CURRICULUM VITAE
CATHERINE H. IVORY, PhD, RNC-OB, RN-BC, FAAN

1024 Beckwith St., Franklin, TN 37064 | 423-737-1299 | civoryrnc@gmail.com

EDUCATION

2011
Vanderbilt University, Nashville, TN
Ph.D. Nursing Science
Dissertation: "Standardizing Failure to Rescue Elements in Perinatal Nursing Documentation"

2005
Georgia College & State University, Milledgeville, GA
MSN, Nursing Administration/Healthcare Informatics

1996
Georgia Baptist College of Nursing of Mercer University
BSN

AWARDS/HONORS/SCHOLARSHIPS

2018
Health Information Management Systems Society (HIMSS) & Alliance for Nursing Informatics (ANI) Nursing Informatics Leadership Award

2017
Fellow: American Academy of Nursing

2015
Sara K. Archer Award for Excellence in Teaching Informatics

2013
Deans Award for Faculty Achievement in Informatics, Vanderbilt School of Nursing

2012
Young Alumna Award, Georgia Baptist College of Nursing of Mercer University

2011
Betsy Brogan Award for Nursing Leadership, Mountain States Health Alliance

2009
PhD Scholarship ($5000), Health Information Management Systems Society (HIMSS)

2003
Clinical Excellence Award for Leadership, Gwinnett Medical Center, Lawrenceville, GA

PROFESSIONAL SERVICE and ACTIVITIES

Nursing and Research

10/2019 to present
Vanderbilt University Medical Center, Nashville, TN
Senior Director of Nursing Research

2017- 6/2019
Indiana University Health, Indianapolis, IN
Associate Chief Nurse Executive, VP, Professional Practice and Care Transformation
Indiana University School of Nursing
Assistant Dean for Care Transformation, Adjunct Associate Professor

2016-2017
Tennessee Improving Perinatal Quality Care (TIPQC)
Maternal Quality Improvement Consultant

2012-present
Vanderbilt University School of Nursing, Nashville, TN
Assistant Professor- *current status part-time as needed*
Secondary Appointment: Department of Biomedical Informatics 2012-2017

2008 – 2012
Mountain States Health Alliance, Johnson City, TN
Corporate Director, Women's Services
Operational responsibility for 7 obstetric units with annual birth volume of approximately 4000. 14 direct reports

2005 – 2008
Clinical Specialist, Women's Services
Policy and procedure development, Evidence-based practice

2004-2005
Atlanta Women's Specialists, Atlanta, GA
Research Nurse
Coordinated subject recruitment and regulatory requirements for medication-related RCT

Vanderbilt

2012-2013   Vanderbilt Anticipatory Care Team (vACT) Steering Committee

2013   Appointment to Graduate Faculty

2014   MSN Program Evaluation Committee

2015   Vanderbilt School of Nursing Strategic Planning Technology and Innovation sub-group

2015   Vanderbilt School of Medicine Reimagine Health Professional Education workshop

2015-2016   Department of Biomedical Informatics Curriculum Committee

2015   Vanderbilt School of Nursing Department Education Coordinator (DEC) Work Redesign Task
               Force

2015-2017   Nashville QSP Nurse Senior Scientist Veterans Administration Quality Scholars (VAQS)
             Program

National

2014   Academy Health, [Interdisciplinary Research Group on Nursing Issues](#), Planning Committee

2016   American Medical Informatics Association (AMIA) Annual Symposium,
               Abstract reviewer. 2016, Scientific Program Committee

2014-2018   Microsoft Corporation, Innovation Awards, Judge

2015-2017   Nursing Informatics Committee, Health Information Management System Society (HIMSS)

2015-2020   HIMSS Nursing Informatics Symposium Planning Committee

2015   National Quality Forum's (NQF's) Technical Expert Panel (TEP)
               for the Value Set Harmonization project

2015-2019   Nursing Big Data Initiative Expert Workgroup on Nursing Value (sub-group Lead)

2017-2020   Nurse Certification Corporation (NCC) Perinatal Safety & Quality Certification Expert Panel

2018   The Joint Commission Technical Expert Panel on Perinatal Care eCQM

2018 to Present : American Nurses Credentialing Center (ANCC) Research Council

2019 to Present   American Medical Informatics Association,
                  Health Informatics Certification Commission, Vice-Chair

2019 to Present   American College of Obstetrics & Gynecology,
                   Data Advisory Group, The Birth Registry project

State

2015-2017   Tennessee March of Dimes Advocacy Committee Chair, Board Member

2015-2016   Tennessee Improving Perinatal Quality Collaborative (TIPQC) Project Lead

Teaching

2012-2017
Vanderbilt University School of Nursing
Course Coordinator – N381a: Introduction to Healthcare Informatics
[Developed syllabus and overall course structure, and administered all grades.]

