Enhance Nursing Practice. *Online Journal of Nursing Informatics*. 16(2). Available at <http://ojni.org/issues/?p=1706>, 70% contribution.
- Weatherspoon, D. & **Wyatt, T.H.** (2012). Testing Computer-based Simulation to: Enhance Clinical Judgment Skills in Senior Nursing Students. *Nursing Clinics of North America* 47(4); 481-491. DOI: 10.1016/j.cnur.2012.07.002 (Data-based). 40% contribution.
- Wyatt, T.H.**, Li, X., Indranoi, C. & Bell, M. (2012). Testing iCare™ v.1.0: An electronic health record learning tool. *Computers, Informatics, Nursing*. 30(6), 321-329, DOI: 10.1097/NXN.0b013e31824af81f (Data based), 80% contribution.
- Li, X., Zhao, Z., Zhu, X. & **Wyatt, T.H.** (2011). Covering Models and Optimization Techniques for Emergency Response Facility Location and Planning: A Review. *Mathematical Methods of Operations Research*. 74(3), 281-310, DOI: 10.1007/s186-011-0363-4, 10% contribution.
- Myers, C.R., Mixer, S.J., **Wyatt, T.H.**, Paulus, T.M., & Lee, D.S. (2011). Making the move to blended learning: Reflections on a faculty development program. *International Journal of Nursing Education Scholarship*. 8(1), Article 20, DOI: 10.2202/1548-923X.2243, Available: <http://www.bepress.com/ijnes/vol8/iss1/art20/> 25% contribution.
- Phillippi, J. & **Wyatt, T.H.** (2011). Smartphones in Nursing Education. *Computers, Informatics, Nursing*. DOI: 10.1097/NCN.0b013e3181fc411f, Available: http://journals.lww.com/cinjournal/Abstract/publishahead/Smartphones_in_Nursing_Education.99965.aspx 25% contribution
- Mountain, B, **Wyatt, T.H.** Smithson, L. & Cramolini, M. & Newman, M. (2011). Dexmedetomidine as a pediatric anesthetic pre-medication to reduce anxiety and to deter emergence delirium. *American Association of Nurse Anesthetists Journal*. 79(3), 219-224 (Data based); 40% contribution.
- Lee, D., Paulus, T.M., Loboda, I., Phipps, G., **Wyatt, T.**, Myers, C. & Mixer, S. (2010). Instructional design portfolio: A faculty development program for nurse educators learning to teach online. *TechTrends*. 54(6), 20-28. 20% contribution

- Paulus, T.M., Myers, C. R., Mixer, S. J., **Wyatt, T.H.**, Lee, D.S. & Lee, J. (2010). For faculty, by faculty: A case study of learning to teach online. *International Journal of Nursing Education Scholarship*, 7(1). Article 13, DOI: 10.2202/1548-923X.1979
- Wyatt, T.H.**, Krauskopf, P.B., Gaylord, N., Ward, A., Hawkins-Huffstutler, S. Y., & Goodwin, L. (2010). Cooperative M-learning with Nurse Practitioner Students, *Nursing Education Perspectives*. (Data based); 65% contribution.
- Nalle, M., **Wyatt, T.H.**, & Myers, C. (2010). Continuing education needs of RNs in a voluntary CNE state. *Journal of Continuing Education in Nursing*. 41(3) (Data-based); 35% contribution.
- Indranoi, C., **Wyatt, T.H.**, Li, X. (2009). Development and usability of iCare: An electronic health record system. *Proceedings of the 2009 Industrial Engineering Research Conference* (Data based); 40% contribution.
- Beebe, L.H. & **Wyatt, T.H.** (2009). Guided Imagery & Music: Using the Bonny method to evoke emotion and access the unconscious. *Psychosocial Nursing and Mental Health Services*, 47(1), 29-33; 30% contribution.
- Wyatt, T.H.** & Hauenstein, E.J. (2008). Pilot testing okay with asthma: An online asthma intervention for school-aged children, *Journal of School Nursing*. 24(3), 145-150. (Data based); 80% contribution.
- Wyatt, T.H.** & Hauenstein, E. (2008). Promoting children's health through digital story. *Computers, Informatics, & Nursing*, 26(3), 142-148; 80% contribution.
- Wyatt, T.H.**, Krauskopf, P.B. & Davidson, R. (2008). Using focus groups for program planning and evaluation. *The Journal of School Nursing*, 24(2), 71-77; 55% contribution.
- Rhee, H., **Wyatt, T.H.** & Wenzel, J. (2006). Adolescents with Asthma: Learning Needs and Internet Use Assessment. *Respiratory Care*, 51(12)1441-1449. (Data based); 35% contribution.
- Wyatt, T.H.** & Krauskopf, P.B. (2006). Should PDAs be used by students? *The Journal for Nurse Practitioners*, November/December, 608-609; 50% contribution.
- Krauskopf, P. B. & **Wyatt, T.H.** (2006). PDAs Users do not have to be High Tech – Overcoming Handheld Technology Phobia. *The Nurse Practitioner*, 31(7), 48-52; 50% contribution.
- Keeling, A. W., Snyder, A., **Wyatt, T.H.**, & Krauskopf, P. (2003). Practice Pointers: Accessing PDA Information. *The Nurse Practitioner*, 28(1), 10; 40% contribution.
- Huffstutler, S. A., **Wyatt, T.H.** & Wright, C. P. (2002). The use of personal digital assistants in advanced practice nursing education. *Nurse Educator*, 27(6), 271-275; 35% contribution.
- Wyatt, T.H.**, & Novak, J. (2000). Collaborative Partnerships: A Critical Element in School Health Programs. *Journal of Community Health*, 23(2), 1-11; 80% contribution.
- Wyatt, T.H.** (1999). Patient Education and Instructional Technology: Assimilating Theory into Practice. *International Electronic Journal of Health Education*, 2(3) 85-93; 100% contribution.
- Wyatt, T. H.**, Seamans, N. & Clark, W. (1999). Use of multimedia in allied health core curriculum. *Journal of Allied Health* 28(1) 33-35; 40% contribution.
- Wyatt, T. H.** (1995). Pneumothorax in the Neonate. *JOGNN* (4)5 211-216; 100% contribution.

Other Published Materials and Creative Works

- Clipper, B. & **Wyatt, T. H.** Emerging Trends in Healthcare Innovation. (In Press). In Melnyk and Raderstorf's *Evidence-Based Leadership and Innovation in Nursing and Healthcare: A Practical Guide for Success!* Springer Publishing.

