**Curriculum Vitae**

**Amanda Dorsey, MSHI, FHIMSS**

**901 Irving Road**

**Birmingham, AL 35209**

**(205) 305-1111 – mobile**

**Education**

The University of Alabama, Tuscaloosa, AL – BA, Humanities 1994

The University of Alabama at Birmingham –MS, Health Informatics 1999

**Professional Experience**

**2006 – Present UAB Department of Health Services Administration**

*Assistant Professor (2018-present)*

*Director of Operations, MSHI/HQS (2016-2018)*

*Program Director, MSHI (2011-2016)*

*Assistant Professor (2013-Present)*

*Instructor & Assistant Director (2006-2010)*

Teaching responsibilities across three programs in the Department of Health Services Administration. Strategic marketing of two healthcare graduate programs to a national audience, recruiting incoming cohorts to two graduate-level certificates, two master’s programs and an accelerated master’s program between the BS in Healthcare Management program and the MS in Health Informatics programs. Develop and maintain student mentoring program for undergraduate students and identify and investigate opportunities with external partners.

**11/2014 – Present The Center for Information Assurance and Joint Forensic Science (CIAJFR)**

*Associate Scientist*

**10/2011-Present UAB Center for Health Informatics for Patient Safety & Quality**

*Assistant Director*

**2005 – 2006 Children’s Health System, Birmingham, AL**

*Senior Applications Analyst and Project Manager, Physician Services*

Project lead on Emergency Department EHR implementation, allowing all physicians, nurses and ancillary staff to document patient care electronically. Project analyst on CPOE implementation planning effort. Supported multiple physician applications, IS liaison for JCAHO IM Standards

**2001 – 2005 Phoenix Health Systems, Gaithersburg, Maryland**

*Director, Consulting Services*

Conducted HIPAA Gap Analyses and strategic planning engagements, managed contract negotiations for large and small EHR implementations, Disaster Recovery Planning and business continuity efforts for clients across the Southeast, Northeast and Mid-Atlantic regions.

**1995- 2001 UAB Health System Information Services (HSIS) Department,**

Multiple progressively responsible roles including Technical Writer, Business Analyst, Manager of IT Strategic Planning and Enterprise Project Manager for UAB Health System HIPAA Implementation.

**March-June, 1999 Partners Healthcare System, Boston, Massachusetts**

*Administrative Intern, IS Department*

Assisted in development ofdata migration plans for lab values in BICS system at Brigham & Women’s to newly created enterprise-wide Lab Values Repository (LVR) spanning four regional hospitals including Mass General Hospital.

**Professional Affiliations**

1998 –present Member, Health Information Management & Systems Society (HIMSS)

2006 – 2012 American Medical Informatics Association (AMIA)

2016-2018 Institute of Industrial & Systems Engineers (IISE)

**Honors & Awards**

Fellow, HIMSS, 2010

UAB Healthcare Leadership Academy, Class of 2018

**Publications & Presentations**

**Book Chapter** Dorsey, A. and Bruck, M**.** “Applied Informatics for IT Managers”. Informatics Education in Healthcare: Lessons Learned. Publisher: Springer-Verlag, London, Ltd. (2016)

Dorsey, A., Bruck, M. and Feldman, S. “Applied Informatics for IT Managers”. Informatics Education in Healthcare: Lessons Learned. Publisher: Springer-Verlag, London, Ltd. (2019)

**Publications**   *Distribution and Geographic Accessibility Of Lung Cancer Screening Centers In The US*. Annals of American Thoracic Society. Niranjan, S., Opoku-Agyeman, W., Carroll, N., Dorsey, A. (2020)

Assessment-based health informatics curriculum improvement   
Eta S Berner; Amanda D Dorsey; Robert L Garrie; Haiyan Qu  
Journal of the American Medical Informatics Association 2016;

Dorsey AD, Clements K, Garrie RL, Houser SH, Berner ES. (2015). Bridging the Gap: A Collaborative Approach to Health Information Management and Informatics Education. Applied Clinical Informatics, 6:211-223.

**Poster Presentations**

Ozaydin, B., Feldman, S., McNeill, L., Dorsey, A., Bruck, M., Berner, E. (2017, November). Innovative Approaches in Informatics Education. American Medical Informatics Association Annual Symposium Washington, DC.

Burke, D., Houser, S., Klosterman, M. &, Dorsey A. (2011, June). Healthcare Information Technology Leadership and Gender: A Decade of Change. Academy Health Annual Meeting Seattle (International).

