

CURRICULUM VITAE

NAME: Haley M. Hoy, PhD, ACNP
RANK: Associate Professor
DATE OF APPOINTMENT:
PROFESSIONAL REGISTRATION:
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EDUCATION:

2008	PhD	Vanderbilt University	Nursing
1997	M.S.N.	University of Alabama in Huntsville	Nursing
1993	B.S.N.	University of Alabama in Huntsville	Nursing

CONSULTATIONS:

2009-2012 Magnet Champion, Vanderbilt Medical Center, January 2009-January 2012

PROFESSIONAL ACADEMIC EXPERIENCE:

2014-Present	Associate Dean Graduate Program	University of Alabama Huntsville	Associate Dean/Instructor
2014	Associate Professor w/tenure	University of Alabama Huntsville	Instructor
2011	Interim Associate Dean Graduate Program	University of Alabama Huntsville	Interim Associate Dean
2008	Associate Professor Tenure track	University of Alabama Huntsville	Instructor
1994-2008	Clinical Instructor	University of Alabama Huntsville	Instructor
1993-1995	Research/Teaching Assistant	University of Alabama Huntsville	Research/Teaching Assistant

PROFESSIONAL EXPERIENCE:

2001-Present	Acute Care Nurse Practitioner/Transplant Coordinator	Vanderbilt University Medical Center	ACNP
2009	Consultant, Transplant Management Group Reviewer, Auditor for program development		
1997-2001	Nurse Practitioner-Pulmonary	Huntsville Lung Associates/Comprehensive Asthma Center	NP
1996-1997	Quality Management Registered Nurse	Huntsville Hospital	RN
1993-1997	Staff & Charge RN	Huntsville Hospital	RN

SCHOLARSHIP:

Contracts and Grants Funded:

Internal:

- 2011 Hoy, H., Alexander, S. & Maskey, M (2011). Development of a Web-based Mobile Application for the Transplant Community, The University of Alabama in Huntsville Infrastructure Grant (Funded: \$79, 138).
- 2011 Hoy, H. & Alexander, S. (2011). The Effect of Transplant Education on Nurses' Attitudes Toward Organ Donation and Advocacy For Transplantation: Instrument Development. The University of Alabama in Huntsville, Junior Faculty Distinguished Research (JFDR) Program. (Funded: \$10,138).

External:

- 2014 Hoy, H. (2014). Advanced Education Nursing Traineeship. U.S. Department of Health and Human Services, Health Resources and Services Administration. (Funded: \$347, 553).
- 2014 Hoy, H. (2014). Technology as a medium to effectively and efficiently educate nurses about organ donation and transplantation. North American Transplant Coordinators (Funded: \$3, 000).

- 2009 Hoy, H. (2009). Effects of Transplant Education on Nurses' Attitudes regarding Organ donation and Desire to Work in Transplantation. North American Transplant Coordinators (Funded: \$5,825).
- 2008 Lambright, E. & Hoy, H. - (2008). Utilization of Mycophenolate in Lung Transplantation ENZON Study. Novartis, Vanderbilt Medical Center (Funded: \$300,000).

Publications:

Refereed Journal Articles:

- 2017 Hoy, H., Alexander, S., Frith, K., Ng, Y (2017). The Effect of Transplant Education on Nurses Attitudes toward Organ Donation and Advocacy for Transplantation: Instrument Development. *Progress in Transplantation*.
- 2016 Roberts, C., Wofford, J., Hoy, H., Faddis, M. (2016). Implementation of a Screening Program for Patients at Risk for Posttraumatic Stress Disorder. *Clinical Medicine Insights: Cardiology*.
- 2015 Hoy, H, O'Keefe, L (2015). Practical Guidance on the Recognition of Uncontrolled Asthma and its Management. *Journal of the American Association of Nurse Practitioners*, June 2015.
- 2015 Bailey, E.A., O'Neal, P.V., Harris, T., Hoy, H., Carpenter, S. (2015). Pain, Agitation, and Delirium in the Intensive Care Unit: Implementation of an Integrated Assessment Bundle Leading to Positive Patient Outcomes. Submitted to *American Journal of Critical Care*-pending.
- 2013 Maskey, M, Hoy, H., Alexander, S., Conover, H. (2013). Powering transplant professional collaborations with web and mobile apps. *Computers, Informatics, Nursing*. 31(8), 351-355.
- 2013 Moore, D., Feurer, I, Zaydfudim, V. Hoy, H., Zavala, E., Shaffer, D., Schaefer, H., & Moore, D. (2013), A web-based application for initial screening of living kidney donors: development, implementation and evaluation. *American Journal of Transplantation*, 13(2):450-7. doi: 10.1111/j.1600-6143.2012.04340.x
- 2012 Moore, D., Feurer, I, Zaydfudim, V, Zavala, E, Shaffer, D, Schaefer, H, Hoy, H, Moore, DE.,(2012), Living Kidney Donor Evaluation: A Characterization of Reasons for and Demographic Variables Relating to Non-donation. *Progress in Transplantation*, 385-392.