- Wyatt, T.H.** & Stephens, T. (2018). Health Information Technology in Clinical Settings. In B Cherry & S. Jacob's *Contemporary Nursing: Issues, Trends, & Management* (8th Ed), Elsevier Mosby Publishing, St. Louis: Missouri.
- Wyatt, T.H.** Clipper, B., Goldstein, J, Freeman, R., Cianelli, R. (2016). The innovation roadmap: A guide for nurse leaders. *Robert Wood Johnson Executive Nurse Fellows program white paper*. Available online at:
- Wyatt, T.H.** & Stephens, T. (2016). Health Information Technology in Clinical Settings. In B Cherry & S. Jacob's *Contemporary Nursing: Issues, Trends, & Management* (7th Ed), Elsevier Mosby Publishing, St. Louis: Missouri.
- Wyatt, T. H.** (2015). Mobile Technology. In Smith, M. J., Carpenter, R., & Fitzpatrick, J. J. *Encyclopedia of nursing education*. New York: Springer Publishing.
- Wyatt, T.H.** (2013). Health Information Technology in Clinical Settings. In B. Cherry, & S. Jacob's *Contemporary Nursing: Issues, Trends, & Management* (6th Ed), Elsevier Mosby Publishing, St. Louis: Missouri.
- Wyatt, T.H.,** Li, X., Indrani, Y. & Bell, M. (2007-present). Tested and developed iCare, now known as DocuCare and acquired by Wolters-Kluwer, Lippincott, Wilkins & Williams.
- Wyatt, T.H.** (2011). Challenges in Teaching and Learning. In E. Friberg, & J. Creasia's *Conceptual Foundations: The bridge to professional nursing practice* (5th Ed), Mosby Elsevier Publishing, St. Louis: Missouri.
- Wyatt, T.H.** & Creasia, J. L. (2007). Challenges in Teaching and Learning. In J. Creasia & B. Parker's, *Conceptual Foundations: The bridge to professional nursing practice* (4th Ed), Mosby Elsevier Publishing, St. Louis: Missouri.
- Featured Article Magazine Interview (2006). Interview by writers of *Respiratory Care*, Okay with Asthma! Published March.
- Novotny, J. & **Wyatt, T.H.** (2006). Distance Education & Web Based Courses. In J. Novotny & R. Davis *Distance Education in Nursing* (2nd Ed). Springer Publishing, New York: New York.
- Wyatt, T.H.** & Royer L. (2006). Using Learning Objects to Enhance Distance Education. In J. Novotny & R. Davis, *Distance Education in Nursing*. (2nd Ed). Springer Publishing, New York: New York.
- Wyatt, T.H.** Chen, S.L., Hodges, M.S., Nalle, M., & Shoffner, D. (2004-2005). *Using Technology to enhance health promotion and health policy*. Online modules used in nursing education.
- Huffstutler, S.A., Krauskopf, P.B., **Wyatt, T.H.** (2003). Shaping Innovative Nurse Practitioner Curricula: Handheld technology in education and practice. Monograph from the National Organization of Nurse Practitioner Faculties.
- Wyatt, T.H.** (2002-2003). Developing and testing the digital story and story writing program: *Okay with Asthma*TM
- Kinzie, M...**Wyatt, T.H.** (2002). A team of instructional designers and educators developed an Internet-based distance education learning module for educators with experience in distance education. *Distance Learning: An online learning module about on-line learning*.
- Novotny, J. & **Wyatt, T.H.** (2001). Distance Education and Web Based Courses. In Fitzpatrick and Montgomery (2nd Ed) *Nursing and the Internet: Applications for RN and Advanced Practice Nurses*. Mosby.
- Cohen, W...**Wyatt, T.H.** (2001). A large project team of instructional designers and health care providers developed an Internet-based genetic family information guide entitled *Health Heritage*.
- Wyatt, T.H.** (2000). Profiles in Practice: Instructional Technology in Patient Education. In B. Parker & J Creasia (Ed.), *Dimensions of Nursing Practice* (3rd Ed), Harcourt Health Sciences.
- Wyatt, T. H.** (1999). *Asthma and you*. A prototype multimedia program designed for 8 - 12 year old children using storytelling. Developed with Hyperstudio.

- Wyatt, T. H. (1999). *Childhood Asthma Information on the Internet*. An on-line resource that evaluates web sites pertaining to childhood asthma for content validity and reliability. Developed with Dreamweaver.
- Wyatt, T. H. (1999). *Substance Abuse among Teens*. An on-line webquest instructional module to be used in health education programs. Developed with Front Page 97.
- Wyatt, T. H. (1999). *First Aid*. A multimedia module reviewing first aid geared toward teens, Developed with Hyperstudio.
- Wyatt, T. H., Seamans, N. & Clark, W. (1997). *The Power Portfolio*. A multimedia instructional tutorial. Developed with Asymmetrix Toolbox.
- Wyatt, T.H. (1996). Meeting the Needs of Nurses. *Virginia Nurse Today* 5(2) 17.

VI. GRANTS AND CONTRACTS

Internal

- University of Tennessee, College of Nursing, Office of Research Administration. Research and Refinement of Simulated Electronic Fetal Monitoring. Wyatt, T.H., & Li, X. (Co-PIs) 2016-2017, 1 –year funded.
- University of Tennessee Office of Research. Organized Research Unit Continuation. *Health Information Technology & Simulation Center*. Wyatt, T.H. (Co-Director), Li, X. (Co-Director). 2014, 25,000, 1 –year funded.
- University of Tennessee Office of Research. Organized Research Unit Continuation. *Health Information Technology & Simulation Center*. Wyatt, T.H. (Co-Director), Li, X. (Co-Director). 2013, 40,000, 1 –year funded.
- University of Tennessee Office of Research, Organized Research Unit Continuation. *Health Information Technology & Simulation Center*. Wyatt, T.H. (Co-Director), Li, X. (Co-Director). 2012, 40,000, 1-year funded.
- University of Tennessee Office of Research, Organized Research Unit. *Health Information Technology & Simulation Center*. Wyatt, T.H. (Co-Director), Li, X. (Co-Director). 2011, \$35,000, 1-year, funded.
- University of Tennessee, College of Nursing, Health Science Center. *Bridging EHRs and Simulation: A Pilot Test*. Wyatt, T.H. (PI). 2012, \$10,000, 1-year, funded.
- University of Tennessee Alliance for Women Philanthropists Giving Circle. *Usability Testing of iCare: An Academic Electronic Health Record*. Wyatt, T.H. (PI). 2010, \$15,000, 1-year, funded.
- University of Tennessee, Graduate Arts and Sciences Faculty Professional Development Award. *Developing and Testing an Innovative Psychosocial Asthma Management Intervention*. Wyatt, T.H. (PI). 2008, \$1,000, 1-year, funded.
- University of Tennessee, SARIF Summer Graduate Assistantship Award. *Cooperative m-learning with nurse practitioner students*. Wyatt, T.H. (PI), Gaylord, N., Krauskopf, P.B., Ward, A. 2006, \$3,600, 1-year, funded.
- University of Tennessee, Innovative Technology Center Research Award. *Cooperative m-learning with nurse practitioner students*. Wyatt, T.H. (PI), Gaylord, N., Ward, A. 2006-2007, \$33,000, 2-years, funded.
- University of Tennessee, Innovative Technology Center Research in Technology Award. *Handheld technology and cooperative learning: Do they go hand in hand?* Wyatt, T.H. (PI), Gaylord, N., Ward, A. 2006, \$5,000, 1-year, funded.
- University of Tennessee, Innovative Technology Center Teaching and Technology Award. *Using Technology to enhance health promotion and health policy*. Wyatt, T.H. (PI), Chen, S., Hodges, M.S., Nalle, M, & Shoffner, D. 2004-2005, \$15,000, 1-year, funded.
- University of Virginia School of Nursing Innovative Teaching Award. *Expanding possibilities in clinical decision making consultation using Palm technology*. Keeling, A (PI), Synder, A., Burns, S., Wyatt, T.H. (Coordinator) 2001-2002, \$5,000, 1-year, funded.