2013-2015
Course Coordinator – N392a: Informatics of Clinical Practice
[Developed syllabus and overall course structure, and administered all grades.]

2013-2015
Course Coordinator – N381w: Project Management
Developed syllabus and overall course structure, administer all grades

2013-2014
Faculty- N392b, N392c- Informatics Practicum I&II
Mentorship of practicum students

2014 – 2016: N7032 (DNP)- Healthcare Economics and Finance
2015-2017: N8032 (PhD) – Informatics for Scholarly Inquiry

2012 to 2015
Faculty – N412-Informatics for Scholarly Practice

King College (now King University)
2007-2009
Lecturer – Introduction to Healthcare Informatics

Grant Funding

2017-2018
$10,000. Association of Women's Health OB and Neonatal Nurses (AWHONN) & Kimberly-Clark Corporation.
$2000. CTSA award No. **UL1TR000445** from the National Center for Advancing Translational Sciences.
Quantifying the Impact of Health Information Technology on Intrapartum Nurses in the United States.
Ivory (PI)

Editorial Responsibilities

Journal Reviewer (ongoing, ad hoc) for the following:

- Applied Clinical Informatics

- Journal of Obstetric, Gynecological and Neonatal Nursing (JOGNN)

- Journal of Midwifery and Women's Health

- Journal of the American Medical Informatics Assn (JAMIA)

- Journal of Healthcare Quality

Guest Editor, *In Focus* Series on Informatics, Journal of OB/GYN and Neonatal Nursing, 2017

Mentoring

- Kristina Williams (2020- present) MSN Student, Cumberland University. Project: Engaging Bedside Nurses in Clinical Research Activities

- Marilyn Riley (2019-present) DNP student, University of Alabama at Huntsville. Project: Reducing Violence in the Emergency Department, Improving Perception of Safety: An Aggression Prevention Team Approach

- Erin Kirby (2018-2019) Fellow, Sigma Theta Tau Maternal Child Health Nursing Leadership Academy. Project "Keeping Moms Safe: Strategic Planning for the Transition of Maternity Services to a Pediatric Hospital"

- Leanne Boehm (2015-2017) VA Quality Scholar and Vanderbilt School of Nursing post-doctoral fellow.

- Alvin Jeffrey (2015-2017) VA Quality Scholar and Vanderbilt Department of Biomedical Informatics post-doctoral fellow.

- Raymond Romano (2016-2017) VA Quality Scholar and Vanderbilt PhD graduate student in Nursing

- Laura Hollis (2014-2016). Vanderbilt School of Nursing DNP student. Committee member. Ms. Hollis's project is "Evaluation of a Perioperative Preadmission Ordering Process"

- Robin Mickleson (2012-2017). Vanderbilt PhD graduate student in nursing. PhD Committee member. Ms. Mickleson's dissertation is titled: *Systems-Based Patient Work Analyses of Older Adults with Heart Failure*

- Haresh Bhatia (2013-2015). Vanderbilt PhD graduate student in the Department of Biomedical Informatics. PhD Committee member. Mr. Bhatia's dissertation is titled: *Measuring the Health of Medication Process Using an EHR Data Repository.*

- Shelia Ochylski (2014-2015) Vanderbilt School of Nursing DNP student. Committee member.

- Tina Williams (2013-2014). Vanderbilt School of Nursing DNP student. Advisor and Committee Chair.

- Erin Kyle (2013-2014). Vanderbilt School of Nursing DNP student. Advisor and Committee Chair.

- Christian Ketel (2013-2014). Vanderbilt School of Nursing DNP student. Committee member.