- 2012 Alexander, S., Hoy, H., Maskey, M., Conover, H., Gamble, J., & Fraley, A.M. (2012). Initiating Collaboration among Organ Transplant Professionals Through Web Portals and Mobile Applications. *Online Journal of Issues in Nursing*, 18(2), 1.
- 2012 Hoy, H., Alexander, S., Roberts, L.J., Wells, N., Pinson, C.W., & Feurer, I.D. (2012). The negative effect of pre-transplant body mass index on health-related quality of life after lung transplantation. *Progress in Transplantation*, 22(4):363-8
- 2012 Hoy, H., (2012). Learning from the past, advancing the future in transplantation. In *Touch Newsletter*, North American Transplant Coordinator's Organization. Spring.
- 2011 Hoy, H., Alexander, S. & Frith, K. (2011). The effect of transplant education on nurses' attitudes toward organ donation and plans to work with transplant patients. *Progress in Transplantation*, 21 (4): 317-21.
- 2011 Hoy, H., Alexander, S., Payne, J., & Zavala, E. (2011). The role of advanced practice nurses in transplant center staffing. *Progress in Transplantation*, 21(4):294-8.
- 2011 Alexander, S., & Hoy, H. (2011). Position paper: Barriers to using technology for diabetes self-management in the older adult *Computer-Human Interactions (CHI) papers archival publications of original research in the field of human-computer Interaction*.
- 2011 Hoy, H, Lapointe-Rudow. (2011) Invited Guest Editorial: Advanced practice nurses in Transplantation. *Progress in Transplantation*,21(4):273.

Book Chapters:

- 2014 Hoy, H & Barkley, T. (2014). Pulmonary function testing. In T. Barkley & C. Myers (Eds.). *Acute Care Nurse Practitioner*. New York: Saunders.
- 2014 Hoy, H, Robbins, I. & Barkley, T. (2014). Pulmonary hypertension and pulmonary vascular disorders. In T. Barkley & C. Myers (Eds.). *Acute Care Nurse Practitioner*. New York: Saunders.
- 2014 Alexander, S., Frith, K., & Hoy, H. (2014). *Clinical Informatics in Nursing*. Burlington, MA: Jones and Bartlett Learning.
- 2013 Alexander, S., & Hoy, H. (2013). Facilitating learner success. In K. Frith & D. Clark (Eds.) *Distance Education in Nursing*, (3rd ed.). New York: Springer Publications.

Published Journal Proceedings or Abstracts:

- 2010 North American Transplant Coordinators Association (Hoy, H. Lead Contributor). (2010). *Advanced Practice Transplant Competencies*. Lenexa, KS: North American Transplant Coordinators.
- 2008 National Advisory Council on Nurse Education and Practice (Hoy, H. Council Member). (2008). *Meeting the needs of the new millennium: Nursing in a changing healthcare environment. A report to the Secretary of Health and Human Services and Congress*. Washington D.C.: Department of Health and Human Services.
- 2009 National Advisory Council on Nurse Education and Practice (Hoy, H. Council Member). (2009). *Addressing new challenges facing nursing education. A report to the Secretary of Health and Human Services and Congress*. Washington D.C.: Department of Health and Human Services.