University of Virginia School of Nursing Graduate Student Presentation Award. *Shaping Innovative Nurse Practitioner Curricula: Handheld Technology (Palm) in Education and Practice*, **Wyatt, T.H. (PI)**. 2002, \$150, 1-year, funded.

External

Robert Wood Johnson Foundation-Executive Nurse Fellowship. **Wyatt T. H (PI)**. 2014-2017. \$105,000. Funded

Lippincott, Williams, & Wilkins. *Enhancing Simulation with EHRs*. **Wyatt, T.H. (PI)**, 2013, \$49,000. Funded.

Lippincott, Williams, & Wilkins. Developing Training Materials for DocuCare. **Wyatt, T.H. (PI)**, 2012. \$10,000, 3-months, funded.

National Science Foundation, Small Business Innovation Research. *SBIR Phase I: Usability of iCare: An Academic Electronic Health Record Clinical Simulation Tool*. Li, X. (PI), **Wyatt, T.H. (Co-PI)**. 2010. \$150,000, 6-months, funded.

National Institutes of Health, National Institute of Nursing Research, RO3 Award. *Usability testing Okay with Asthma, v. 2.0: An interactive narrative asthma program*. **Wyatt, T.H. (PI)**, Li, X (PI). 2009-2011. \$147,000, 2-years, funded.

National League for Nursing, *Cooperative m-learning with nurse practitioner students*. **Wyatt, T.H. (PI)**, Krauskopf, P.B., Gaylord, N., Ward, A., & Goodwin, L. 2006-2008, \$6,675, 2 years, funded.

Sigma Theta Tau, Beta Kappa Verhonick Research Award. *Development of the digital story: Okay with Asthma*,TM **Wyatt, T.H. (PI)**, 2002, \$500, 1-year, funded.

National Institutes of Health, National Institute of Nursing Research National Research Service Award. *An Interactive Story for Asthma Adaptation: A Pilot test*. **Wyatt, T.H. (PI)**, 2001-2003, \$55,000, 2-years, funded.

Grants Not Funded

National Institutes of Health, National Institute of Nursing Research, RO1 Award. Systems Approach to Asthma Care through Family Based mHealth. **Wyatt, T.H. (PI)**, Li, X. (Co-PI), Burkhart, P (Co-PI).

National Institutes of Health, National Institute of Nursing Research, R21 Award. Asthma Peak Performers: A mHealth intervention program. **Wyatt, T.H. (PI)**, Li, X. (Co-PI), Burkhart, P (Co-PI). Submitted 3 times.

Agency for Healthcare Research and Quality, Saidnejad, M. (PI), Hnat, T. (Co-PI), **Wyatt, T.H. (Consultant)**. Medherence – A patient-centered mobile health solution for improving medication adherence using quick response code and automated reminder system. \$1M, not funded.

PhRMA, Saidnejad, M. (PI), Hnat, T. (Co-PI), **Wyatt, T.H. (Consultant)**. Medherence – A patient-centered mobile health solution for improving medication adherence using quick response code and automated reminder system. \$350,000. Not funded.

Laerdal Corporation. **Wyatt T. H. (PI)**, Li, X. (PI). 2014-2015. Building an interactive debriefing device. \$1M. Not Funded.

Patient-Centered Outcomes Research Institute. *Patient-Centered Research to Develop an Interactive Stroke Education Application (I-SEA)*. Abdel-Fatah, E (PI), Levine, K. (Co-PI), **Wyatt, T.H. (Co-PI)**, Li, X. (Co-PI). 2014-2017, 1.5M, Not Funded.

Agency for Healthcare Research & Quality, R18. *Bridging EHRs and Simulation to Promote Patient Safety*. **Wyatt, T.H. (PI)**, Li, X, (Co-PI), Brennan, J (Co-PI), Hallmark, B (Co-PI). 2014-2017. \$950,000

National Institutes of Health, National Institute of Nursing Research, R21. Asthma All STAR Program. **Wyatt, T.H. (Co-PI)**, Burkhart, (Co-PI), Li, X, (Co-PI). 2013-2015. \$454,000.

Blue Cross Blue Shield. Teach and Reach Program. Niederhauser, V (Co-PI), **Wyatt, T. (Co-PI)**, Gaylord, N (Co-PI). 2013-2016. \$3,000,000.

- National Institutes of Health, R18 Award. *Independent Living with New Technology*. Li, X (Lead-PI), **Wyatt, T.H. (PI)**. 2011-2014. \$347,000.
- Agency for Health Research and Quality, R18. Bridging EHRs with simulation to Improve Patient Safety. **Wyatt, T.H. (PI)**, Li, X. (Co-PI), Shelestak, D (Co-PI), Brannan, J. (Co-PI). 2011-2014. \$1,000,000.
- Agency for Healthcare Research and Quality, R18 Limited Competition Recovery Act of 2009: *EACH1: Effective Adult Care at Home, 1 Patient at a Time*. Aikens H. (PI), Jackson D. (Co-PI), **Wyatt, T.H. (Co-PI)**. 2010-2013. 1,402,438.
- National Institutes of Health, Department of Education, Challenge Grant. *Healthcare Logistics Engineering Edutainment*. Li, X., (PI), Wilck, J, (PI), **Wyatt, T. (PI)**, Hodge, L. (PI), Sawhney, R. (PI). 2009-2011. \$1,000,000, 2-years, not funded.
- National Institutes of Health, National Library of Medicine, Challenge Grant. *Cloud-based Intelligent Syndication and Search to Answer Clinical Questions*. Li, X., (PI), **Wyatt, T.H. (PI)**. 2009-2011. \$1,000,000, 2-years, not funded.
- Robert Wood Johnson Foundation Games for Health Research Award. *Interactive Narrative Design with StoryCrafter's "Okay with Asthma"*. **Wyatt, T.H. (PI)**, Li, X. 2008-2010, \$200,000, 2-years, not funded.
- McArthur Foundation's Humanities, Arts, Science, and Technology Advanced Collaboratory (HASTAC) Digital Media & Learning Innovation Award. *Learning with StoryCrafter, v. 1.0*. **Wyatt, T.H. (PI)**, Li, X. 2008-2010, \$250,000, 1-year, not funded.
- American Nurses Foundation Research Award. *NAEPP Asthma Guidelines for the Web & PDAs: A Usability Study*. **Wyatt, T.H. (PI)**, Gaylord, N., Krauskopf, P.B. 2008, \$10,000, 1-year, not funded.
- University of Tennessee, Graduate Arts and Sciences Faculty Professional Development Award. *Evaluating the Interactive Narrative "Okay with Asthma"*. **Wyatt, T.H. (PI)**. 2008, \$3,268, 1-year, not funded.
- Blackboard Corporation Greenhouse Grant Program. *Cooperative M-learning with Blackboard*. **Wyatt, T.H. (PI)**. 2007, \$25,000, 1-year, not funded.
- Quality and Safety Education For Nurses Pilot Schools Program. *University of Tennessee Knoxville College of Nursing as a QSEN pilot school*. Mozingo, J. (PI), **Wyatt, T. H. (Co-PI)**, Brown, A. 2007, \$24, 725, 1-year, not funded.
- American Nurses Credentialing Center's Institute for Credentialing Innovation Styles Scholars Grants Program. *Does it make a difference in C.A.R.E?* Gaylord, N., **Wyatt, T.H. (Co-PI)**, Carden, D., Van-Ostrander, W. 2005, \$10,000, 1-year, not funded.