PUBLICATIONS

Published Peer-Reviewed Publications
-Sutton, D.E., Fogel, J.R., Giard, A.S., Gulker, L.A., **Ivory, C.H.,** & Rosa, A.M. (2020) Defining an Essential Clinical Dataset for Admission Patient History to Reduce Nursing Documentation Burden. *Applied Clinical Informatics, 11*(3), 464-473. doi: 10.1055/s-0040-1713634

-Ivory, C.H. (2019) The Tug of War Between Practice and Technology. *Nursing Management, 50*(1), 7-9. doi: 10.1097/01.NUMA.0000544459.81451.e0

Sensmeier, J. and **Ivory, C.H**. (2018)

Technology Myth Busters for Nurse Leaders. *Journal of Nursing Administration, 48*(12), 594-596. doi: 10.1097/NNA.0000000000000686

- Kneeland, M., **Ivory, C.H**., Bloomingburg, P., and Choma, N.N. (2018)

Exploring the Perceived Value of a Personalized Informatics Tool to Anticipate and Mitigate Patient Risk. *Journal for Healthcare Quality, 40*(3). doi: 10.1097/JHQ.0000000000000100

-Bhatia, H.L., Patel, N.R., **Ivory, C.H.**, Stewart, P.W., Unertl, K.M., and Lehmann, C.U. (2018) Measuring non-administration of ordered medications in the pediatric inpatient setting. International Journal of Medical Informatics, https://doi.org/10.1016/j.ijmedinf.2017.11.008

- Bhatia, H.L., Patel, N.R., **Ivory, C.H.**, Stewart, P.W., Unertl, K.M., and Lehmann, C.U. (2018) Medication Process Compliance in Pediatric Inpatients – Time to the First Dose. *Online Journal of Nursing Informatics, 22*(1).

- Ivory, C., Freytsis, M., Lagrew, D.C., Magee, D., Vallejo, M. and Hasley, S. (2017) Standardizing Maternity Care Data to Improve Care Coordination. *Journal of Obstetric,*

Gynecologic, & Neonatal Nursing, 46(2), 284-291. http://dx.doi.org/10.1016/j.jogn.2016.07.013

-**Ivory, C.** (2016.) Mapping Perinatal Nursing Process Concepts to Standard Terminologies. *Computers, Informatics, Nursing,* 34(7), 312-320. doi:10.1097/CIN.0000000000000243. PubMed PMID: 27081756.

-O'Brien, A., Weaver, C., Settergren, T. T., Hook, M. L., & **Ivory, C. H**. (2015). EHR documentation: The hype and the hope or improving nursing satisfaction and quality outcomes. *Nursing Administration Quarterly*, 39(4), 333-339. doi: 10.1097/naq.0000000000000132. PubMed PMID: 26340245.

-Ivory, C. H. (2015). Collaboration between midwives and nurses: Past, present, and future. *Journal of Midwifery & Women's Health*, 60(2), 122-124. doi: 10.1111/jmwh.12305. PubMed PMID: 25782845.

-**Ivory, C. H**. (2015). The role of health care technology in support of perinatal nurse staffing. *Journal of Obstetric, Gynecologic, and Neonatal Nursing*, 44(2), 309-316. doi: 10.1111/1552-6909.12546. PubMed PMID: 25652033.

-**Ivory, C**., & Wade, K. (2015). Methodological flaws in "the clinical and economic impact of nurse to patient staffing ratios in women receiving intrapartum oxytocin." *American Journal of Perinatology*, 32(1), 113-114. doi: 10.1055/s-0034-1374819. Epub 2014 May 2. PubMed PMID: 24792765.

-**Ivory, C. H**. (2014). Lean in to our profession. *Nursing for Women's Health*, 18(2), 101-104. doi: 10.1111/1751-486x.12105. PubMed PMID: 24750648.

-**Ivory, C. H.** (2014). Standardizing the words nurses use to document elements of perinatal failure to rescue. *Journal of Obstetric, Gynecologic, and Neonatal Nursing*, 43(1), 13-24. doi: 10.1111/1552-6909.12273. PubMed PMID: 24428143.

-**Ivory, C. H. (2011).** Standardizing Failure to Rescue Elements in Perinatal Nursing Documentation. (PhD Nursing Science Dissertation), Vanderbilt University, Nashville, TN
.

-**Ivory, C.** (2008). Informatics competencies for perinatal nurses: Empowering nurses to understand and use

technology. *Nursing for Women's Health*, 12(1), 62-65. doi: 10.1111/j.1751-486X.2007.00277.x. PubMed

PMID: 18257888.

