CURRICULUM VITAE

Annette E. Bednar, MSE, MT(ASCP)

Assistant Professor of Clinical Laboratory Sciences
Department of Clinical Laboratory Sciences
College of Nursing and Health Professions
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Education:

Master of Science in Education (M.S.E.)

Arkansas State University – Jonesboro, AR

1975 - 1981 Biology

Degree Conferred May 1981

Bachelor of Science (B.S.)

Arkansas State University - Jonesboro, AR

1975 - 1977

Medical Technology (minor in History)

Student of Distinction

Degree Conferred August 1977

Bachelor of Science in Education (B.S.E.)

Arkansas State University - Jonesboro, AR

1972 - 1975

Biology

Student of Distinction

Degree Conferred August 1975

National Certification/Registration Number

American Society of Clinical Pathologists (A.S.C.P.), BOR MT 11365

Employment and Positions Held:

Assistant Professor

Department of Clinical Laboratory Sciences

Arkansas State University

January 2010 – present

Blood Bank Section Chief

St. Bernards Regional Medical Center

Jonesboro, AR

November 1983 – October 1986

Northeast Arkansas Clinic Jonesboro, AR

Director of Lab Services

September 1986 - December 2009

Medical Technologist
Doctors Pathology Service

Lab Assistant (part-time)

Jonesboro, AR

Jonesboro, AR

June 1977 – November 1983

Craighead Memorial Hospital

Medical Technologist (part-time) Methodist Hospital of Jonesboro

Jonesboro, AR 1981 - 1983

1977

Lab Assistant/Phlebotomist (part-time) St. Bernards Regional Medical Center Jonesboro, AR 1973 - 1976

Scientific and Professional Presentations:

Moving from the Clinical Laboratory to an Academic Setting. Roundtable discussion presented at the American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Kansas City, MO. February 15, 2013.

What a Difference a Day Makes: Moving from the Clinical Laboratory to an Academic Setting. Presented at the Arkansas Chapters of Clinical Laboratory Management Association (CLMA) and American Society for Clinical Laboratory Science (ArSCLS) Spring Conference. Little Rock, AR. April 27, 2012.

Out of the Frying Pan and Into the Fire: First Year Teaching Experiences of a Former Lab Director. Roundtable discussion presented at the American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Salt Lake City, UT. February 24, 2012.

Non-Peer Reviewed Publications:

Bednar, A. Invited textbook review of 5 draft chapters for *Clinical Laboratory Hematology*, 3rd edition. McKenzie, SB & JL Williams. In review for publication. Pearson.

Bednar, A. Invited textbook review of draft manuscript (18 chapters) for *Phlebotomy: Principles and Practice*. Moini, J. Jones & Bartlett Learning. March 2012.

Funded/In Review Grant Activity:

Guffey, JS & **A Bednar**: Effects of Therapeutic Light on Lactate and CPK Levels as Measures of Recovery from Fatiguing Exercise. Funded by Arkansas State University College of Nursing and Health Professions. \$1800. Spring 2013.

Bednar, A. Moving from the Clinical Laboratory to an Academic Setting. Roundtable discussion presented at the American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Partial funding provided by an Arkansas State University Faculty Senate Professional Development Award. \$472. Spring 2013.

Current/Active Research Activity:

Guffey JS & **Bednar A**. Effect of 850-nm light on serum creatine kinase following a fatiguing bout of anaerobic exercise. In data collection.

Interdisciplinary Virtual Hospital in Second Life. 2011 – present.

Membership in Scientific/Professional Organizations:

American Society of Clinical Pathologists (ASCP), Associate Member American Society for Clinical Laboratory Science (ASCLS) Clinical Lab Managers Association (CLMA) Arkansas Medical Laboratory Educators Forum Member of Arkansas Chapter of ASCLS (ArSCLS)

Member of Arkansas Chapter of CLMA

Consultative and Advisory Positions Held:

Zeta Tau Alpha Fraternity, Zeta Omicron Chapter. Financial Advisor. Fall 2012 – present

ASU Newport - Jonesboro Phlebotomy Program Advisory Committee. 2010 – present

Community Service:

Served as CLS advisor for the American Red Cross Blood Drive Service Learning Project planned and implemented by Eden Walker, CLS Honors Student. Arkansas State University. November 29, 2012.

Zeta Tau Alpha Fraternity Alumnae Chapter. Jonesboro, AR. Summer 2012 – present

Volunteer assistant with high-fidelity mannequins. ASU Advanced Disaster Life Support (ADLS) course. Spring 2012 – present

Arkansas State University Freshman Orientation. Presented an "Introduction to Jonesboro and the Surrounding Area" for the parents of incoming freshman. Sponsored by the ASU Committee of the Jonesboro Regional Chamber of Commerce. Arkansas State University. July 12, 2010.

Jonesboro Regional Chamber of Commerce. Jonesboro, AR. 2007 - present

Graduate of 2007 Leadership Jonesboro class

Member of Leadership Link. 2008 - present

Member of the ASU Committee. 2008 - present

Co-Chair of the Great Big A-State Tailgate Party. 2011.

Co-Chair of the Big Great Wolf Pack Tailgate Party. 2008.