**Presentations**

1. AUPHA Annual Meeting Distance Education Forum “Finding Your Voice in an Online Classroom” (Orlando, 2007)
2. AUPHA Annual Meeting: Information Management Faculty Forum “Five Trends in Healthcare and Their Implications to IT” (Orlando, 2007)
3. Department of Health Services Administration Certificate Program in Healthcare Management “Healthcare IT and the Electronic Health Record” (2010 – Present)
4. Houser, S., Clements, K., Dorsey, A. (2014, July). “Development of New Specialty Tracks for a Master of Science in Health Informatics Program” AHIMA Faculty Development Institute and Assembly on Education Symposium (Chicago, 2014).
5. AUPHA/HIMSS Academic Forum “What Do Undergraduate Health Care Management Students Need to Know in the Post-HITECH Era? (Chicago, 2015)
6. AUPHA Annual Meeting “Beyond Statistics: Can your Students Navigate Today’s Data Driven Healthcare World?”

**Grant Support**

1. 4/2/2010 – 3/30/2013: Department of Health and Human Services, Office of the National Coordinator for Health Information Technology under Award Number 1U24OC000023

Role: Program Manager & Component Author

1. 9/1/2012 – 6/30/2015: Advanced Nursing Education Program/ Health Resources & Services Administration Advanced Nursing Education Grant Program (HRSA-12-061)

Role: Educational Consultant and Curriculum Development

**Professional Service**

**National**

2008-2010 Chair, Education Special Interest Group, Health Information Management Systems Society

2019-2021 Chair-Elect, AUPHA Faculty Forum for Innovative Teaching

2021-2022 Chair, AUPHA Faculty Forum for Innovative Teaching

**State**

2017 –Present Co-chair, Alabama HIMSS Chapter Advocacy Committee

2001-2003 President, Alabama HIMSS Chapter

2000-2001 Chair, Publications Committee, Alabama HIMSS Chapter

**UAB**

2014-2018 Member, UAB Information Security Advisory Council (ISAC)

2008-2010 Member, National Alumni Society Board of Directors

**School of Health Professions (SHP)**

2014 – 2016 Member, SHP Strategic Planning Committee

2017-2019 Member, Academic Affairs Committee

2018 – Present Member, Student Affairs Committee

2017-Present Chair, SHP Honors & Recognition Committee

**Department of Health Services Administration (HSA)**

2016 Chair, Faculty Search Committee

2017 Chair, Department Strategic Plan Subcommittee, “Stop Doing Non-Value Added Activities”

2018-2019 Member, Healthcare Symposium Planning Committee

2019 Chair, Faculty Search Committee

2019 Member, Values Committee

2021-2022 Chair, Faculty Search Committee

**Teaching Experience**

**Courses Taught**

Spring, 2008, 2009 HI 602: Clinical and Administrative Systems

Fall, 2009 HI 612: Project Management for Health Services Executives

2013-present HA 640: Information Systems & Management Science in Health Services Administration (Executive MSHA program)

2017-present HA 640: Information Systems & Management Science in Health Services Administration (Residential MSHA program)

2007 – 2015 HI 698: Master’s Level Non-Thesis Research Project

2015 – Present HI 664: Directed Data Analytics Design Project

2016 – Present HI 654: Directed User Experience Design Project

2007 –2015 HI 690: Administrative Internships

2017-Present HCM 435: Clinical and Administrative Information Systems

Fall, 2017 HI 600: Analysis & Design of Health Information Systems

2018 - Present HCM 320: Microcomputer Applications for Health Care Professionals

Fall 2018-present HA 640: Information Systems & Management Science in Health Services Administration (Residential MSHA program)

**Invited Lectures**

Spring 2007 – Present UAB Department of Health Services Administration Healthcare Leadership Certificate Program “Information Technology in Healthcare”

Spring, 2012-2018 UAB Department of Physical Therapy “The Role of Information Technology in Physical Therapy”

**Courses Developed**

Office of the National Coordinator (ONC) Curriculum Development Center Grant –Component 18: “Planning, Management & Leadership for Healthcare IT”

Data Analytics Track (within existing MSHI Program)

HI 660 Healthcare Requirements Analysis

HI 661 Advanced Database Design and SQL for Healthcare

HI 662 Healthcare Business Intelligence

HI 664 Directed Data Analytics Design Project

User Experience Track (within existing MSHI Program)

HI 650 Foundations of Healthcare User-Based Design

HI 651 Foundations of Healthcare User-Based Research

HI 652 Design Thinking for Healthcare

HI 653 Managing the User-Centered Development Process

HI 654 Directed Healthcare User Experience Project

Leadership Development courses (within existing MSHI Program)

HI 686 Leadership Theory

HI 687 Leadership Development

HI 688 Leadership Advocacy

**Graduate Certificate Developed**

Graduate Certificate in Clinical Informatics

HI 640 Introduction to Health Informatics and Health Care Delivery

HI 600 Analysis & Design of Health Information Systems

HI 602 Clinical & Administrative Systems

HI 685 Principles in Health Informatics