BOARD OF SUPERVISORS FOR THE UNIVERSITY OF LOUISIANA SYSTEM

PERSONNEL COMMITTEE

April 23, 2020

Item I.1. University of Louisiana at Monroe's request for approval to appoint Dr. Donald D. Simpson as Dean of the College of Health Sciences effective July 1, 2020.

EXECUTIVE SUMMARY

The University requests approval to appoint Dr. Donald D. Simpson as Dean of the College of Health Sciences effective July 1, 2020 at an annual salary of \$185,000. The staff recommends approval.

RECOMMENDATION

It is recommended that the following resolution be adopted:

NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors for the University of Louisiana System hereby approves University of Louisiana at Monroe's request for approval to appoint Dr. Donald D. Simpson as Dean of the College of Health Sciences effective July 1, 2020.



Office of the President

University Library 632 | 700 University Avenue | Monroe, LA 71209 P 318.342.1010 | F 318.342.1019

March 30, 2018

I.1.

Dr. James B. Henderson, President University of Louisiana System 1201 North Third Street, Suite 7-300 Baton Rouge, LA 70802

Dear Dr. Henderson,

The University of Louisiana Monroe (ULM) requests approval of Dr. Donald D. Simpson as Dean of the College of Health Sciences effective July 1, 2020.

Dr. Simpson is replacing Dr. Jana Sutton who is currently Interim Dean. Dr. Simpson was located through a well-advertised national search and the applications were received through NeoGov. The position was advertised in the Chronicle of Higher Education, HigherEdjobs.com, American Conference of Academic Deans, Association of Schools Advancing Health Professions, American Association of Colleges of Nursing, and diverseeducation.com. A search committee consisting of faculty and staff from the college, a representative from VCOM, as well as a student and community member. Twenty-five applications were received. These applications were ranked by the search committee and nine candidates were selected for Zoom interviews. Five top candidates were given additional Zoom interviews. Three candidates were then invited to interview on campus. Following the on-campus interviews, the search committee assembled and delivered a report to Dr. Alberto Ruiz, Vice President of Academic Affairs, containing the pros and cons of each candidate. Dr. Simpson was strongly recommended by the committee. Dr. Simpson has a Ph.D. in Health Sciences from the University of Arkansas. He is currently the Director of Population Health at Lake Erie College of Osteopathic Medicine, Florida. His prior leadership experiences include serving as Dean for the College of Health Professions, Interim Dean for the College of Nursing and Director for the Environmental Health and Environmental Medicine, all at SUNY Upstate Medical University. Prior to that he served as Chair for the Department of Laboratory Sciences at the College of Health Professions and as the Director for the Office of Global health at the University of Arkansas, Little Rock.

Thank you for consideration of our request,

Sincerely,

Nick J. Brund, Ph.D.

President

November 11, 2019

Dean Sushma Krishnamurthy Graduate School University of Louisiana Monroe 700 University Avenue Monroe, LA 71209

Dear Dr. Krishnamurthy and Members of the Search Committee,

Please consider this letter of interest, my Curriculum Vitae, contact information for five (5) professional references, and Leadership Statement as formal application for the Dean of the College of Health Sciences position at the University of Louisiana Monroe (ULM). I am very excited about this position and the wonderful potential opportunity it presents to facilitate learning and advance the institution's academic agenda for success, growth, and sustainability.

I have held a number of leadership positions, which have provided excellent experience for the responsibilities associated with serving ULM in this capacity. Furthermore, I have a deep understanding of the turbulent environment characterizing the healthcare landscape, direct experience leading the delicate ecosystem comprising schools of health professions, and an unwavering passion for meeting learners where they are and getting them where they need to be. Serving alongside you in this capacity would be an honor and privilege.

I am currently located at the Bradenton campus and serve the Lake Erie College of Osteopathic Medicine (LECOM) as Professor of Pathology and Institutional Director of Population Health. Before working at LECOM, I served in three senior leadership positions at the State University of New York (SUNY) Upstate Medical University in Syracuse, New York — as Dean for the College of Health Professions; as Interim Dean for the College of Nursing; and as Director for the Institute of Environmental Health and Environmental Medicine. Prior to joining the SUNY System, I served in two positions of leadership at the University of Arkansas for Medical Sciences (UAMS) in Little Rock, Arkansas — as Chair for the Department of Laboratory Sciences in the College of Health Professions; and as Director for the Office of Global Health in the Division of Academic Affairs.