-Ivory, C. (2007). Technology and Perinatal Safety. *Technology Horizons*, Joint Publication of AWHONN and

AAMI.

-**Ivory, C. H.** (2005). Finding buried treasure in unit log books. Data mining for gold. *Association of Women's*

Health, Obstetric and Neonatal Nurses Lifelines, 9(1), 62-66. PubMed PMID: 15786788.

-**Ivory, C**. (2008). Informatics competencies for perinatal nurses: Empowering nurses to understand and use

technology. *Nursing for Women's Health*, 12(1), 62-65. doi: 10.1111/j.1751-486X.2007.00277.x. PubMed

PMID:18257888.

-Ivory, C. H. (2007). Technology integration and perinatal safety. *Biomedical Instrumentation and Technology*,

Suppl, 45-47. PubMed PMID: 17929653.

Other Publications

-Ivory, C.H. (2015, Dec 22). Growing as a Leader. Association of Women's

Health, Obstetric and Neonatal Nurses Connections Blog. Retrieved from

https://awhonnconnections.org/2015/12/22/growing-as-a-leader/#more-1037

BOOK CHAPTERS

Wisner, K. & **Ivory, C.H. (2020)** Documentation of Fetal Heart Monitoring

Information. In *Fetal Heart Monitoring: Principles & Practices. 6th Edition.*

AWHONN, *in press*

PRESENTATIONS

6/2019
Ivory, C.H.
The Impact of Health Information Technology on Intrapartum Nurses in the United States
Podium presentation: AWHONN National Convention, Atlanta, GA

5/2019
Ivory, C.H.
Current and Future Nursing Informatics Practice

Invited keynote, American Nursing Informatics Association, Midwest Chapter, Indianapolis, IN

4/2019
Ivory, C.H.
Finding the Right Dose of Technology to Support Perinatal Nursing Practice
Invited, AWHONN, TN-AL-MS Regional Conference, Nashville, TN

11/2018
Ivory, C.H.
The Role of Informatics in Population Health
DNP Student presentation, Indiana University School of Nursing, Indianapolis, IN

9/2018
Ivory, C.H., Oaks, A., Schaffer, J. & Willey, C.
Addressing the Overburdened Clinician with the IU Health Uplift Process
Cerner Health Conference, Kansas City, MO

5/2018
Ivory, C.H.
Informatics Issues in Interdisciplinary Research: Speaking the Same Language
Invited, Northwestern Nursing Research Conference, Chicago, IL

4/2018
Sensmeier, J. & **Ivory, C.H.**
Developing a Culture of Data Driven Decision Making
Invited, American Organization of Nurse Executives, Indianapolis, IN

2/2018
Ivory, C.H. & Park, S.
The EMR's Ability to Improve Efficiency and Decrease Burnout
IU Health Nursing Grand Rounds, Indianapolis, IN

2/2018
Ivory, C.H.
Optimizing the EMR to Battle the Opioid Crisis
Cerner CNO Forum, Augusta, GA

2/2018
Ivory, C.H.
Moral Distress in Perinatal Nursing: What does the ANA Code of Ethics Tell Us?
AWHONN California Section, Anaheim, CA

9/2017
Ivory, C.H.
Moral Distress in Nursing: What does the ANA Code of Ethics Tell Us?

IU Health Nursing Grand Rounds, Indianapolis, IN

10/2016
Ivory, C.-
Compassion Fatigue and Burnout in Nursing.
Invited, AWHONN Tennessee Section Conference. Memphis, TN.

06/2016
Harper E, Welton J, **Ivory C** & Moon L.
 Nursing Value.
 Invited, University of Minnesota School of Nursing: Nursing Knowledge:
2016 Big Data Science.

06/2016
D'Oria R & **Ivory C**. Nurses - Leading Change, Improving Outcomes. Invited,
Association of Women's Health, OB and Neonatal Nursing.

06/2016
Ivory C. Increasing the Value of MFTI. Invited, Association of Women's
Health, OB and Neonatal Nursing.

06/2016
Hasley S, **Ivory C**, Lagrew D & Freytsis M. The Power and Solutions Generated by Standard Data.
Discussion Panel, Association of Women's Health, OB and Neonatal Nursing.

12/2015
Ivory, C. Keynote Address. Invited, Middle TN March of Dimes Nurse of the
Year Gala.

11/2015
Bhatia H, **Ivory C**. Medication compliance in pediatric inpatients. Paper, American Medical Informatics
Association.