VII. RESEARCH AND CONSULTING ACTIVITIES

Dissertation Committees:

- Chang, Hsin-Hui. (2018-present). Engaging high-fidelity simulation experiences in nursing simulation education. Yamagata-Lynch. L (Chair), **Wyatt, T. H. (Member)**.
- Spurgeon, M. (2016-2019). Twenty-four hour sepsis mortality factors. **Wyatt, T. H. (Chair)**, Hutson, S., Koszalinski, R., Yamagata-Lynch, L.
- Berg, T (2016-2018). Evaluation of the Application of Lean and Just-In-Time Information for Dynamic Decision-making to Reduce the Occurrence of Nurse Medication Administration Errors: A Clinical Trial and Agent Based Modeling Approach. Li, X (Chair), Sawhney, R., Chyka, D. Yu, A. & **Wyatt, T.H., (Member)**.
- Black, D (2015-2017). Preparing the Workforce for Integrated Health Care. Nugent, W (Chair), Held, M., **Wyatt, T. (Member)**.
- Powell, K (2015-2017). Predictors and Patterns of Portal Use in Patients with Multiple Chronic Conditions. Myers, C. (Chair), Hutson, S., Lighter, D., & **Wyatt, T. (Member)**.

- Bice, A. (2013-2014). Pain management in pediatric children. **Wyatt, T.H. (Chair)**, Gaylord, N., Hall, J., Devareaux, M., & Lindley, L.
- Strang, C. (2013-2014). Malaria Care in Massailand. Members: Hutson, S., Erin, P, **Wyatt T. H. (Member)**, Mixer, S., Erwin, P., Hutson, S.
- Huang, Y. (2012-2013). Empirical Analysis on Factors Impacting Mobile Learning in Higher Engineering Education. Committee Members: Li, X (Chair), **Wyatt, T. (Member)**.
- Weatherspoon, D. (2012-2013). *Enhancing Critical Thinking Disposition and Clinical Judgment Skills in Senior BSN Students via Electronic Interactive Simulation* Committee Members: Phillips, K (Chair), **Wyatt, T., (Member)**, Beebe, L., Brockett, R.
- Naber, J. (2010-2011). *The Effect of Reflective Writing Interventions on Critical Thinking Skills and Dispositions of Baccalaureate Nursing Students*. Committee Members: **Wyatt, T. (Chair)**, Phillips, K. (Member), Roman, M (Member), Brockett, R. (Member).
- Burke, R. (2010-2011). *This is Me. I Like Who I Am”: A Qualitative Descriptive Study Using Photo Elicitation to Examine the World of the School-Age Child With Cystic Fibrosis*. Committee Members: Speraw, S. (Chair), Gaylord, N. (Member), **Wyatt, T.H. (Member)**.
- Carter-Templeton, H. (2008-2011). *PDAs in nursing education*. Doctoral Student at the University of Tennessee, Memphis. Committee Members: Russell, C. (Chair), **Wyatt, T. H. (Member)**, Conner, P., (Member), Thompson, C., (Member), McKeon, L. (Member).
- Overstreet, M. (2008-2009). *The Current Practice of Nursing Clinical Simulation Debriefing: A Multiple Case Study*. Committee Members: Roman, M. (Chair), Phillips, K. (Member), **Wyatt, T. H. (Member)**, Brockett, R. (Member).
- Knowles, A. (2009). *Exploring Stories from Atomic Bomb Survivors: A Qualitative Descriptive Study*. Committee Members: Speraw, S. (Chair), Lee, J. (Member), **Wyatt, T. H. (Member)**, Anders, A. (Member).

Doctor of Nursing Practice Project Committees:

- Norris. C. (2017). My infant needs to be suctioned. University of Alabama. Committee Members: **Wyatt. T.H. (Member)**
- Rodgers, E. (2014). Measuring Caring Behaviors of nursing students toward elderly population in rural areas. Committee Members. **Wyatt, T.H. (Chair)**, Pierce, P. (Member).
- Ramsey, G. (2008). Evaluation of Employer Valence in the Graduate Nurse Recruitment Process: A Pilot Project. Committee Member. **Wyatt, T.H. (Member)**

Thesis Committees

- Velur R. P. (2018). A Systems Engineering Approach to a Just-in-Time Intervention System. Committee Members. Li, X, Kobza, J. & **Wyatt, T.H. (Member)**.
- Erlwine, M. (2017). Rerouted. Committee Members. Lowe, S. (Chair), Shmerler, D., Wyatt, T.H. (Member).
- Mountain, B. (2012). Dexmedetomidine as a pediatric anesthetic pre-medication to reduce anxiety and to deter emergence delirium. Committee Members. Preston J. (Chair), Bell, D (Member), **Wyatt, T.H. (Member)**

Other Research Projects

- Scholarship-At-A-Distance*. **Wyatt, T.H. (PI)**, Mixer, S. (Co-PI) & Myers, C. (Co-PI). Not funded.
- Evaluating a Faculty Development Program for Best Practices in Online Teaching*. Paulus, T. (PI), **Wyatt, T. (Co-PI)**, Myers, C. (Co-PI), Mixer, S. (Co-PI). not funded.
- Relationships between Master's Entry Students' learning characteristics and student performance and satisfaction in an online learning course*. Wade, J. (Co-PI), **Wyatt, T.H. (Co-PI)**. 2006-2008, not funded.

Continuing Education Needs of RNs in a Voluntary CNE State. Nalle, N. (Co-PI), **Wyatt, T.H. (Co-PI)**, Myers, C. (Co-PI). 2006-2008, not funded.