I served the UAMS College of Health Professions as a Clinical Education Associate from 1992 through 1994 and my initial appointment to the Department of Laboratory Sciences began in August 2004 at the rank of Assistant Professor, and in the capacity of Cytotechnology Program Director. I promoted to the level of Associate Professor with University Tenure, and chaired the Department of Laboratory Sciences from February 2007 until June 2015. In August 2015, I began concurrent service to the SUNY Upstate Medical University as Dean and Professor with University Tenure in the College of Health Professions, and as Director for the Institute of Environmental Health and Environmental Medicine. I assumed the role as Interim Dean for the College of Nursing in March 2016.

In the area of generating scholarship, I have directed funded research exceeding \$3.2 million dollars across the disciplines of public health, women's health, pediatrics, emergency medicine, and laboratory sciences. I served as co-investigator of a project that received \$36,300 dollars to assess the effectiveness of initiating tobacco cessation in the emergency department, and as principal investigator of a project that received more than \$9.7 million dollars to serve as a partner with the Polytechnic of Namibia to develop a Biomedical Sciences Program in Windhoek, Namibia, Africa. I authored or co-authored 23 publications, four book

reviews, one book, and 66 peer-reviewed abstracts in journals associated with the disciplines of public health, pathology and laboratory medicine, pediatrics, emergency medicine, and pulmonary medicine. I presented or co-presented 69 peer-reviewed platform or poster presentations, and authored 79 invited presentations at the local, state, regional, national, and international levels.

In the area of facilitating learning, I had primary responsibility for developing and teaching the 10 courses which comprised 40 semester credits of the Cytotechnology Program's professional curriculum, and provided recurring lectures for students in the Medical Laboratory Sciences Program, students in the Physician Assistant Program, students in the Diagnostic Medical Sonography Program, medical students taking the UAMS College of Medicine's USMLE Step-2 Review Course, and Department of Pathology Residents and Fellows participating in the weekly cytopathology conference. Additionally, I presented at the national and international levels to educators in the laboratory sciences, and consistently lead workshops at the annual Program Faculty Seminar of the American Society of Cytopathology (ASC), at the annual meeting of the American Society for Cytotechnology (ASCT), and at the annual meeting of the American Society for Clinical Pathology (ASCP).

Because of collaboration among department faculty while I was Chair of Laboratory Sciences at UAMS, student enrollment doubled between 2007 and 2015, and we created three additional endowed scholarships bringing the total number of named scholarships for students in the laboratory sciences to eight. I also served as co-principal investigator of a project that received \$205,668 dollars for student scholarships. These scholarships provided funding for full-time, financially needy students from disadvantaged backgrounds enrolled in the Department of Laboratory Sciences. I was instrumental in licensing both a Medical Laboratory Sciences curriculum and a Radiologic Imaging Sciences curriculum to the King Saud bin Abdulaziz University for Health Sciences in Riyadh, Saudi Arabia, and established dual-degree programs with two private institutions (Lyon College and Ouachita Baptist College) for students interested in the laboratory sciences.

During my time at Upstate Medical University, I had primary responsibility for a \$6.5 million dollar operating budget, and provided oversight for five capital improvement projects — the largest, which resulted in the creation of a five-story building (80,000 square feet), serves as home to the College of Nursing and provides vital classroom space for the College of Health Professions and College of Medicine. Additionally, I provided leadership in obtaining \$6 million dollars to construct a vector biology laboratory in the Center for Global Health and Translational Science. With support from the President and commitment from the faculty, student enrollment across the Colleges of Nursing and Health Professions increased by 34% and I was able to establish the Upstate Medical University Bachelors of Science in Nursing Program at the University at Albany which will enroll the first cohort of students in fall 2020. I was also successful in collaborating with the College of Medicine's Department of Pediatrics and Golisano Children's Hospital to create a Behavior Analysis Studies Master's Program that will address the shortage of Behavior Analysts in Central New York. The first cohort of students matriculated in fall 2018.

I served UAMS across three colleges (Medicine, Health Professions, and Public Health), five departments (Pediatrics, Emergency Medicine, Pathology, Laboratory Sciences, and Health Behavior and Health Education), and the Division of Academic Affairs (Office of Global Health). I also served the College of Science and Mathematics at the University of Arkansas at Little Rock as an adjunct faculty member in the Department of Health Sciences.