10/2015
Ivory C. Engagement, empathy and ethics: Keys to nursing leadership. Invited, Association of Women's
Health, OB and Neonatal Nurses-WA Section.

10/2015
Ivory, C. Maternal substance abuse: Challenges and opportunities for perinatal nurses. Invited, Association of
Women's Health, OB and Neonatal Nurses-WA Section.

6/2015
Pritham, U., Hodges, A., **Ivory, C**., Frantz, K. Legislative forum: Criminalization of pregnant women with
substance use disorders. Invited discussion panel, Association of Women's Health, Obstetric and Neonatal
Nursing, Long Beach, CA.

11/2014
Ivory, C. Welcome to the 2014 AWHONN Leadership Conference. Invited, Association of Women's Health,
Obstetric and Neonatal Nursing, Washington DC.

9/2014
Gee, R., **Ivory, C**. The horizon: The focus and challenges for nurses & physicians. Invited discussion panel, Dignity Health, Las Vegas, NV.

9/2014
Ivory, C. Disruptive innovations in nursing. Invited, Association of Women's Health, Obstetric and Neonatal Nursing, OR.

9/2014
Ivory, C. Guidelines for professional registered nurse staffing for perinatal units. Invited, Association of Women's Health, Obstetric and Neonatal Nursing, OR.

9/2014
Ivory, C. *Meeting breastfeeding core measures.* Invited, Association of Women's Health, Obstetric and Neonatal Nursing, OR.

6/2014
Ivory, C. *President's address.* Invited, Association of Women's Health, Obstetric and Neonatal Nursing, Orlando, FL.

02/2014
Ivory, C. *Perinatal Nursing Quality Measurement.* Invited keynote, California AWHONN, Anaheim, CA.

2/2014
Ivory, C. *EHR: Imagining the Nursing Possibilities.* Invited, California AWHONN, Anaheim, CA.

10/2013
Ivory, C. *The Ability of SNOMED CT to Capture Perinatal Nursing Process Concepts.* Paper, SNOMED CT Implementation Showcase, Washington, DC.

10/2013
Jones, P., Feistritzer, N. & **Ivory, C**. *Improving outcomes with anticipatory care.* Paper, Tennessee Nurses Association Convention, Murfreesboro, TN.

5/2013
Ivory, C. *Health IT and the nurse midwife: Your paycheck depends on it.* Invited, American College of Nurse Midwives, Nashville, TN.

4/2013
Ivory, C.H. *Current strategies to improve maternal and infant outcomes.* Invited, Montana Perinatal Association, Bozeman MT.

4/2013
Ivory, C.H. *Technology's role in the support of optimal nurse staffing.* Invited, Montana Perinatal Association, Bozeman, MT.

4/2013

Ivory, C. *Health IT: Leveraging the nursing possibilities.* Invited, Association of Women's Health, Obstetric and Neonatal Nursing, Clearwater Beach, FL.

1/2013
Ivory, C. *Evidenced-based use of oxytocin for labor.* Invited, MMIC, Webina, IA.

10/2012
Ivory, C. *Which standard terminology best represents defined perinatal nursing elements?* Poster, American

Medical Informatics Association/ Nursing Informatics Working Group, Chicago, IL.

6/2012
Smithgall, L & Ivory, C. Camp meeting or revival? Challenges in coordinating a system level service line. Paper, Association of Women's Health, Obstetric and Neonatal Nursing, Washington DC.

6/2012
Ivory, C. Reaching consensus on the elements of perinatal failure to rescue: A Delphi study. Paper, Association of Women's Health, Obstetric and Neonatal Nursing, Washington DC.

6/2012
Hickson, G. & Ivory, C. Change is hard! Navigating change in your workplace. Invited, Association of Women's Health, Obstetric and Neonatal Nursing, Washington DC.

6/2012
Ivory, C. Reaching consensus on the elements of perinatal failure to rescue: A Delphi study. Poster, AWHONN National Convention, National Harbor, DC.

7/2011
Ivory, C. Incorporating failure to rescue elements into perinatal nursing documentation. Paper, Summer Institute of Nursing Informatics, Baltimore, MD.

6/2011
Ivory, C. Speaking the same language in perinatal electronic medical records. Paper, AWHONN National Convention, Denver, CO.

