**DEANNA M. BARYMON, MSHS, RDMS, RDCS, RVT**

**Curriculum Vita**

**Education:**

2009 Master of Science

Arkansas State University

Jonesboro, Arkansas

Major: Health Sciences

Emphasis: Health Science Education

2002 Bachelor of Science

Arkansas State University

Jonesboro, Arkansas

Major: Radiological Sciences

Emphasis: Diagnostic Medical Sonography

**Certifications:**

2002 RDMS(AB)

2004 RVT

2008 Adult Echo

2010 RDMS (OB/Gyn)

**Experience:**

07/2007-Present Assistant Professor-Diagnostic Medical Sonography Arkansas State University, Jonesboro, Arkansas

07/2013-08/2015 Sonographer

St Bernard’s Medical Center, Jonesboro, Arkansas

04/2001-06/2012 Sonographer

Twin Rivers Regional Medical Center, Kennett, Missouri

12/2006-05/2008 Sonographer

St Bernard’s Regional Medical Center, Jonesboro, Arkansas

11/2004-07/2007 Sonographer Cardiology Associates of NEA, Jonesboro, Arkansas

01/2003-11/2004 Sonographer

St Bernard’s Regional Medical Center, Jonesboro, Arkansas

08/2002-04/2004 Diagnostic Medical Sonography Adjunct Faculty

Arkansas State University, Jonesboro, Arkansas

06/2002-01/2005 Sonographer

Baptist Memorial Healthcare, Memphis, Tennessee

**Grants/Scholarships/Awards**

2015 Vollman Family Faculty Enhancement Fund recipient, $4000.00

Funds to attend the Gulf Coast Ultrasound Musculoskeletal Training

2015 A-State Faculty Achievement Awards- Teaching for College of Nursing and Health Professions

2014 A-State Medical Imaging and Radiation Sciences Outstanding Alumni Award

2011 Vollman Family Faculty Enhancement Fund recipient, $2600.00

Funds to attend the Gulf Coast Ultrasound Musculoskeletal Training

**PUBLICATIONS**

**National**

2017 Jan Barymon, D., DuBose, C., Endometrial Ablation: A tale of two women. *Journal of Diagnostic Medical Sonography*

2017 Jan Barymon, D. HCAHPS: What’s Sonography Got To Do With It? The Sonographers Role in HCAHPS and Value-Based Purchasing. *Journal of Diagnostic Medical Sonography*

2016 January Guffey, J., Motts, S., **Barymon, D**., Wooten, A., Clough, T., Payne, E., and Henderson, M.Using Near Infrared Light to Manage Symptoms Associated with Restless Leg Syndrome. *Physiotherapy Theory and Practice*

2014 Nov/Dec DuBose, C., Barymon, D., Vanderford, V., Hensley, C., Shaver, G. Radiologic Sciences Students’ Perceptions of Parental Involvement. *Radiologic Technology*, 86, 132-143

**Presentations:**

**National**

2016 Feb Are you present? A Communication Issue in Today’s Connected Society. Association of Collegiate Educators in Radiologic Sciences Conference. Las Vegas, NV

2016 Feb Post Procedure Hematometra: A Case Study. Association of Collegiate Educators in Radiologic Sciences Conference. Las Vegas, NV

2015 Oct Low Level Light Therapy vs. Traditional Exercises: Sonographic Assessment of Median Nerve in Carpal Tunnel Syndrome. Society of Diagnostic Medical Sonography Annual Conference. Dallas, TX

2014 July Radiologic Students’ Perception of Parental Involvement. Association of Educators in Imaging and Radiologic Sciences Conference. Las Vegas, NV

2014 Feb Humans and our canine companions: An imaging comparison of anatomy and pathology. Association of Collegiate Educators in Radiologic Sciences Annual Conference

**State/Regional**

2015 April Repetitive Strain Injuries in Medical Imaging and Radiation Sciences. Arkansas Society of Radiologic Technologists Annual State Conference. Jonesboro, AR

2010 April Owners and Their Pets: Alike from the inside out. A comparison or human and canine anatomy on ultrasound. Arkansas Society of Radiologic Technologists

**Local**

2012 March Understanding Personality Types. Arkansas State University College of Nursing and Health Professions Clinical Instructor Seminar. Jonesboro, AR