Oral Dexmedetomidine as a Pediatric Anesthetic Pre-Medication to Reduce Anxiety and Deter Emergence Delirium. Smithson, L. (Co-PI), Cramolini, M. (Co-PI), Mountain, B. (Co-PI), **Wyatt, T. H. (faculty advisor)**. 2005-2007, not funded.

Consulting Activities

Recovery-Based Interprofessional distance education (RIDE) Health Resources and Services Administration, program. **Wyatt, T.H. (Simulation & Technology Consultant)**. 2013-2016. \$1,076,000M

Health Resources and Services Administration (HRSA). *Bringing Interprofessional Teams Together Through Technology to Create Solutions for Healthcare.* We propose to launch the first interprofessional education (IPE) effort at UT that aligns with the Advanced Nursing Education (ANE) statutory purpose and infuses technology that will promote patient safety, high quality care, improved health care delivery, and access to care. **Wyatt, T.H. (Simulation & Technology Consultant)**

iCare. Taking product to market. Wolters Kluwer, Lippincott, Wilkins & Williams. **Wyatt, T.H. (Consultant)**. 2010-2012.

Changing Narrative of Depression in Rural Women of the South. Hauenstein, E.J. (PI), **Wyatt, T.H. (consultant)**. 2008-2010, National Institutes of Health, National Institutes of Mental Health, R34 mechanism.

A New MSN in Mass Casualty & Homeland Security Nursing. Speraw, S. (PI), **Wyatt, T.H. (consultant)**. 2005-2008. U.S. Department of Health and Human Services, Health Resources & Services Administration (HRSA), Advanced Nursing Education Program Announcement No. HRSA-05-024 (CFDA No, 93.247).

VIII. PRESENTATIONS

Invited Speaker

Wyatt, T.H. (October 2018). Innovation Culture & Design Thinking for Healthcare. Tennessee Health Information Management Systems Society. Nashville Tennessee. 100 Attendees.

Wyatt, T.H. (October 2017). Inventor Is In. 2017 Innovation Summit. Cleveland Ohio. 300 Attendees.

Wyatt, T.H. (April 2013). Informatics Competencies in Undergraduate Education. 2014 ATI Nursing Education Summit. 500 attendees.

Wyatt, T.H. (August 2013). Simulation in Nursing Curriculum, 2013 Laerdal SUN conference, Atlanta, Georgia. Over 80+ attendees.

Wyatt, T.H. (July 2013). Tomorrow's Health Information Technology, 2013 UT Alumni College, Over 70+ attendees.

Wyatt, T.H. (November, 2012). *Integrating EHRs into Nursing Curriculum*, Webinar sponsored by Lippincott, Wilkins and Williams. Over 75 in attendance from the US.

Wyatt, T.H. (August, 2012). *Meaningful Use of EHRs in Nursing Education.* 7th Annual Virginia State Simulation Alliance, Richmond Virginia.

Wyatt, T.H. (March, 2012). *Meaningful Use of EHRs in Nursing Education.* Lippincott, Wilkins, and Williams Continuing Education Series. Webinar to 100+ participants.

Wyatt, T.H. (November, 2011). *New Educational Tools.* Australian Nurse Educator Conference, Hamilton New Zealand.

Wyatt, T. H. (October, 2011). *Academic EHRs in Nursing Education.* Lippincott Wilkins and Williams Continuing Education Series. Webinar to 100 participants.

Wyatt, T.H. (October, 2011). *Academic EHRs: The What, When and Hows.* Lippincott William & Wilkins Continuing Education Series, Raleigh, North Carolina.

- Wyatt, T.H.** (September, 2011). *Enginurse: A new breed of Nursing and Engineer Scholar*. O'Conner Senior Center, Knoxville, Tennessee.
- Wyatt, T.H.** (April, 2011). *Enginurse: A new breed of Nursing and Engineer Scholar*. 2011 Nursing Science Forum, University of Tennessee.
- Wyatt, T.H.** (March, 2011). *Enginurse: A new breed of Nursing*. 2011 Centripetals Series, University of Tennessee Knoxville, Tennessee.

International

- Wyatt, T.H.** (June 2014). Bridging EHRs and Simulation to Promote Patient Safety. 5th International Nurse Education Conference: NETNEP 2014. Noordwijkerhout, Netherlands.
- Wyatt, T.H.**, Bailey, C., & Schmoll, H. (Jan, 2013). *Meaningful use of EHRs in Healthcare Curriculum*. 13th Annual International Meeting of Simulation in Healthcare, Orlando, Florida. (expert panel), contributor.
- Krauskopf, P. B. & **Wyatt, T.H.** (March, 2011). *E-health and Nursing: Using Smartphones, Droids, and iPod Touch/iPhones to enhance nursing practice*. 8th Biennial European Conference of the Association for European Nursing Diagnoses, Interventions and Outcomes. Mediera, Portugal. (paper), contributor.
- Wyatt, T.H.** Li, X., Indrano, C., Bell, M. (December, 9, 2010). *Usability testing iCare: An academic electronic health record*. 2nd Annual Global Alliance of Nurse Education and Services. Arlington, D.C. (poster), contributor.
- Wyatt, T.H.** (June, 2008). *Relationships among Learning Style, Readiness to Learn, and Student Satisfaction in a Paediatric Online Course for Accelerated Masters Entry Nursing Students*. 2nd Annual International Nurse Education Conference, Dublin, Ireland, (paper), contributor.
- Wyatt, T.H.**, Gaylord, N., Krauskopf, P.B. (July, 2007). *Cooperative M-learning as a teaching strategy among nurse practitioner students*. 18th International Nursing Research Congress Focusing on Evidence-Based practice. Collaboration: A transdisciplinary roadmap to discovery, Vienna, Austria, (Paper) Presented by Krauskopf, P. B., contributor.
- Wyatt, T.H.**, Gaylord, N. Huffstutler, S.Y., Krauskopf, P.B., Ward, A. (July 2006). *Cooperative M-Learning with Nurse Practitioner Students*. Sigma Theta Tau International, Montreal, Canada (poster), presented by **Wyatt, T.H.** contributor
- Rhee, H., **Wyatt, T.H.**, & Wenzel, J. (July 2006). *Living with Asthma: A focus group study of Adolescents with Asthma*. Sigma Theta Tau International, Montreal, Canada. (Poster), presented by Rhee, H. contributor

National

- Hutson, S., **Wyatt, T.H.** Lavin, R., Thomas, S., Durbin, T. (2019). Better Together: Innovative Strategies to Educate PhD and DNP Students Collaboratively. AACN's 2019 Doctoral Education Conference. San Diego California. (Podium Presentation).
- Wyatt, T.H.** Freeman, R., Clipper, B., Cianelli, R. Goldstein, J. (2017). *The Innovation Roadmap: A guide for nurse leaders*. Health Information Management Systems Society; Nursing Informatics symposium: Harnessing disruptive innovation. Orlando, Florida. (Poster).
- Wyatt, T.H.** (March, 2012). *Electronic Health Records in Simulation*. Drexel's Annual Simulation in Nursing Education conference, Fort Lauderdale, Florida. (Paper), Presented by T. Wyatt. Contributor.
- Li, X., **Wyatt, T. H.** Farmer, R., & Huang, Y.A. (November, 2011). *Okay with Asthma v.2.0: An interactive narrative asthma program*. INFORMS 2010 Interactive Session, Austin, Texas. (Poster), presented by Li, X. contributor.
- Wyatt, T.H.**, Li, X., Indrano, Y., & Bell, M. (April 2009). *Usability testing iCare: An electronic health record for learning*. 2009 AACN Hot Topics in Nursing Education Conference, Salt Lake City, Utah, (Paper) presented by Wyatt, T. Contributor.