Supervision of Student Research/Projects:

- 2017 Advisor, \$3,200 to participate in the Honors Summer Research Program, June-August 2017
- 2017 Chair, DNP Project, Effectiveness of Rapid Response Teams, graduated May 2017
- 2016 Chair, DNP Project, Implementation of an evidence-based early sepsis recognition and treatment protocol in the Emergency Department and Critical Care, graduated December 2016.
- 2016 Chair, Honors Thesis, Factors Influencing Trust in Nurse-Patient Relationship During Transplantation, 2016
- 2016 Chair, Honors Thesis, Communication between Transplant Nurses and other Health-Care Disciplines, 2016
- 2012 Chair, DNP Project, Cardiac Risk Assessment Screening Clinic: A Nurse Practitioner Evidence-Based Clinic, graduated December 2012.
- 2011 Chair, DNP Project, Diabetes Group Education, graduated August 2011.
- 2011 Chair, DNP Project, Osteoporosis: Implementation of a Protocol to Prevent Secondary Fracture, graduated May 2011.

- 2011 Chair, DNP Project, Evidence Based Colorectal Screening Protocol, graduated May 2011
- 2010 Advisor, MBA project, Transplant nurse practitioner billing model and “performa” abstract presented at the Vanderbilt Transplant Center lecture series, Vanderbilt Medical Center November, 2010.
- 2010 Advisor, Thesis, Evidence into Practice through Oncology Nurses Association, University of Alabama Huntsville, December, 2010.
- 2009 Chair, DNP Project, Comprehensive Wound Care Protocol Implementation, graduated December 2009.
- 2009 Chair, DNP Project, Effective Implementation of a Policy Change Initiative, University of Alabama Huntsville, graduated December, 2009.
- 2009 Chair, DNP Project, Development of a Hospitalist Call Back System, University of Alabama Huntsville, graduated December, 2009.
- 2009 Chair, DNP project, Comprehensive Wound Care Protocol Implementation, December, 2009.

Presentations:

Invited:

- 2017 Hoy, H., Lerret, S. “From Abstract to Publication”, North American Transplant Coordinator’s Organization 42nd Annual Conference, St. Louis, MO, August 5, 2017
- 2017 Hoy, H. “PFT Interpretation”, North American Transplant Coordinator’s Organization 42nd Annual Conference, St. Louis, MO, August 4, 2017
- 2017 Hoy, H. Faculty Panel-Student/Faculty Collaboration. Joint DNP Intensive, Tuscaloosa, AL, March 30, 2017.
- 2017 Invited Speaker, Midlevels for the Medically Underserved Interactive Online Forum, “COPD”, July 2017
- 2014 Invited Lecturer, American Lung Association, “Overview of Asthma, Family Assessment, and Asthma Action Plans,” April, 2014.

- 2014 Hoy, H. "Technology as a Medium to Effectively and Efficiently Educate Nurses about Organ Donation and Transplantation", North American Transplant Coordinator Association, San Antonio, August, 2014.
- 2013 Hoy, H. The Role of the APN in Transplantation North American Transplant Coordinator's Organization, 2013.
- 2012 Hoy, H. "Making Technology Work for You." North American Transplant Coordinator's Organization, Miami, FL, January 2012.
- 2011 Hoy, H. & Alexander, S. "Development of a Web-Based Mobile Application for use in Organ Transplantation," 7th Annual International Medical Automation Conference, Washington D.C., December, 2011.
- 2011 Hoy, H. "Third Party Reimbursement," Fourth National DNP conference New Orleans, LA, September, 2011.
- 2011 Hoy, H. "Update on Lung Transplantation," Vanderbilt University School of Nursing, Nashville, TN, April 2011.
- 2011 Hoy, H. "Institute of Medicine Report on the Future of Nursing, Huntsville, AL, August, 2011.
- 2010-2011 Invited Lecturer, UAH, "Developing Preceptors,"
- 2010 Hoy, H. "Hypertension and obesity and transplantation," the International Transplant Nurses Society in Hilton Head, April, 2010.
- 2010 Invited Lecturer, Vanderbilt School of Nursing, "Lung Transplantation," March, 2010.
- 2010 Invited Speaker, Calhoun College, "Update on Transplantation", April 2010.
- 2010 Invited Speaker, Vanderbilt Nurse Practitioner Clinical Symposium "Staffing models in transplant centers," October, 2010.
- 2009 Invited Speaker, Annual Pulmonary Conference, "PFT Interpretation", July 2009.
- 2009 Invited Speaker: Extended Donor, "Patient with HITT", Marco Island Fl, 2009.