Choir member and volunteer pianist/organist. Blessed Sacrament Catholic Church. Jonesboro, AR. 1992 – present

Services to the University/College/School on Committees/Councils/Commissions:

Chair, Library Committee Arkansas State University Fall 2012 – present

Undergraduate Enrollment and Academic Policy CNHP Representative Arkansas State University Fall 2012 – present

Howl for Health Summer Program Committee CLS Representative College of Nursing and Health Professions Arkansas State University Fall 2012 – present Infection Control Committee College of Nursing and Health Professions Arkansas State University Fall 2010 – present

Alpha Eta Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 - present

Interdisciplinary Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 - present

College Technology Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 - present

Online Continuing Education Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 - present

College Fundraising Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 – 2011

Credentialing of College Educators Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 – 2011

Faculty Evaluation Reassessment Ad Hoc Committee College of Nursing and Health Professions Arkansas State University Fall 2010 – 2011

CLS Chair Search Committee College of Nursing and Health Professions Arkansas State University 2010

Honors and Awards:

Arkansas State University College of Nursing and Health Professions Department of Clinical Laboratory Sciences Distinguished Alumnus Award. October 29, 2011.

Arkansas State University Outstanding M.S.E. Student in Biology. May 1981.

Outstanding Young Women of America. 1977 & 1978.

Continuing Education Attended:

Arkansas Chapters of Clinical Laboratory Management Association (CLMA) and American Society for Clinical Laboratory Science (ArSCLS) Spring Conference. Little Rock, AR. April 5, 2013.

Arkansas Chapter of the American Society for Clinical Laboratory Science (ArSCLS) MLS Student Quiz Bowl. Coordinated Arkansas State University's MLS Quiz Bowl Team. Little Rock, AR. April 4, 2013.

16th Annual Clinical / Field Instructors Seminar. Presented by the College of Nursing and Health Professions, Arkansas State University. Jonesboro, AR. March 8, 2013.

American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Kansas City, MO. February 14 - 16, 2013.

Creating a Climate of Mentorship – Developing a Viable Program. Open Forum Panel Discussion. Arkansas State University. Jonesboro, AR. November 27, 2012.

Arkansas Chapters of Clinical Laboratory Management Association (CLMA) and American Society for Clinical Laboratory Science (ArSCLS) Fall Conference. Springdale, AR. October 25 - 26, 2012.

The Teaching Professor Conference. Washington, D.C. June 1 - 3, 2012.

Arkansas Chapters of Clinical Laboratory Management Association (CLMA) and American Society for Clinical Laboratory Science (ArSCLS) Spring Conference. Little Rock, AR. April 27, 2012.

Arkansas Chapter of the American Society for Clinical Laboratory Science (ArSCLS) MLS Student Quiz Bowl. Coordinated Arkansas State University's MLS Quiz Bowl Team. Little Rock, AR. April 26, 2012.

15th Annual Clinical / Field Instructors Seminar. Presented by the College of Nursing and Health Professions, Arkansas State University. Jonesboro, AR. March 9, 2012.

American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Salt Lake City, UT. February 23 - 25, 2012.

Arkansas Society for Clinical Laboratory Science (ArSCLS) Meeting. Conway, AR. December 13, 2011.

The 4 P's: Effectively Framing an Institutional Retention Strategy. Presented by David Kalsbeek. ASU Retention Luncheon. Arkansas State University. November 16, 2011.

Arkansas Medical Laboratory Educators Forum (AMLEF) Meeting. Arkansas State University – Beebe. Beebe, AR. November 15, 2011.

Blackboard LEARN Boot Camp. Presented by the Interactive Teaching and Technology Center (ITTC). Arkansas State University. May 2011.

14th Annual Clinical / Field Instructors Seminar. Presented by the College of Nursing and Health Professions, Arkansas State University. Jonesboro, AR. March 11, 2011.

American Society for Clinical Laboratory Science (ASCLS) Clinical Laboratory Educators' Conference (CLEC). Fort Lauderdale, FL. February 18 – 20, 2011.

Gazing into the NAACLS Crystal Ball: A Look at the Future of Outcomes Bases Accreditation/Approval. Presented by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Fort Lauderdale, FL. February 17, 2011.

ASU ITTC Summer Institute. Presented by the Interactive Teaching and Technology Center (ITTC). Arkansas State University. June 2010.

Arkansas Chapter of the Clinical Laboratory Management Association (CLMA) Spring Conference. Little Rock, AR. April 2010.

Arkansas Medical Laboratory Educators Forum (AMLEF) Meeting. Arkansas State University – Beebe. Beebe, AR. March 2010.

13th Annual Clinical / Field Instructors Seminar. Presented by the College of Nursing and Health Professions, Arkansas State University. Jonesboro, AR. March 12, 2010.

Current Teaching Responsibilities in the A.A.S. and B.S. CLS Programs

With the exception of CLS 1511 and CLS 1512, all courses were redesigned from Summer 2011 to Spring 2012.

- CLS 1511 Lab for Principles of CLS Fall and Spring
- CLS 1512 Principles of CLS Fall and Spring
- CLS 1521 Urinalysis and Body Fluids Spring
- CLS 1531 Lab for Urinalysis and Body Fluids Spring
- CLS 2521 Lab for Hematology I Fall
- CLS 2523 Hematology I Fall
- CLS 2524 A.A.S. Hematology Clinical Rotation Fall, Spring, and Summer
- CLS 2551 Introduction to Hematologic Disorders for the CLT Spring
- CLS 3221 Lab for Hematology II (Web-assisted) Fall
- CLS 3223 Hematology II (Web) Fall
- CLS 4184 B.S. Hematology Clinical Rotation Fall, Spring, and Summer
- CLS 4212 Interpreting Lab Data for non-CLS majors (Web) Spring and Summer