- Indrani, Y., **Wyatt, T.H.**, Li, X., Bell, M. (May 2009). Usability testing iCare: An electronic health record of learning. *2009 Institute of Industrial Engineering (IIE) conference*. Miami Florida, (Paper) presented by Indrani, Y. Contributor.
- Brown, A., **Wyatt, T.H.**, Roman, M., Melcher, P., & Fielland, S. (October, 2008). *Using Simulation for Students with Physical Challenges*. SREB Council on Collegiate Education for Nursing Annual Conference, Atlanta, Georgia, (Poster) presented by Brown, A. contributor.
- Brown, A. J., **Wyatt, T.H.**, Roman, M., Melcher, P., Fielland, S. (July, 2008). *Using Simulation for Students with Physical Challenges*. Emerging Technologies in Nurse Education, Seattle, Washington, (Poster) presented by Brown, A. J., contributor.
- Wyatt, T.H.**, Krauskopf, P.B., Gaylord, N., & Ward, A. (September 2008). *Cooperative M-learning with Nurse Practitioner Students*. 2008 NLN Education Summit, San Antonio, Texas. (Paper) presented by **Wyatt, T.H.** contributor.
- Wyatt, T.H.** (March, 2008). *Cooperative M-learning with Nurse Practitioner Students*. Drexel's Innovative Technology in Nursing Education Conference, Hilton Head, South Carolina. (Paper) presented by **Wyatt, T.H.** contributor.
- Krauskopf, P.B., **Wyatt, T.H.** & Gaylord, N. (February, 2008). *Overcoming Distance Barriers: Cooperative M-learning with Nurse Practitioner Students*. 22nd Annual Southern Nursing Research Society conference, Birmingham, Alabama. (Paper) presented by Krauskopf, P.B. contributor.
- Wyatt, T.H.** & Hawkins, S.H. (June, 2007). *Nurse Practitioners Incorporate PDAs into Practice, Education & Research*. American Association of Nurse Practitioners Annual Conference, Indianapolis, Indiana. (Paper), presented by **Wyatt T.H.** & Hawkins, S.H. contributor.
- Wyatt, T.H.**, Gaylord, N. Huffstutler, S.Y., Krauskopf, P.B., Ward, A. (April, 2007). *Cooperative M-Learning with Nurse Practitioner Students*. National Organization of Nurse Practitioner Faculty, Boulder Colorado (poster), presented by Gaylord, N. contributor.
- Wyatt, T.H.**, Nalle, M. (June, 2006). *Design It & Then Refine It: Developing Web Based Modules*. VillaNova Education on the Move, Philadelphia. Pennsylvania. (Paper), presented by **Wyatt T.H.** and Nalle, M. contributor.
- Wyatt, T.H.**, Gaylord, N., Huffstutler, S.Y., Krauskopf, P.B., Ward, A. (May 2006). *Pilot testing Cooperative M-learning with Nurse Practitioner Students*. American Medical Information Association Spring Congress, Phoenix, Arizona (poster), presented by **Wyatt, T.H.** contributor.
- Wyatt, T.H.** (Dec. 2005). *Pilot testing Okay with Asthma*. International Association of Respiratory Care Congress. San Antonio, Texas (poster), contributor.
- Wyatt, T.H.** (Nov. 2005). *Pilot testing Okay with Asthma*. 38th Sigma Theta Tau International Conference. Indianapolis, Indiana. (Paper), contributor.
- Wyatt, T.H.** & Krauskopf, P (July, 2004). *Honing Your Nursing Practice Skills: Survival Skills using handheld technology*. American Nurses Association 2004 Biennial Convention. Minneapolis Minnesota. (Paper), presented by **Wyatt T.H.** & Krauskopf, P.B. contributor.
- Wyatt, T.H.** (Mar. 2003). *Developing the Digital Story and Story Writing Program: Okay with Asthma™*. Association of Teachers of Preventive Medicine. Albuquerque New Mexico, (Poster), contributor.
- Wyatt, T.H.** (Feb. 2003). *The Development of the Digital Story and Story Writing Program: Okay with Asthma™*. 17th Annual Southern Nursing Research Society. Orlando, Florida, (Poster), contributor.
- Huffstutler, S., Krauskopf, P., & **Wyatt, T.H.** (April 2002). *Shaping Innovative Nurse Practitioner Curricula: Handheld technology in education and practice*. The National Organization of Nurse Practitioner Faculties. Minneapolis, Minnesota. (Paper), presented by **Wyatt, T.H.** Huffstutler, S.H. and Krauskopf, P.B. contributor.

Krauskopf, P. & **Wyatt, T.H.** (Mar. 2002). *PDA Use in the School of Nursing at the University of Virginia*. The Mobile Technology Fair, University of North Carolina Chapel Hill and Duke University, Chapel Hill, North Carolina. (Paper), presented by **Wyatt T.H.** and Krauskopf, P.B. invited.

Wyatt, T.H. (Feb. 2002). *The Impact of PDAs on clinical decision-making and accessing evidence-based research*. 16th Annual Southern Nursing Research Society, San Antonio Texas, (Poster) contributor.

Huffstutler, S. & **Wyatt, T.H.** (Sept.2001). *Using PDAs in a Graduate Pharmacology Course*. National League for Nursing Summit 2001, Baltimore, Maryland. (Paper), presented by **Wyatt, T.H.** and Huffstutler, S.H. contributor.

Regional

Wyatt, T. H. (Feb. 2012). *EHRs and Simulation*. Georgia Association of Nurses Educators, Callaway Gardens. (paper), contributor.

Thomas, S. Myers, C. Gunther, M., Roman, M., **Wyatt, T. H.** Mixer, S. (Feb. 2011). *Diminishing the Distance in Distance Education*. Southern Regional Nurses Society, Jacksonville, Florida. (paper), contributor.

Wyatt, T.H. (November 1999). *The Untold Story: Silent Nurses and Contraception in Twentieth Century America*. University of Virginia, Charlottesville, Virginia. (Paper), invited.