At Upstate Medical University I served at the institutional level and had direct responsibility for two colleges (Health Professions and Nursing), one division (Institute of Environmental Health and Environmental

Medicine), 94 faculty (66 in the College of Health Professions and 28 in the College of Nursing), and 692 bachelors, masters and doctoral students (377 in the College of Health Professions and 315 in the College of Nursing).

At LECOM I serve as a faculty facilitator of the Problem-Based-Learning curriculum for both first and second year osteopathic medicine students, as Director of the Public Health course for first year medical students, as Director of the Biostatistics course for first year medical students, as Director of the Public Health and Preventive Medicine course in the College of Medicine's Masters of Medical Sciences (MMS) Program, and as Co-Director of the Population Health and Status Assessment in the LECOM School of Health Services Administration's Masters in Health Services Administration (MHSA) Program. I recently received approval from the Florida Department of Education's Commission for Independent Education for online delivery of a Masters in Public Health (MPH) Program that I developed in a collaborative manner. The mission of the LECOM MPH Program is to improve the health, health care, and well-being of individuals, families and communities in North America by applying the philosophy of osteopathic medicine that seeks to treat the whole person, mind, body and spirit. The domestic focus and application of osteopathic principles makes this program innovative and uniquely different. The first class of students began coursework in May 2019.

I am the Past-President of the American Society for Cytotechnology, the Past-Chair of the Cytotechnology Programs Review Committee of the American Society of Cytopathology (the Committee on Accreditation for the Commission on Accreditation of Allied Health Education Programs), the Past-Chair of the BreastCare Quality Management Committee of the Arkansas Department of Health and Human Services' Breast and Cervical Cancer Control Program, and a volunteer laboratory inspector for the College of American Pathologists. I served on the Board of Directors for five non-profit organizations in upstate New York (Health Professions Alumni Association, Northern Area Health Education Center, Inc., Upstate Medical University Foundation, Fort Drum Regional Health Planning Organization, and YMCA of Greater Syracuse), and continue to serve the Medical Technology Professional Standards Committee for the Commission on Graduates of Foreign Nursing Schools (CGFNS) International.

As a member of your team, I will work to sustain and advance the College of Health Sciences as a primary source of innovation, talent, and knowledge creation at the local, national, and international levels. Maximizing the process of interprofessional education and collaboration will equip our learners with the knowledge, skills, and attitudes required to advance our university's mission, assure student success, and advocate for the communities and populations that we seek to serve.

I welcome the opportunity to share my vision for the College of Health Sciences, and sincerely appreciate your time and consideration.

Respectfully submitted,

Donald D. Simpson, Ph.D., M.P.H.

Professor of Pathology, College of Medicine Institutional Director of Population Health Inaugural Director, LECOM MPH Program Lake Erie College of Osteopathic Medicine

Curriculum Vitae

Donald D. Simpson, Ph.D., M.P.H., CT(ASCP)^{CM}

HOME ADDRESS

- Compare -

E-mail:

OFFICE ADDRESS

Lake Erie College of Osteopathic Medicine (LECOM)

5000 Lakewood Ranch Boulevard

Bradenton, FL 34211

3

E-mail:

EDUCATION

1989 B.S.

Louisiana Tech University

Ruston, LA Microbiology

1990 B.S.

University of Arkansas for Medical Sciences

Little Rock, AR Cytotechnology

1997 M.P.H.

Tulane University

School of Public Health and Tropical Medicine

New Orleans, LA

Health Education, Health Promotion and Health Communication

Capstone title:

Breast and Cervical Cancer Screening Rates

Among Female Veterans in Arkansas

2006 Ph.D.

University of Arkansas

Fayetteville, AR Health Sciences

Dissertation title:

Osteoporosis Knowledge, Beliefs, Self-Efficacy, and Risk Factors

Among Patients Seeking Emergency Healthcare

CERTIFICATION

1990 - Present

American Society of Clinical Pathologists

CT(ASCP) # 09567

ASCP ID Number: 02980317

2006 - Present

American Society of Clinical Pathologists

CT (ASCP)^{CM} Voluntary Certification Maintenance Program

1997	ThinPrep Pap Test Certification
2005	ThinPrep Pap Test Certification (Primary Cytotechnologist Trainer)
2006	SurePath Pap Test Certification (Primary Cytotechnologist Trainer)
2006	MonoPrep Certification
2006	MonoPrep Cytology Educator Certification

