

**Amy L. Hester, PhD, RN, BC**  
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**Benton, AR 72019**  
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## **CURRICULUM VITAE**

### **EDUCATION**

- |             |  |
|-------------|--|
| 1994        | Bachelor of Science in Nursing, UAMS College of Nursing;<br>4301 West Markham; Little Rock, AR 72205. Major: Nursing |
| 2008 – 2010 | UAMS College of Nursing; Masters in Nursing Administration<br>Completed prerequisite work for doctoral program.      |
| 2010 - 2015 | UAMS College of Nursing; Doctorate of Philosophy in Nursing<br>Science Program                                       |
| 2010        | UALR Graduate School; Non-matriculated   |
| 2011        | University of Utah Graduate School; Non-matriculated   |

### **PROFESSIONAL LICENSURE/CERTIFICATION**

- |                |   |
|----------------|---|
| 1994 – Present | Arkansas RN License # R45053  |
| 1997 – 2010    | Chemotherapy Certification<br>American Cancer Society   |
| 2004 - Present | Board Certification: Medical Surgical Nurse<br>American Nurses Credentialing Center   |
| 2009 – Present | Standard First Aid<br>American Red Cross  |
| 2009 – Present | Collaborative Institutional Training Initiative<br>Human Social/ Behavioral Research Certification<br>Institutional Review Board Member Certification |

## PROFESSIONAL EXPERIENCE

- 2014- Present            Director of Nursing Research and Innovation  
Director for The Diagnostic Center  
UAMS Medical Center, Little Rock, AR.
- 2012 – 2014            Director of Clinical Informatics and Innovation  
Interim Director for The Diagnostic Center  
UAMS Medical Center, Little Rock, AR.
- 2012 – Present        Chief Scientific Officer  
HD Nursing, LLC
- 2009 – 2012            Clinical Services Manager; Neurosurgery/Neurology Inpatient Unit,  
and Neurodiagnostics Clinic, UAMS Medical Center, Little Rock, AR.  
Responsibilities include those listed below for 2006-2009.
- 2006 – 2009            Clinical Services Manager; Trauma, Neurosurgery, and  
Neurology inpatient units, and Neurodiagnostics,  
UAMS Medical Center, Little Rock, AR.  
Responsibilities included managing licensed and unlicensed unit  
personnel, managing unit/clinic/personnel budgets, performance  
improvement and quality assurance activities, hiring/evaluation/  
termination of employees, working directly with physician staff  
on patient care issues, providing staff and student educational  
activities, managing inpatient/outpatient/intraoperative neurodiagnostic  
services, providing direct patient care to a variety of patient  
populations, etc.
- 2001 – 2006            Registered Nurse/ Charge Nurse Level III:  
Float Division, UAMS Medical Center,  
Little Rock, AR. Responsibilities include providing direct patient care to a  
variety of patient populations including, but not limited to,  
medical/surgical, orthopedics, trauma, neurology/neurosurgery, oncology,  
solid organ and bone marrow transplant patients, infectious diseases, and  
geriatrics. Other responsibilities include those mentioned below from  
1997-1999.
- 1999 – 2001            Clinical Manager; Outpatient Neurosurgery, University Hospital,  
Little Rock, AR. Responsibilities include managing clinic budgets,  
evaluation, hiring, and termination of employees, and managing RN,  
clerical, and billing/coding personnel. Other responsibilities  
include direct patient care, patient education, and preoperative  
preparation including insurance pre certification and OR scheduling

- 1999 – 2001 Registered Nurse: PRN Pool, University Hospital, Little Rock, AR. Responsibilities include providing direct patient care to medical/surgical patients with various diagnoses.
- 1997 – 1999 Registered Nurse/Charge Nurse Level III: Private medical/surgical unit, University Hospital, Little Rock, AR. Responsibilities included direct patient care as well as supervision of both licensed and unlicensed personnel for a 30-bed medical/surgical unit. Other responsibilities included staff evaluations, patient education, staff educational activities, new employee orientation, unit liaison/consultant activities, and quality assurance and improvement activities.
- 1995 – 1997 Registered Nurse: HealthStaff, Little Rock AR. Worked as an agency nurse for several hospitals including extended contracts at St. Vincent Infirmary Medical Center and Arkansas Children's Hospital.
- 1994 – 1997 Registered Nurse/Unit Coordinators: Trauma/Burns/Surgery Unit, University Hospital, Little Rock, AR

## **RESEARCH**

- 2007-2009 Research Co Investigator:  
Effects of Empowerment Training on Nursing Compliance with  
Established Oral Nutrition Guidelines  
University of Arkansas for Medical Sciences
- 2009 Research Primary Investigator  
UAMS Fall Reduction Program  
University of Arkansas for Medical Sciences  
Funded through material resources from Posey Company
- 2010 Co developer: Hester Davis Scale for Fall Risk Assessment
- 2010 Research Primary Investigator:  
UAMS Fall Risk Assessment Program  
University of Arkansas for Medical Sciences
- 2011- 2013 UAMS IRB Protocol #132924 Pump Regulated Lumbar Drains  
Protocol approved and in progress
- 2011- 2013 UAMS IRB Protocol #133016: Psychometric Validation of the Hester Davis  
Scale in the Hospital Setting

- 2012                    Research Co Investigator:  
Validation of the Electronic Version of the Hester Davis Scale  
University of Arkansas for Medical Sciences
- 2014                    UAMS IRB Protocol #203177Development of a Fall Injury Prediction Model  
Protocol approved and in progress.