Wyatt, T.H. (April 1997). *Fostering Caring Behaviors through Structured Controversy*. Sigma Theta Tau, Epsilon Psi Chapter, Radford University, Radford, Virginia. (Poster), contributor.

State

Fancher, S., Bailey, C., & **Wyatt, T.H.** (Oct. 2014). *Keeping the Ball Rolling: Advanced Faculty Simulation Development Program*. Tenth Annual Tennessee Simulation Alliance, Nashville, TN. (paper), contributor.

Fancher, S. Hancock, C., Bailey, C., & **Wyatt, T.H.** (November 2013). *A Simulation Faculty Development Program*. The Sixth Annual Tennessee Simulation Alliance Conference, Nashville, Tennessee (Paper), contributor.

Wyatt, T.H. (November 2013). *Simulation and Nursing Curriculum*. The Sixth Annual Tennessee Simulation Alliance Conference, Nashville, Tennessee (Paper), invited.

Bailey, C. & **Wyatt, T.H.** (November 2012). *EHRs and Simulation sitting in a tree: K-I-S-S-I-N-G*. The Fifth Annual Tennessee Simulation Alliance Conference, Nashville Tennessee (Paper), presented by Bailey and Wyatt, contributor.

Snyder, A. E. & **Wyatt, T.H.** (June 2002). *Accessing Information at the Point of Care with PDAs*. The 3rd annual Southeastern Seaboard Emergency Nursing Symposium. Norfolk, Virginia. (Paper), presented by Snyder A. and **Wyatt, T.H.**, contributor.

Huffstutler, S. & **Wyatt, T.H.** (Mar. 2002). *Nurse Practitioners Using PDAs in Practice*. The Virginia Council of Nurse Practitioners 2002 Annual Conference, Norfolk, Virginia. (Paper), presented by **Wyatt, T.H.** and Huffstutler, S.H., contributor.

Wyatt, T.H. (Nov. 2001). *Technology for Acute Care Nurse Practitioners (ACNPs): Using the PalmTM to promote clinical decision-making. Changing practice through clinical research*. Charlottesville, Virginia. (Paper), invited.

Local

Wyatt, T.H. (October, 18, 2012). *Simulation in the UT College of Nursing*. University of Tennessee College of Veterinary Medicine. (invited).

Wyatt, T.H. (May 7, 2011). *A Service Dog: It's a Dog-gone Good Idea!* Joni and Friends Knoxville Conference. (invited).

Wyatt, T.H. (April 1, 2011). *Enginurse: A New Breed of Nurse and Engineer Scholars*. University of Tennessee Knoxville Science Forum. (Paper), invited.

- Wyatt, T.H.** (March 2011) *Enginurse: A New Breed of Nurse and Engineer Scholars*. University of Tennessee Centripetals. (Paper), invited.
- Nalle, M., **Wyatt, T.H.** & Myers, C. (March 2010). *Continuing Education Needs of Nurses in a Voluntary CNE State*. Sigma Theta Tau Gamma Chi Annual Research Day, Knoxville, Tennessee. (poster), contributor.
- Wyatt, T.H.** (June, 2007). *Using Stories to Promote Health in Children*. School Nurse Conference sponsored by East Tennessee Children's Hospital, Knoxville, Tennessee. (Paper), invited.
- Wyatt, T.H.** (May, 2007). *Cooperative M-Learning with Nurse Practitioner Students*. University of Tennessee Faculty, University Center, Knoxville, Tennessee. (Paper), invited.
- Wyatt, T.H.**, Chen, S.L., Hodges, M.S., Nalle, M. & Shoffner, D. (March, 2005). *Usability Testing of Web-based Modules*. Sigma Theta Tau, Gamma Chi Chapter, Research Day. Knoxville, Tennessee, (Poster), presented by **Wyatt, T. H.**, contributor.
- Wyatt, T.H.** (Mar. 2000). *Research Forum: Technology and Research*. University of Virginia, Charlottesville, Virginia. (Paper), invited
- Wyatt, T. H.** (June 1994). Labor and Delivery Process. Childbirth Educators Workshop. Southwest Region. Roanoke, Virginia. (Paper), invited.
- Wyatt, T. H.** (December 1995). Facilitator, Program Chair, Mock Ethics Consultation Conference. American Nurses Association. Roanoke, Virginia. (Paper), invited.

IX. OTHER SCHOLARLY ACTIVITIES

<u>Organization and Activity</u>	<u>Dates</u>
PCORI Reviewer Community Member	2017
Dossier Reviewer University of Kentucky, Miami University	2015, 2017
Dove Medical Press Manuscript Reviewer	2015
Journal of Asthma and Allergy, Manuscript Reviewer	2014-present
Allergy Journal, Manuscript Reviewer	2014-2015
Nurse Education Today; Manuscript Reviewer	2011-present
Journal of Pediatric Nursing, Manuscript Reviewer	2017
Preventing Chronic Disease	2017
Newfound Press Editorial Board Member	2009-2016
Mental Health Nursing, Manuscript/Column	2007
Computers, Informatics, Nursing; Manuscript Reviewer	2007-present
NLN Grant Reviewer	2010-present
Nursing Education Perspectives; Manuscript Reviewer	2008-present
UT College of Nursing, Online Faculty Development Program & PhD student orientation	2008-2009
Asthma Curriculum for K-8, Knox County Public Schools	2008
Asthma 1-2-3 Trainer, American Lung Association	2009

X. PROFESSIONAL APPOINTMENTS AND OFFICES

<u>College Committee and Role</u>	<u>Dates</u>
P & T Chair	2016-2018
Launch Committee; Mentoring program for Engineering & Nursing	2015
Graduate Grievance Committee, Chair	2012-2017
Graduate Admissions Committee	2012-2017
IT Specialist Search Committee, Member	2012-2013
Simulation Coordinator Search Committee, Chair	2012-2013
Research Director Search Committee, Member	2012
Faculty Search Committee, Member	2010
Progression Committee, Member	2009-2011
Committee on Research Involving Human Subjects, Member	2005-present
Curriculum Committee, Member	2006-2007

Technology Advisory Committee, Chair	2005-2010
Search Committee for Associate Dean of Research, Member	2005
Academic Review Committee, Member	2008-2010
Student Nurses Association, Advisor	2008-2010
Simulation Work Group	2007-2016
Technology Faculty Development & Orientation Task Force	2008-2010
Advisor to PhD students	2007-present
Advisor to BSN students	2007-2009