Refereed Paper/Podium Presentations:

- 2017 Hoy, H. Transplant Pharmacology. Presented at the Certified Clinical Transplant Review Course, Dallas, TX, March 2017.
- 2017 Hoy, H. Transplant Infectious Disease. Presented at the Certified Clinical Transplant Review Course, Dallas, TX, March 2017.
- 2017 Hoy, H. Lung Transplantation. Presented at the Certified Clinical Transplant Review Course, Dallas, TX, March 2017.
- 2016 Hoy, H. Management of COPD for the Busy Practitioner: Clinical Pearls and Key Indicators. Presented at the Nurse Practitioner Alliance of Alabama 10th Annual Meeting, Hoover, AL, September 2016.
- 2016 Hoy, H. Long-term Health Promotion After Transplantation: What are the Guidelines? Presented at the American Society of Transplant Surgeons 17th Annual State of the Art Winter symposium, Miami FL, January, 2016.
- 2015 Hoy, H & Lerret. Advanced Practice Provider in Transplant: Optimizing our Role through Collaboration. Presented at the 40th Annual NATCO-The Organization for Transplant Professionals, Louisville, Kentucky, August, 2015.
- 2015 Hoy, H & Lerret. The Nuts & Bolts of Writing Case Study, Abstract or Manuscript. Presented at the 40th Annual NATCO-The Organization for Transplant Professionals, Louisville, Kentucky, August, 2015.
- 2015 Hoy, H. Role of Advanced Practice Nurses as Franchise Players on the Transplant Team. Podium presentation presented at the meeting of the American Society of Transplant Surgeons, Miami, FL, January, 2015.
- 2014 Hoy, H. Pulmonary Diagnostic Testing: Making Sense of PFTs & CXRs. North American Transplant Coordinator Association, San Antonio, August, 2014.
- 2014 Hoy, H. & Lerret, S. The Nuts and Bolts of Writing a Case Study, Abstract, or Manuscript. North American Transplant Coordinator Association, San Antonio, August, 2014.
- 2014 Hoy, H. & Lerret, S., Reese , & Stendahl. APN Role in Transplantation. North American Transplant Coordinator Association, San Antonio, August, 2014.
- 2013 Hoy, H. Lung Transplantation and LVRS. American Association of Nurse Practitioners, Las Vegas Nevada, October, 2013.

- 2013 Hoy, H. Upper Respiratory Tract Infections. American Association of Nurse Practitioners, Las Vegas Nevada, October, 2013.
- 2013 Hoy, H. "Pulmonary Diagnostic Testing." American Association of Nurse Practitioners, Las Vegas Nevada, October, 2013.
- 2012 Hoy, H. "Developing a Program of Research in Transplantation." Vanderbilt Transplant Nurse Practitioner Symposium. Nashville, TN, September 2012
- 2012 Hoy, H., Alexander, S. & Anderson, F. "Unique Learning Needs of Nurse Practitioners as DNP Students." Presentation, Doctors of Nursing Practice, Inc, St Louis, MO, September, 2012.
- 2012 Hoy, H. & Moore, D. "Developing a Program of Research in Transplantation." Vanderbilt Transplant Nurse Practitioner Symposium. Nashville, TN. September, 2012.
- 2012 Hoy, H. "Advanced Practice Nurses' Role in Transplantation." North American Transplant Coordinator's Organization, Washington D.C, August, 2012.
- 2012 Hoy H. "Development of a Web-based Mobile Technology Application for Healthcare Providers in Transplant Care." UA System Scholar's Institute, Birmingham, AL, May, 2012.
- 2011 Hoy, H. "Effective Communication with Referring Providers." North American Transplant Coordinator's Organization, Miami, FL, January, 2011.
- 2011 Hoy, H. "DNP Students' Perspectives on the Pursuit of a Terminal Degree," National Organization of Nurse Practitioner Faculty 37th Annual Meeting, Albuquerque, New Mexico, April, 2011.
- 2011 Hoy, H. "Distance to Transplant Center and Mortality and Loss of T-Cell Diversity with Early Rejection." Vanderbilt Transplant Clinical Research Group, Nashville, TN, October, 2011.
- 2011 Hoy, H. "Effective Communication with Referring Providers," North American Transplant Coordinator's Organization, Miami, FL, January, 2011.
- 2011 Hoy, H. "The last ten years in transplantation," North American Transplant Coordinator's Organization, Miami, FL, January, 2011.
- 2010 Hoy, H. "Evidence-based practice in Transplantation," North American Transplant Coordinator's Organization, Miami, FL, January, 2010.