### **SCIENTIFIC POSTERS AND DISSEMINATION**

- Hester, A. (2009). *Effects of Empowerment Training on Nursing Compliance with Established Oral Nutrition Guidelines*. Poster session presented at Research Day, University of Arkansas for Medical Sciences, Little Rock, AR.
- Hester, A. (2010). *UAMS Fall Risk Assessment Study*. Poster session presented at Research Day, University of Arkansas for Medical Sciences, Little Rock, AR.
- Hester, A., Davis, D.M. (2010) *The Effectiveness of Developing a Fall Risk Assessment Tool That Meets the Demands of Today's Patient in Today's Patient Care Environment*. Podium session presented at University Healthsystem Consortium Fall Symposium, San Diego, CA
- Hester, A. (2011). *Testing the UAMS Evidence Based Practice Model: The Lumbar Drain Project*. Poster session presented at Research Day, University of Arkansas for Medical Sciences, Little Rock, AR.
- Hester, A. (2012). *Measuring Effects of Pump Regulated Lumbar Drains*. Poster session presented at Southern Nursing Research Society 26<sup>th</sup> Annual Conference, New Orleans, LA.

Bane, J., Hester, A. (2012). *Validation of the Electronic Version of the Hester Davis Scale*.

Poster session presented at Research Day, University of Arkansas for Medical Sciences, Little Rock, AR (4/2012) and the American Medical Informatics Association National Conference, San Francisco, CA (1/2013).

Hester, A. (2014). *Patient Factors Associated with Injurious Falls*, Poster Session presented at UAMS Research Day and UAMS Student Research Day, Little Rock, AR.

Ussery, D. & Hester, A. (2014). *Reducing CHF Admissions using Telehealth*. Poster presented at UAMS Research Day and UAMS College of Medicine Showcase of medical Discoveries, Little Rock, AR and Podium presentation at the American Telehealth National Conference, Baltimore, MD.

Hester, A. & Tsai, P.F. (2015). *Development of a Fall Injury Prediction Model*, Poster Session presented at UAMS Research Day

## **PROFESSIONAL ORGANIZATIONS**

1994 - Present	Sigma Theta Tau International Honor Society of Nursing Gamma Xi Chapter
2006 - 2011	American Organization of Nurse Executives
2009 - Present	Arkansas Nurses Association; Member Continuing Education Review Panel
2009 - Present	American Nurses Association
2010 - Present	American Association for Neuroscience Nurses
2010 - Present	Southern Nurses Research Society

## PROFESSIONAL ACTIVITIES/ COMMITTEES

### CLINICAL

- 2001- 2010      Nursing Externship Preceptor, UAMS Medical Center
- 2003              Author: Preventing Infections in Vascular Access Devices  
Professional Development Self Study Module
- 2003              Coauthor: Protocol for the Management of the Patient  
with a Tracheostomy, UAMS Medical Center
- 2003              Author: Protocol for the Management of the Patient with an  
Indwelling Urinary Catheter, UAMS Medical Center
- 2005              Author: Protocol for the Management of the Patient with Dysphagia  
UAMS Medical Center
- 2005              Coauthor: Protocol for the Management of the Patient After Craniotomy  
UAMS Medical Center
- 2006              A Brain Seminar for Nurses Baptist Medical Center  
Little Rock, Arkansas
- 2007              Pretemporal and Transcavernous Approach Lecture and  
Demonstration followed by Cadaver Dissection with Ali Krisht,  
MD Transsylvian Approach Lecture and Demonstration followed  
by Cadaver Dissection with Professor Gazi Yasargil, MD
- 2008              Coauthor: UAMS Medical Center Restraint Policy
- 2008- Present      Coauthor: UAMS Medical Center's policy/ protocol for the Identification  
and Management of Suicidal Patients
- 2008- Present      Stroke Team Member  
UAMS Medical Center
- 2009              Coauthor: Protocol for the Management of the Patient with Altered  
Cerebral Perfusion Secondary to Intracerebral Hemorrhage or Ischemia  
UAMS Medical Center