University Committee and Role

	<u>Dates</u>
Human Research Protections Program Accreditation Vice-Chair	2017-present
Student Programming Allocation Committee (SPAC)	2017-2020
Vice Provost and Graduate School Dean Search Chair	2015-2016
Research Involving Human Subjects Committee	2015-2018
Co-Vice Chair	2015-2018
UT Online Learning Director Search Committee	2013
UT Online Learning Task Force	2012
UT Knoxville Provost Mentor	2010 - 2011
UT NewFound Press Editorial Board	2010 - 2015
Online Learning Standards subcommittee	2009 - 2010
Tennessee Teaching and Learning Center Ambassador	2009 - 2010
Committee on Research Involving Human Subjects, Member	2005-present
Provost Junior Scholar, Scholar	2007-2010
McNair Scholar Program, Mentor	2007
UT Knoxville Innovative Technology Center, Grant Reviewer	2007
Life of the Mind Freshman Entry Program, Instructor	2005
Search Committee for UT Innovative Technology Center, Member	2004

Community Organization and Role

	<u>Dates</u>
Smoky Mountain Service Dogs, Loudon, Tennessee, Foster, Board Member	2010-2014
Wilderwood Service Dogs, Maryville, Tennessee, Foster, Volunteer	2008-2010
All About Women Convention, Knoxville, Tennessee, Asthma Expert Panel Member	2009
Strawberry Plains Festival, Knoxville Tennessee, Asthma Health Volunteer	2009
School Health Advisory Board, Knox County Public Schools	2007
State of Tennessee Asthma Task Force, Task Force Convener	2008
Remote Area Medical, LaFollette Tennessee, Volunteer	2007
Homeless Project Connect, Knoxville Tennessee, Volunteer	2006
Interfaith Clinic, Knoxville, Tennessee, RN Volunteer	2004
School Health Advisory Board: Albemarle, Virginia, Member	1999 - 2003
School Nurse Institute Partnership (SNIP), Member	1999 - 2003
Virginia Asthma Summit, Member	1999

Professional Service Organization and Role

	<u>Dates</u>
International Nursing Association of Clinical Simulation Learning	2014-present
American Academy of Nursing Fellow	2015-present
Tennessee Action Coalition	2014-2017
• Communications Chair	2014-2015
• TN Institute for Leadership & Policy	2014
Society for Simulation in Healthcare	2012-present
American Nurse Informatics Association	2010-Present
National League for Nursing,	2007-Present
• Fellow	2012-present
Asthma & Allergy Network, Member	2007 - 2014
Omicron Delta Kappa Leadership Honor Society, Member	2002 - present
Sigma Theta Tau/Gamma Chi Chapter	1993 - present
• Research Chair	2006 - present
• Chapter Delegate	2006 - 2008
• President Elect	2008 - 2010
• President	2010 - 2012

American Nurses Association/State Association	1995 - present
• State Delegate	2005
• District President	1996 - 1997
• Vice President/Program Chair	1995 - 1996
• Membership Chair	1995
American Medical Informatics Association, Member	2000 - 2002
Association of Teachers of Preventive Medicine, Member	1998 - 2002
Association of Women's Health, Obstetric, and Neonatal Nurses, Member	1994 - 1995

XI. HONORS AND AWARDS

<u>Organization and Award or Honor</u>	<u>Dates</u>
Tennessee Nurses Association, District 2, Excellence in Research	2015
Gaylord/Rogers Pediatric Faculty Award	2015
Robert Wood Johnson Executive Nurse Fellow	2014-2017
Fellow, American Academy of Nursing	2014
NIH mHealth Summer Training Institute Fellow	2013
Hometown Hero Volunteer; Home Federal Bank	2013
B. Otto and Kathleen Wheeley Award for Excellence in Technology Transfer	2012
Excellence and Innovation in Teaching Award; American Association of Colleges of Nursing	2012
Academy of Nurse Educators Fellow; National League for Nursing	2012
Harvard Macy Health Professions Education Scholar	2012
Tennessee Nurses Association Nursing Teaching Excellence	2011
Sigma Theta Tau, Gamma Chi Chapter; Excellence in Research Award	2008
Sigma Theta Tau International Honor Society; International Information Technology	2007
Computer-Based Public Education Technology Award	
GlaxoSmithKline; National Asthma Patient Education Award; Amount \$3,000	2006
Case Western Asthma Interdisciplinary Team; Invited Fellow	2000
University of Virginia; Teaching and Technology Support Partner Fellow	2000-2003
University of Virginia Barbara Brodie Scholarship Award	2002
Virginia Nurses Association; Outstanding Nurse District Award	1999

XII. CONTINUING EDUCATION (Most recent 5 years)

<u>Organization and Type of Learning Experience</u>	<u>Dates</u>
Public Responsibility in Medicine and Research	Nov 2017
Health Innovation Summit, Cleveland, OH	Oct 2017
American Academy of Nursing	Oct 2017
Sigma Theta Tau International Congress, Dublin Ireland	July 2017
Big Data Science, Minneapolis, MN	June 2017
Association for the Accreditation of Human Research Protection Program, Detroit, MI	May 2017
National Legislative Update, Knoxville TN	February 2017
Health Information Management Systems Society, Orlando FL	February 2017
American Academy of Nursing, Washington DC	October 2016
Society for Simulation in HealthCare: International Meeting on Simulation in Healthcare	January 2016
American Academy of Nursing, Washington DC	October 2015
Robert Wood Johnson Executive Nurse Fellow Sessions	2014-2017
Health Information and Management Systems 2015	April 2015
Hawaii Nurses Conference	January 2015
NETNEP Nursing Education Conference, Netherlands	June 2014
ATI Nursing Education Summit, Orlando, Florida	April 2014
NIH mHealth Training Institute, Los Angeles, CA	August 2013
International Meeting on Healthcare Simulation, Orlando Florida	Jan 2013
AACNs PhD Nursing Education Conference, San Diego, CA	Jan 2013
Harvard Macy Institute Education in the Health Professions, Boston, MA	Jan & May 2012

XIII. TEACHING HISTORY

	<u>Course Number</u>	<u>Course Title</u>	<u>Year</u>
University of Tennessee Knoxville, Tennessee	N501	Nursing Research	2017
	N582	Scholarly Inquiry	2016-2017
	N620	Philosophy of Science in Advanced Practice	2015
	N623	Ethical Principles and Leadership	2014
	N454	Professional Leadership Issues	2013
	N382	Community Health Nursing	2012
	N403	Health Promotion and Maintenance of Childbearing Families	2004-12
	N605	Mid-Range Theoretical Formulations for Nursing Science	2007-16
	N566	Educational Principles and Strategies	2006-12
	N577	Technology in Nursing Education	2009-12
	N471	Nursing Research	2004
	N582	Scholarly Inquiry for Advanced Practice Nursing	2005-12
	N609	Research Practicum	2005-12
	N490	Nursing Specialty Preceptorship	2005-07
	N565	Teaching Practicum	2008
College of Health Sciences	N285	Professional Issues in Nursing	1996-00
	N231	Maternal Child Nursing	1994-99
	N312	Nursing Roles, Theories & Concepts	1998-99
	N320	Computers in Health Care	1997-99
	N420	Nursing Research	1997-99
	N281	Nursing Skills and Assessment	1994-95