2008 Hoy, H. "Blockwise regression and comorbidities after lung transplantation," International Lung Transplant Congress, Paris, France, 2008.

Refereed Poster Presentations:

2017 Abstract presented, "How do Acute Care Nurse Practitioner DNP Students Differ from Non-Nurse Practitioner DNP Students", 1st National Conference for Nurse Practitioners in Acute Care, Miami, FL, April 8, 2017.

2009 Abstract presented, Sigma Theta Tau "Comorbidities and Health-Related Quality of Life after Lung Transplantation," UAHuntsville Research Day, Huntsville, AL, 2009.

2009 Invited Poster Presentation, Sigma Theta Tau Research Day, "Utilization of Nurse Practitioners in Transplant Centers," Huntsville, AL, November 2009.

2005 Abstract presented, United Network for Organ for Sharing Administrator's meeting "Strategies to retain and recruit nurse practitioners in transplant centers" New Orleans, LA, April 2005.

2004 Abstract presented, North American Transplant Coordinators Association, Clinical Aspects of Nurse Practitioners in Transplant Centers, San Diego, CA, July 2004.

2003,2005 Developed CEU presentation for house/nursing staff "Lung Transplantation-Teaching the Teachers" 1/2003, 8/2003, 3/2005.

2000 Billing and Coding for Nurse Practitioners, Huntsville Hospital, Huntsville, AL, 2000.

2000 Co-investigator-TENOR "The Epidemiology and Natural History of Asthma Outcomes and treatment Regimens" study, Huntsville Lung Associates, Huntsville, AL, 2000.

1998,1999 Asthma Self-Management and Zone Utilization, Huntsville Hospital, Huntsville, AL, 1998, 1999.

1999 Co-investigator-Medical Affiliated Research Center, "Effectiveness of inhaled steroid/long-acting bronchodilator combination therapy" Huntsville Hospital, Huntsville, AL, 1999.

1999 Clinical co-coordinator-Asthma Clinical Research Center/American Lung Association, "Trial of the safety of influenza vaccine in adults and children with asthma" Huntsville Lung Associates, Huntsville, AL, 1999.

1998 Lecture- NIH Guidelines for Diagnosis and Management of Asthma, Huntsville Hospital, Huntsville, AL, 1998.

SERVICE:

Professional:

2017-2010 Chair, Advanced Transplant Provider Committee, American Society of Transplant Surgeons, 2017-2020

2014 Co-chair- Advanced Transplant Provider, American Society of Transplant Surgeons ASTS, 2014

Community:

2014, 2015 HRSA Quality Improvement Task Force, 2014, 2015

2009, 2010, 2011 Alabama Leadership Council, American Lung Association Alabama, 2009, 2010, 2011

2010 Member, Relay for Life, UA Huntsville College of Nursing, April 2010.

2010 Elected as member of Board of the American Lung Association of the Mid-South, 2010.

2008-Present. Board Member and healthcare volunteer at the “Open Gait Therapeutic Riding Center” for immunosuppressed and autistic children, 2008-present.