## CONFERENCES

- 2001            Arkansas Trial Lawyers Association  
                  Medical Negligence Trial Demonstration Seminar  
                  Fayetteville, Arkansas
- 2005            Nursing2005 National Nursing Symposium  
                  New Orleans, LA
- 2007            Journey to Nursing Excellence and Magnet Recognition Conference  
                  Inova Fairfax Hospital, Washington D.C.
- 2008            Co Coordinator: Winter, Summer, and Fall Neuro Symposiums  
                  Sponsored by Integra Neurosciences  
                  UAMS Medical Center
- 2009            Co Coordinator: UAMS Neuro Retreat: Prepping for the CNRN
- 2009            American Heart Association International Stroke Conference  
                  San Diego, CA
- 2010            University Healthsystem Consortium Annual Conference  
                  San Diego, CA
- 2011            University Healthsystem Consortium Database Management Conference  
                  Houston, TX
- 2012            Southern Nurses Research Society 26<sup>th</sup> Annual Conference, New Orleans, LA
- 2012-Present    Arkansas Research Alliance Commercialization Retreat
- 2012-Present    Epic User Group Meeting and Spring Nursing Advisory Council  
                  Verona, WI
- 2013            Southern Nurses Research Society 27<sup>th</sup> Annual Conference  
                  Little Rock, AR

Curriculum Vitae  
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May, 2015

- 2013 American Medical Informatics Association National Conference  
San Francisco, CA
- 2013 American Speech and Hearing Association Annual Conference  
Atlanta, GA
- 2014 American Association for Neuroscience Nurses 46<sup>th</sup> Annual  
Educational Meeting  
Anaheim, CA

### **ORGANIZATIONAL**

- 1995-1996 Patient Education Quality Assurance Committee,  
UAMS Medical Center
- 1999 E-Chart Liaison Committee, UAMS Medical Center
- 2000-2001 Recruitment and Retention Council, UAMS Medical Center
- 2000- 2001 Employee Recognition Committee, Chair, UAMS Medical Center
- 2000- 2004 House of Delegates, UAMS Medical Center:  
  
Salary and Wages Committee  
  
Good Neighbor Advisory Committee: Chair 2000-2002
- 2001-2002 University Relations Committee
- 2003- 2006 Staff Nurse Advisory Council: Co-Chair  
UAMS Medical Center
- 2004 – 2009 Performance Improvement: Nursing Modality Committee  
UAMS Medical Center
- 2006 – 2009 Nursing Standards of Practice Committee  
Interdisciplinary Standards of Practice Committee  
UAMS Medical Center
- 2006 – 2008 Code Blue Review Committee  
UAMS Medical Center



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May, 2015

2009- Present	Research and Innovation Council- Past Chair, Facilitator UAMS Medical Center
2012- Present	Clinical Decision Support Committee UAMS Medical Center
2012- 2013	Medication Reconciliation Committee UAMS Medical Center
2012- Present	Hospital Co-Lead: CHF Readmissions Workgroup UAMS Medical Center
2012-Present	Information Technology Coordinating Committee UAMS Medical Center
2012-Present	Endoscopy Lab Governance Board UAMS Medical Center
2013- 2014	Clinical Co-Lead: Clinical Readiness Council; Epic Implementation UAMS Medical Center
2013- 2014	Project Steering Committee: Epic Implementation UAMS Medical Center
2014- Present	Medical Equipment Management Committee UAMS Medical Center
2014- Present	Institutional Review Board UAMS Medical Center
2015	Operational Technical Advisory Committee UAMS Medical Center
2015	IntraProfessional Education Pillar Team: Research and Scholarship UAMS Medical Center
2015	Clinical Alarm Safety Committee UAMS Medical Center

## PRESENTATIONS

- Hester, A. (2003). Patient advocacy: Are you legal. *Nursing Update*. Symposium conducted at the University of Arkansas for Medical Sciences, Little Rock, AR.
- Hester, A. (2004). Legal issues in nursing. *Little Rock Critical Care Program*, Symposium conducted at St. Vincent Medical Center, Little Rock, AR.
- Hester, A. (2008). Choosing the right medical expert. *Trucking Litigation*, Conference conducted by the Arkansas Trial Lawyers Association, Little Rock, AR.
- Hester, A. (2009). What's behind the neurological assessment?. *58<sup>th</sup> Annual Arkansas Student Nurses Association Convention*, Conference conducted by the Arkansas Student Nurses Association, Little Rock, AR
- Hester, A. (2010). Care of the patient after stroke. *UAMS Summer Stroke Symposium*, Symposium conducted by UAMS Neuro Nursing, Little Rock, AR
- Hester, A., Davis, D.M. (2011). Conquering the \$20,000 Pyramid: Effectively Reducing Falls and Fall Related Injuries. *Webinar*, Webinar sponsored by Posey Company: [www.poseycompany.com](http://www.poseycompany.com).
- Hester, A., Davis, D.M. (2012). Building a Sustainable Fall Prevention Program. *Webinar*, Webinar sponsored by Posey Company: [www.poseycompany.com](http://www.poseycompany.com).
- Hester, A., Davis, D.M. (2012). Improving Inpatient Falls with Innovation and Technology. *HIMSS Webinar*, Webinar sponsored by Vocera Communications: [www.vocera.com](http://www.vocera.com).