CYTOLOGY PROFICIENCY TESTING

	3
2005	MIME Cytopathology Proficiency Testing (Pass/100%)
2006	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2007	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2008	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2009	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2010	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2011	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2012	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2013	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2014	CAP Gynecologic Cytology PAP-PT (Pass/100%)
2015	CAP Gynecologic Cytology PAP-PT (Pass/100%)

ACADEMIC APPOINTMENTS

08/04 – 06/09	Assistant Professor Program Director, School of Cytotechnology Department of Laboratory Sciences College of Health Professions University of Arkansas for Medical Sciences, Little Rock, AR
08/04 – 07/15	Assistant Professor Department of Health Behavior and Health Education College of Public Health University of Arkansas for Medical Sciences, Little Rock, AR
02/07 – 06/09	Assistant Professor Chairman, Department of Laboratory Sciences College of Health Professions University of Arkansas for Medical Sciences, Little Rock, AR
07/09 – 07/15	Associate Professor with University Tenure Chairman, Department of Laboratory Sciences Program Director, School of Cytotechnology College of Health Professions University of Arkansas for Medical Sciences, Little Rock, AR
07/09 - 07/15	Adjunct Research Associate Professor

	Department of Pathology College of Medicine University of Arkansas for Medical Sciences, Little Rock, AR
05/10 – 07/15	Faculty Appointment Center for Rural Health Regional Programs University of Arkansas for Medical Sciences, Little Rock, AR
06/10 – 07/15	Adjunct Faculty Appointment Department of Health Sciences College of Science and Mathematics University of Arkansas at Little Rock, Little Rock, AR
03/12 – 07/15	Director Office of Global Health Division of Academic Affairs University of Arkansas for Medical Sciences, Little Rock, AR
07/13 – 07/15	Faculty Appointment Office of Global Health Division of Academic Affairs University of Arkansas for Medical Sciences, Little Rock, AR
08/15 – 11/16	Professor with University Tenure Department of Clinical Laboratory Sciences College of Health Professions SUNY Upstate Medical University, Syracuse, NY
08/15 – 11/16	Dean College of Health Professions SUNY Upstate Medical University, Syracuse, NY
09/15 – 11/16	Director Institute of Environmental Health and Environmental Medicine SUNY Upstate Medical University, Syracuse, NY
03/16 – 11/16	Interim Dean College of Nursing SUNY Upstate Medical University, Syracuse, NY
12/16 – Present	Professor of Pathology Lake Erie College of Osteopathic Medicine (LECOM) Bradenton, FL
12/16 – Present	Institutional Director of Population Health Lake Erie College of Osteopathic Medicine (LECOM) Bradenton, FL

06/17 - Present

Faculty Appointment

School of Public Service Leadership

Capella University Minneapolis, MN

01/18 - Present

Faculty Appointment

School of Nursing and Health Sciences

Capella University Minneapolis, MN

02/19 - Present

Inaugural Director

Masters in Public Health (MPH) Program

Lake Erie College of Osteopathic Medicine (LECOM)

Bradenton, FL

PROFESSIONAL EXPERIENCE

11/88 – 07/89	Microbiologist Associated Pathologists' Laboratory, El Dorado, AR	
08/89 – 06/90	Morgue Attendant and Autopsy Assistant Department of Pathology University of Arkansas for Medical Sciences, Little Rock, AR	
07/90 – 10/90	Cytotechnologist Smithkline Beecham Clinical Laboratories, St. Louis, MO	
11/90 – 03/92	Cytotechnologist Chappel-Joyce Pathology Association, Texarkana, TX	
04/92 – 04/98	Cytotechnologist Laboratory Corporation of America, Little Rock, AR	
09/94 – 07/98	Cytotechnologist (Supervisor) Department of Pathology and Laboratory Medicine Central Arkansas Veterans Healthcare System, Little Rock, AR	
08/98 – 11/02	Research Associate (Program Director) Department of Pediatrics College of Medicine University of Arkansas for Medical Sciences, Little Rock, AR	
12/02 – 07/04	Research Associate (Associate Research Director) Department of Emergency Medicine College of Medicine University of Arkansas for Medical Sciences, Little Rock, AR	