**Accreditation:**

2013 Sept Joint Review Committee on Diagnostic Medical Sonography/CAHEEP

* Self-Study: 5 year award continuing accreditation

2007 Nov Joint Review Committee on Diagnostic Medical Sonography/CAHEEP

* Self-Study: 5 year award continuing accreditation

**Internal Review Board Projects (IRB):**

2016 Oct The Effects of Low Level Light Therapy on the Posterior Approved

Tibial Arterial Circulatory Dynamics

2016 Sept Prevalence of Supraspinatus Tear in Asymptomatic Subjects; Approved

A Descriptive Study Examining Muscle Thickness using

Sonography Imaging

2014 Jan Using Near Infrared Light to Manage Symptoms Associated Approved

with Restless Leg Syndrome

2013 Jan Radiology Student Perceptions of Parental Involvement Approved

Workshops/Events Attended:

2016 Feb Association of Collegiate Educators in Radiologic Technology 41st Annual National Conference, Las Vegas, NV

2015 Oct Society of Diagnostic Medical Sonography, Annual National Conference, Dallas, TX

2015 April Arkansas Society of Radiologic Technologists, 67th Annual State Conference, Jonesboro, AR

2014 July Association of Educators in Imaging and Radiation Sciences, Annual National Conference, Providence, RI

2014 Feb Association of Collegiate Educators in Radiologic Technology 39th Annual National Conference, Las Vegas, NV

2010 April Arkansas Society of Radiologic Technologists, 62nd Annual State Conference, Jonesboro, AR

**Committees/Positions:**

**National**

**Society of Diagnostic Medical Sonography**

* 2016-2018 Nominating Committee
* 2013-2015 Education Committee

**Joint Review Committee Diagnostic Medical Sonography**

* 2013-Present Accreditation Site Visitors

**American Registry of Diagnostic Medical Sonographers**

* 2016-Present Vascular Technology Exam Item Writer

**State**

**Arkansas Jaycees**

* 2010 Vice President of Community Development

**Local**

2009-2017 Community Health Education Foundation

2009-2016 Woman Can Run Leader

2006-2015 Jonesboro Jaycees

2007-2013 Special Olympics Basketball Skills volunteer

**University/College**

**University**

* 2014-2017 University Curriculum Committee
* 2013-2016 Student Disciplinary Committee
* 2013 Ad Hoc Faculty Marshall Committee, Chair
* 2011-2013 Faculty Senator
* 2010-2011 Parking Committee, Chair

**College of Nursing and Health Professions**

* 2014-2019 College Curriculum Committee, Chair
* 2010-2018 Admissions and Credits Committee
* 2011-2016 Scholarship and Awards Committee
* 2010-2011 College Assessment

**Dept of Medical Imaging and Radiation Sciences**

* 2011-Present Curriculum Committee, Chair
* 2007-Present DMS Admissions Committee
* 2007-Present DMS Advisory Board
* 2013 Trjecsys Implementation Committee

**Professional/Academic Affiliations:**

2002-Present American Registry of Diagnostic Medical Sonographers

2002-Present Lambda Nu Radiologic Honor Society: Arkansas Chapter

2001-Present Society of Diagnostic Medical Sonography

**Volunteer Activities:**

**ASU/CNHP/MIRS**

2016 ASU/CNHP/MIRS(Nov) Senior Preview Day-high school seniors

2013-2016 CNHP-Dietetics Dept Presentation on having a food allergic child

2012-2016 CNHP-PT Dept Presentation on Leg Dopplers and ABIs

2010-2016 CNHP-PT Dept Presentation on Echocardiography and Carotid Dopplers

2014 ASU/CNHP/MIRS(Nov) Senior Preview Day-high school seniors

2014 ASU/CNHP/MIRS(Sept) Senior Preview Day-high school seniors

2011-2013 CNHP-CD Dept Presentation on Craniofacial anomalies by sonography

**Professional Community**

2011 St Bernards Presented information about preventing work related injuries

**Local Community**

2016 CHEF Heart and Sole Half-Marathon course volunteer

2016 CHEF Carotid Doppler Screenings

2016 St Bernards Expo Echocardiogram Screenings

2015 CHEF Heart and Sole Half-Marathon course volunteer

2014 CHEF Electrocardiogram Screenings

**Other Activities/Achievements:**

2015 Recipient of the CNHP Faculty Achievement in Teaching Award

2014 Recipient of the Medical Imaging and Radiation Sciences Distinguished Alumni Award