CERTIFICATIONS:

2016 Certified Clinical Transplant Coordinator (CCTC)

1998-Present Acute Care Nurse Practitioner-Board Certified

2001-Present Dual nurse practitioner (CRNP) licensure Tennessee/Alabama

1993-Present Registered Nurse
Dual registered nurse (RN) licensure
Tennessee/Alabama

HONORS AND AWARDS:

- 2515 Fellow in the American Association of Nurse Practitioners, 2015
- 2013 Advanced Transplant Provider Award, American Society of Transplant Surgeons (ASTS), 2013.
- 2011 American Academy of Nurse Practitioners (AANP) Nurse Practitioner State Award for Excellence, 2011.
- 2011 Outstanding Faculty in Teaching, Research, and Service, College of Nursing. University of Alabama in Huntsville, 2011.
- 2009 Nominated by Student Nurses Association, UA Huntsville College of Nursing, Distinguished Group Leader/Advisor, 2009.

OTHER PROFESSIONAL ACTIVITIES:

- 2017-2018 University of Alabama Systems Joint DNP Scope of Practice Task Force, 2017-2018
- 2016-2018 Member, Southern Regional Education Board CCEN Governmental Affairs Committee, 2016-2018
- 2015-2017 Member, Alabama Board of Nursing Advanced Practice Advisory Council, 2015-2017
- 2015-2017 Member, Alabama Board of Nursing Graduate Nursing Student and Research Advisory Council, 2015-2017
- 2015-2016 Member, Alabama League for Nursing Nominations Committee, 2015-2016
- 2014-2015 Chosen for Competitive Leadership Training. LEAD, National League for Nursing, 2014-2015
- 2014-2015 Lead, Speed Networking Session, American Transplant Coordinator Association, San Antonio, August, 2014, 2015.

2014	2014 Southern Research Education Board. Council on Collegiate Education for Nursing Conference. Atlanta, GA (November)
2012-2015	Member Curriculum Sub Committee, DNP Program Nurse Practitioner Content Expert University of Alabama in Birmingham, Tuscaloosa, Huntsville
2005-2014	Chairman, Steering committee, Moderator, Vanderbilt Transplant Center, Developed first Clinical Symposium for Nurse Practitioners who care for transplant patients, attended by 100 NPs across the nation, 2/2005, 10/2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014.
2011	Southern Nurses Research Society, 2011
2011-2012	Chair, Nurse Practitioner Curriculum Development Task Force University of Alabama in Huntsville
2011-2012	External Consultant, University of Taibah, Nursing Program Curriculum
2010,2011	Moderator and Co-Committee Chairman, North American Transplant Coordinator Association (NATCO), Annual Meeting, 2010, 2011.
2010	Committee chair, NATCO, "Long term member recognition," 2010.
2009-2011	Chair, Graduate Nursing Curriculum Sub Committee University of Alabama in Huntsville
2008, 2009	Moderator and Presenter Advanced Practice Track, North American Transplant Coordinators Organization, 2008, 2009.
2005-2009	Member, National Advisory Council on Nurse Education and Practice of the Health Resources and Services Administration Department of Health and Human Services, Washington DC Member, American Association of Nurse Practitioners, since inception.
2008-Present	Member, Omicron Delta Kappa, 2008- present
2008-Present	Member, American Academy of Nurse Practitioners, 2008-present.
2008-Present	Member, Association of Critical Care Nurses, 2008- present.

- 2007-Present Member, National Organization of Nurse Practitioner Faculty (NONPF), 2007-present Special interest group-Acute Care
- 1998-Present North Alabama Nurse Practitioner Association, 1998-present. Vice President, 2009, 2010, 2011
President-elect, 2001
Member Scholarship committee, North Alabama Nurse Practitioner Association, 2007, 2008.
Chair-Membership committee 2000, 2001.
- 1997-Present Member, American College of Nurse Practitioners, 1997- present.
- 2016-2019 Member, North American Transplant Coordinators Organization Board, 2016-2019
- 2003-Present Member, ECPI University MSN-FNP Advisory Board
Middle Tennessee Advanced Practice Nurse Association, 2004-present. Co-president 2003-2004

SPEECHES, WORKSHOPS, OR PROGRAMS DEVLEOPED:

- 2010, 2012 Developed and Moderated “CE Saturday” a continuing education program at the UAHuntsville College of Nursing held each year prior to nursing license renewal. In its second year, the program was at capacity (> 100 participants) in 2010, 2012.