COMPUTER SKILLS

Word processing and presentation – Word, WordPerfect, PowerPoint, Acrobat, OmniPage Mathematical and statistical – Excel, SPSS, SAS

Data management – Reference Manager, EndNote, RefWorks, Access, SQL, E*Value Web site design – FrontPage, Web Studio, The Medem Network, Publisher, Photoshop Literature review – OVID, CANCERLIT, MEDLINE, PsychINFO, PubMed Secondary data analysis – Pediatric Health Information System (PHIS)

On-line instruction – WebCT, Blackboard, Jenzabar Social media – Facebook, Twitter, LinkedIn, Instagram, GroupMe, Snapchat

HONORS AND AWARDS

1995	StatLab Medical Incorporated, Cytotechnologist of the Year		
2001	Southern Society for Pediatric Research, Trainee Travel Award		
2002	Southern Society for Pediatric Research, Trainee Travel Award		
2003	University of Arkansas, Department of Health Sciences, Outstanding Doctoral Student Award		
2003	UAMS, Department of Emergency Medicine, recognition for assisting with resident research in emergency medicine		
2004	The Honor Society of Phi Kappa Phi, University of Arkansas, Chapter 236, Membership ID Number: 11320096		
2006	UAMS, Leadership Institute, Inaugural Class Graduate		
2007	UAMS, Department of Emergency Medicine, Distinguished Research Lecturer, annual Emergency Medicine Grand Rounds		
2008 – 2013	UAMS, College of Health Professions Dean's Society, Founding Year Member and Contributor		
2009	Albany College of Pharmacy and Health Sciences, Commencement Speaker, annual Cytotechnology Commencement		
2010 – 2013	UAMS, College of Health Professions Foundation, Club 40 Member		
2011	Graduate, Faculty Leadership Development Program of the Association of Schools of Allied Health Professions (ASAHP)		
2011 - Present	Appointment to the Curriculum Advisory Board for the Biomedical Sciences Department, Polytechnic of Namibia, Windhoek, Namibia		

2011	Visiting Professor, College of Applied Medical Sciences, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia	
2013 – 2015	Appointment to the UAMS 12 th Street Health and Wellness Center Professional Advisory Board	
2013 – 2016	Institutional Advisor, Institute for Healthcare Improvement (IHI) Open School Chapter Network	
2014 – 2016	Appointment to the Board of Directors for the Taiwan-United States Sister Relations Alliance (TUSA)	
2014 – 2015	Member, Rwandan Presidential Scholars Program Selection Committee	
2014	Nominee, Clinical Improvement Advisory Committee (CLIAC), a federal advisory committee to the Department of Health and Human Services (HHS)	
2014 – 2015	U.S. Representative for Cytopathology Education to the Foreign and Overseas Chinese Affairs Office of Hubei Provincial People's Government, Wuhan, China	
2016	University of Arkansas, College of Education and Health Professions, Outstanding Alumni in Health and Human Services	
2016	State University of New York (SUNY) Upstate Medical University President's Employee Recognition Award for Community Service Team of the Year – Healthy Neighbors Partnership	
2018	University of Arkansas for Medical Sciences, College of Health Professions, Medical Laboratory Sciences Faculty Service Award	
2019 – Present	Appointment to the Florida Medical Schools Quality Network as the Population, Community, and Public Health Representative	

PROFESSIONAL ASSOCIATIONS

1990 American Society of Clinical Pathologists (Associate Member)

Team Leader, Pap Backlog Project with Botswana Ministry of Health (2014)

1991 Arkansas Association of Cytology

Nominating Committee (1992) By-Laws Committee (1993) President-Elect (1994) President (1995)

Chairman, Board of Directors (1996)

1991 American Society for Cytotechnology Education Committee (2005-2012) Publications Committee (2006-2012)

National Director – Region 3 (2006-2008)

President-Elect (2008-2009)

President (2009-2010)

Past-President (2010-2011)

Chair, Bylaws and Historical Committee (2011-2012)

Executive Council (2006-2012)

American Society for Cytotechnology Foundation

President (2008-2009)

Vice-President (2011-2012)

American Society for Cytotechnology Services, Inc.