Curriculum Vitae  
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May, 2015

Pelletier, C., Hester, A. (2013). Effects of Empowerment Training on Nursing Compliance with Established Oral Nutrition Guidelines. *Podium*, American Speech and Hearing Association Annual Conference, Atlanta, GA.

Hester, A., Davis, D. (2013). Fall and Injury Prevention: Evidence Based Approaches for Success. *Podium*, Clinical conference offered by Greater New York Hospital Association, New York City, NY

Hester, A., Davis, D. (2013). How to Build a Sustainable Fall Prevention Program and Integrate with a Mobile Communications Solution to Enhance Results. *Podium*, Executive Signature Learning Series provided by the American Hospital Association, Pasadena, CA.

Hester, A., Davis, D.M. (2013, 2014). Fall and Injury Prevention: Evidence-Based Approaches for Success. *Webinar Series*, Webinar sponsored by Posey Company.

Hester, A., Davis, D.M. (2014). Assessing Fall Risk Using the HDS. *Podium*, Epic Spring Nursing Advisory Council, Verona, WI.

Hester, A. (2015). Device Integration: Staff Perceptions and Strategies for Success. *Podium*, Epic Expert Group Meeting, Verona, WI.

Hester, A., Bradshaw, P. (2015). Boosting Medical Device Integration Strategy and Value. *Podium*, Health Information Management Systems Society 15<sup>th</sup> Annual Conference, Chicago, IL.

## **PUBLICATIONS**

Hester, A., Wei, F. (2013). Falls in the community: state of the science. *Clinical Interventions in Aging*,8, 675-679.

Hester, A., Davis, D. (2013). Psychometric Validation of the Hester Davis Scale for falls risk assessment in a neurosciences population. *Journal of Neuroscience Nursing*, 45(5). 1-8.

Wei F, Hester A.L. (2014) Gender Difference in Falls among Adults Treated in Emergency Departments and Outpatient Clinics. *Journal of Gerontology and Geriatric Research* 3:152. doi:10.4172/2167-7182.1000152

## **FORMAL LECTURES**

2004 - Present    Nursing: Staying at the Bedside and out of the Courtroom  
University of Arkansas for Medical Sciences  
College of Nursing

2006 – 2010    Nursing Ethics and Standards of Care  
Arkansas Technical University  
University of Arkansas for Medical Sciences

2008            2008 Medical Surgical Certification Review Course  
UAMS Medical Center

2009            Power in Nursing: Developing a Middle Range Theory  
University of Arkansas for Medical Sciences  
College of Nursing

2010            Delegation  
UAMS Medical Center ACORN Program

2010            Using Medical Experts in Product Liability and Personal Injury Cases  
Arkansas Trial Lawyers Association

2014            How to Implement Evidence Based Practice  
UAMS Medical Center ACORN Program

## **SERVICE**

- 2001- 2010 UAMS Liaison, Volunteers in Public Schools/  
Partners in Education, Little Rock School District
- 2003- 2009 Arkansas Tobacco Settlement Commission Grant Review Board
- 2005- 2010 Substitute School Nurse, Bauxite School District
- 2006 - 2007 Executive Committee, Saline County Hometown Health Coalition
- 2007- 2012 Sponsor: UAMS Head Start Program
- 2009 – Present American Red Cross Disaster Response Nurse
- 2009 – 2014 Continuing Education Review Panel: Arkansas Nurses Association
- 2011- Present Abstract Reviewer- UAMS Research Day
- 2013-Present Manuscript Peer Reviewer- *Western Journal of Nursing  
Research, Clinical Epidemiology,  
Clinical Interventions in Aging*

## **HONORS AND AWARDS**

- 1993-1994 Who's Who Among Students In American Universities & Colleges
- 1994 Induction: Sigma Theta Tau (International Honor Society of  
Nursing) Gamma Xi Chapter
- 2003 Nurse of the Month, University Hospital
- 2010 Keynote Speaker: Arkansas Chronic Illness Collaborative Convention
- 2010 National Daisy Award for Extraordinary Nursing
- 2012 UAMS Professional Nursing Organization's Innovations Award
- 2013 Nomination for the RHCC Intelligent Hospital Award for Patient Safety
- 2014 2014 Novice Writer's Award- American Association of Neuroscience Nurses

Curriculum Vitae  
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July, 2014

## **CURRICULUM VITAE**

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