2/2011
Ivory, C. Incorporating failure to rescue elements into perinatal nursing documentation. Poster, Nursing Informatics Symposium, HIMSS, Orlando, FL.

2/2010
Ivory, C. Nursing's role in meaningful use of healthcare IT. Paper, Nursing Grand Rounds, Johnson City Medical Center, Johnson City, TN.

10/2009
Ivory, C. Healthcare IT and perinatal safety: Friends or foes? Paper, Cerner Health Conference, Women's Health Track, Kansas City, MO.

7/2009

Ivory, C. CPOE: Challenges and opportunities. Paper, AWHONN Informatics Breakfast, San Diego, CA.

6/2009
Ivory, C. Healthcare IT and perinatal safety: Friends or foes? Paper, AWHONN, San Diego, CA.

4/2009
Ivory, C. Technology and evidenced-based practice. Paper, FL/GA/AL/TN AWHONN Conference, Atlanta, GA.

4/2008
Ivory, C. Technology and perinatal safety. Paper, TN AWHONN Conference, Chattanooga, TN.

10/2007
Ivory, C. I only smoke on the porch: Tobacco use in pregnancy.   Paper, 2007 MSHA Children's Summit, Johnson City, TN.

5/2007
Ivory, C. Technology and the trigger tool. Paper, IHI Perinatal Impact Community Meeting, Boston, MA.

1/2007, 4/2007
Ivory, C. The appropriate use of oxytocin in labor: Why the fastest uterus may not win. Paper, ETSU OB/GYN Department Grand Rounds, TN AWHONN Conference, Chattanooga, TN.

5/2006
Ivory, C. Computerized Documentation: Friend or Foe?" Paper, FL/GA AWHONN Section Conference, Destin, FL.

2/2006
Ivory, C. Effective communication using SBAR. Paper, OB/GYN Resident Lecture, Johnson City Medical Center, Johnson City, TN.

11/2005
Ivory, C. What's new in the smoking cessation battle? Paper, Northeast TN Chapter AWHONN, Kingsport, TN.

7/2005
Ivory, C. Using technology to improve the use of an acuity tool in a perinatal setting. Paper, Summer Institute of Nursing Informatics, Baltimore, MD.

2004
Ivory, C. What is nursing informatics? Paper, Staff meeting on the High Risk Pregnancy Unit at Gwinnett Medical Center, Lawrenceville, GA.

2004
Ivory, C. Patient classification systems: Good, bad, or ugly? Paper, Georgia College and State University, Macon, GA.

2000

Ivory, C. What's new in women's health? Paper, Presbyterian Women at Northminster Presbyterian Church, Roswell, GA,

1997 & 2001
for spouses' presentations at the Southern Newspaper Publishers Association annual conventions.

PROFESSIONAL MEMBERSHIPS

- **Academy Health**

- **American Nurses Association, Indiana Nurses Association**, appointment to ANA NIDSEC committee 2008-2010; member, 2012 House of Delegates

- **AMIA** (American Medical Informatics Association), member nursing informatics work group (NI-WG)

- **AONE** (American Organization of Nurse Executives)

- **AWHONN (Association of Women's Health Obstetric and Neonatal Nurses),**

  - Atlanta Chapter Coordinator2000-2004,
  - Georgia Section Secretary/Treasurer (2005-2006);
  - Tennessee Section Chair (2007-2008);
  - Instructor, AWHONN Fetal Heart Monitoring Program (2006-2012);
  - 2006 Nursing Informatics Advisory Panel Member;
  - 2008 Patient Safety Advisory Panel Member;
  - Program Co-Chair, 2010 National Convention;
  - National Board of Directors, 2011-2012;
  - Founding member, Development Committee 2012-2015
  - President-Elect 2013,
  - President 2014,
  - Nominating Committee Chair, 2015.

- **HIMSS** (Healthcare Information and Management Systems Society), member Nursing Terminology task force, 2008; member Nursing Informatics workgroup; member of Nursing Informatics Committee 2014-2016; member of Nursing Informatics Symposium Planning Committee, 2015-present.

- **Sigma Theta Tau**, Pi Gamma Chapter, Vice-President 1997-1999

MEDIA

Rivers, K. (2012, Nov. 16). New faculty: Cathy Ivory is committed to nursing science and research [online newsletter]. Retrieved from https://news.vanderbilt.edu/2012/11/16/new-faculty-cathy-ivory/