Board of Directors (2008-2011)

1995 American Public Health Association

1995 Arkansas Public Health Association

1996 Southern Association of Cytotechnology

Scientific Planning Committee (1997-1998)

Membership Committee (2006-2007)

Member, Board of Directors (2006-2010)

President-Elect (2006-2007)

President (2007-2008)

Chairman, Board of Directors (2008-2009)

2001 Arkansas Chapter of the American Statistical Association

2004 American Society of Cytopathology

Awards Committee (2006-2008)

Cytotechnology Programs Review Committee (2007-2012)

Vice-Chair (2009-2011)

Chair (2011-2012)

Workgroup Chair, Futures Forum: Development of a Cytotechnology

Education Mission and Scope of Practice (2009-2010)

2010 Association of Schools of Allied Health Professions

Advisory Board, Centralized Application Service Committee (2011-2013)

Chair, Alliances and Partnerships Committee (2015-Present)

Task Force Co-Chair, Training Rehab Professionals Globally (2015-2018)

COMMITTEE INVOLVEMENT

John L. McClellan VA Medical Center (1995-1998)

Chairman, Quality Council of the Pathology and Laboratory Medicine Service Facilitator, Process Action Team of the Pathology and Laboratory Medicine Service Health Educator, Cancer Education and Prevention Committee Team Member, Total Quality Improvement Leader and Facilitator Skills Training

UAMS Department of Pediatrics, Arkansas Children's Hospital (1998-2002)

Medication Error Occurrence Review Team

Pharmacy and Therapeutics Committee

Arkansas Children's Asthma Center Research Advisory Board

Bronchiolitis Pathway Development Team

Research Computing Group

Center for Applied Research and Evaluation Computer Committee Child Health Corporation of America:

Child Health Accountability Initiative

Data Coordinating Center Steering Committee

National Bronchiolitis Project Collaborative

Reducing Prescribing Errors in the Pediatric Intensive Care Unit Initiative

Quality Indices and Report Card Development Project Committee

Moderate Head Trauma Project Development Committee

UAMS Department of Emergency Medicine (2002-2004)

Resident Education Committee

Emergency Medicine Research Committee

UAMS Chemical, Biological, and Hazardous Materials Decontamination Team

UAMS College of Health Professions

Chair Search Committee (Department of Laboratory Sciences, 2004-2005)

Program Marketing and Student Recruitment Task Force (CHP, 2004-2010)

M.S. Degree in Health Sciences Exploration Committee (CHP, 2005-2007)

Constitution Day Program Planning Committee (CHP Representative, 2006)

Faculty Search Committee (Department of Dental Hygiene, 2006)

Chairman, Faculty Search Committee (Department of Laboratory Sciences)

Medical Laboratory Sciences Program Director (2007)

Clinical Chemistry Faculty Position (2007)

Molecular Diagnostics Faculty Position (2007)

Hematology Faculty Position (2008)

Grievance Committee (CHP, 2007-2008)

Faculty Search Committee (AHEC-SW)

Medical Laboratory Sciences Education Coordinator (2008)

Medical Laboratory Sciences Education Coordinator (2012)

Promotion and Tenure Committee

Member (CHP, 2010-2013)

Member (CHP, 2014-2015)

Chair (CHP, 2014-2015)

Faculty Recognition Award in Scholarship Development Committee (2010)

Faculty Recognition Award in Service Development Committee (2010)

Professionalism Policy Development Committee (2010)

CHP Panelist, UAMS Interprofessional Seminar Series on Electronic Health

Records and Emerging Technologies in Clinical Practice (2010-2011)

Faculty Search Committee (Department of Physician Assistant Studies, 2012)

Associate Dean for Academic Affairs Search Committee (2012)

CHP Honor Council

Chair (2013-Present)

UAMS College of Public Health

Self-Study Review Committee

Member (2013-2014)

UAMS Division of Academic Affairs

Office of Global Health Advisory Board

Chair (2012-2015)

MAD DASH Committee for Interprofessional Education (2014-2015)

Interprofessional Education Initiative

Steering Committee (2013-2015)

Website and Social Media Development Team (2014-2015)

Chancellor's Diversity Committee

Team Member (2013-2015)

Town Hall Planning Committee

Co-Chair (2014-2015)

Institute for Healthcare Improvement (IHI) Open School, UAMS Chapter

Faculty Advisor (2013-2015)

Institutional Advisor (2014-2015)

Office of Interprofessional Education

Faculty Development Team (2014-2015)

SUNY Upstate Medical University

Leadership Council (2015-2017)

University Executive Committee (2016-2017)

Academic Affairs

Dean's Council (2015-2017)

Open SUNY Institutional Readiness Task Force (2015-2017)

Upstate Simulation Center Development Project (2015-2017)

College of Health Professions

Health Professions Alumni Association Board of Directors (2015-2017)

Dean's Advisory Council (2015-2017)

College of Nursing

Nursing Alumni Association Board of Directors (2016-2017)

Northern Area Health Education Center, Inc.

Board of Directors (2015-2017)

Finance Committee (2015-2017)

Secretary, Board of Directors (2016-2017)

Upstate Medical University Foundation

Board of Directors (2015-2017)

Institute for Environmental Health and Environmental Medicine

Director (2015-2017)

Fort Drum Regional Health Planning Organization

Recruitment, Retention and Education Committee (2015-2017)

Commission on Graduates of Foreign Nursing Schools (CGFNS) International

Medical Technology Professional Standards Committee (2016-Present)

YMCA of Greater Syracuse

Board of Directors (2016-2017)

Lake Erie College of Osteopathic Medicine (LECOM)

Nomination Committee

Member (2017-Present)

By-Laws Committee

Member (2017-Present)

Curriculum Committee

Member (2017-2018)

Chair (2017-2018)

Admissions Committee

Member (2017-Present)

Faculty Council

Member (2016-Present)

President (2018-2020)

Auction Committee

Member (2018-Present)

Middle States Commission of Higher Education Self-Study Process

Steering Committee (2019-Present)

Standard 6 Committee Chair (2019-Present)

TEACHING EXPERIENCE

04/92 - 08/94

UAMS College of Health Professions

Clinical Education Associate

Instructor and Site Coordinator for Cytotechnology Student Rotation

Laboratory Corporation of America, Little Rock, AR

Recurring lectures provided monthly from January to July for rotating cytotechnology students:

Gynecological Cytopathology

Processing and Preparation of Gynecological Specimens for Microscopic Evaluation

09/94 - 07/98

UAMS College of Health Professions

Clinical Education Associate

Instructor and Site Coordinator for Cytotechnology Student Rotation

Department of Pathology and Laboratory Medicine

Central Arkansas Veterans Healthcare System, Little Rock, AR

Recurring lectures provided twice weekly from January to March for rotating cytotechnology students:

Anatomy and Embryology of the Respiratory Tract

Histology of the Respiratory Tract

Normal Cytology of the Respiratory Tract

Cytopreparation of Specimens from the Respiratory Tract

Organisms and Mycoses of the Respiratory Tract

Benign Respiratory Disorders

Histology and Cytology of Benign Bronchial Lesions

Neoplasms of the Respiratory Tract

Histopathology of Metastatic Lung Carcinoma

Fine Needle Aspiration (FNA) Cytology of the Lung

Criteria for Cytological Diagnosis of:

Well Differentiated Squamous Cell Carcinoma

Poorly Differentiated Squamous Cell Carcinoma

Acinar Adenocarcinoma

Bronchiolo-Alveolar Carcinoma

Small Cell Undifferentiated Carcinoma

Large Cell Undifferentiated Carcinoma

Recurring lecture provided quarterly for employees of the Department of Occupational Health and Safety (Central Arkansas Veterans Healthcare System):

Smoking Cessation and the Health Effects of Asbestos Exposure

Recurring lecture provided yearly for employees of the Women Veterans Program (Central Arkansas Veterans Healthcare System):

Liquid Based Cytology and the Importance of Obtaining Adequate Cervical Material

12/02 - 08/07

UAMS College of Medicine

Department of Emergency Medicine

University of Arkansas for Medical Sciences, Little Rock, AR

Recurring lectures provided yearly for residents of the Department of Emergency Medicine: Organizing Your Curiosity: The Anatomy and Physiology of Research

The Morphology of Emergency Medicine Research: Methodology and Study Design

Co-developer of a recurring presentation provided internationally to increase awareness and raise monetary support for families of victims and survivors of terrorist bomb explosions:

Spiritual Surgery: To be a Trauma Surgeon in Israel

09/03 - 12/06

University of Arkansas

College of Education and Health Professions

Department of Health, Human Performance, and Recreation

Program of Health Sciences

Fayetteville, AR

Recurring lecture provided yearly for graduate students enrolled in HKRD 5353: Research in Health Sciences, Kinesiology, Recreation, and Dance:

Behavioral and Social Science Research

08/04 - 07/15

UAMS College of Health Professions Department of Laboratory Sciences

University of Arkansas for Medical Sciences, Little Rock, AR

Recurring courses developed and taught to students enrolled in the Cytotechnology and Medical Laboratory Sciences Programs:

	Course Number	Title	Semester Credit
11			
	CYTO 4411	Introduction to Cytotechnology	4
	CYTO 4412	Gynecological Cytopathology I	4
	CYTO 4313	Gynecological Cytopathology II	3
	CYTO 4614	Non-Gynecological Cytopathology I	6
	MET 4114	Parasitology and Virology	2
	MET 4134	Current Topics in Laboratory Sciences	s 1
ring		-	
	CYTO 4221	Laboratory Operations	2
	CYTO 4322	Special Techniques (2004 – 2008)*	3
	CYTO 4225	Molecular Diagnostics	2
	CYTO 4126	Molecular Diagnostics Laboratory	1

CYTO 4623	Non-Gynecological Cytopathology II	6
CYTO 4424	Cytology Internship I	4
Summer	,	
CYTO 4531	Cytology Internship II	5
CYTO 4331	Comprehensive Cytotechnology [†]	3

^{*} Effective Spring Semester 2009, Special Techniques was replaced with a 3 semester credit Molecular Diagnostics lecture and laboratory course

06/10 - 07/15 UALR College of Science and Mathematics
Department of Health Sciences

University of Arkansas at Little Rock, Little Rock, AR

Courses developed and taught to students enrolled in the Health Sciences Program:

Course Num	ber Title	Semester Credit
Summer 2010		
HSCI 4378	Organization and Administration	
	Of Health Education Programs [†]	3
Fall 2010	C	
HSCI 4380	Health Education Program Evaluation [†]	3
HSCI 7303	Evaluation of Health Programs	3
Summer 2011	•	
HSCI 4378	Organization and Administration	
	Of Health Education Programs [†]	3
Fall 2011	_	
HSCI 4380	Health Education Program Evaluation [†]	6 (2 sections)
HSCI 7303	Evaluation of Health Programs	3
†Web-based course.		
08/15 - 11/16	State University of New York (SUNY)	

Central New York Master of Public Health (CNYMPH)

Program

Upstate Medical University and Syracuse University

Syracuse, NY

Courses taught to students enrolled in the CNYMPH Program:

Course Num	iber Title	Semester Credit
Spring 2016		
MPHP 603	Principles of Environmental Health	3

12/16 - Present Lake Erie College of Osteopathic Medicine (LECOM)

College of Medicine Bradenton, FL

[†]Effective Summer Semester 2010, Comprehensive Cytotechnology was delivered as a Webbased course.

Courses developed and taught to students enrolled in the LECOM Master of Medical Science Program:

Course Num	ber Title	Semester Credit
Summer 2017		
MMS 1010	Biostatistics	2
Fall 2018		
MMS 1095	Public Health and Preventive Medicine	3
Fall 2019		
MMS 1095	Public Health and Preventive Medicine	3

Courses taught to students enrolled in the LECOM Masters in Health Services Administration Program:

Course Number	Title	Semester Credit
Fall 2018		
HSA 5010	Population Health [†]	3
Spring 2019	-	
HAS 5010	Population Health [†]	3
Fall 2019		
HSA 5010	Population Health [†]	3

[†]Web-based course.

Courses taught to students enrolled in the LECOM Masters in Public Health Program:

Course Number	Title	Semester Credit
Summer 2019		
MPH 5000	Introduction to Public Health [†]	3
Fall 2019		
MPH 5010	Biostatistics and Research Methods [†]	3
MPH 5020	Epidemiology [†]	3
MPH 5030	Environmental Health [†]	3

[†]Web-based course.

Courses taught to students enrolled in the LECOM Doctor of Osteopathic Medicine Program (Problem-Based Learning Pathway):

Course Number	Title	Semester Credit
Spring 2017		
PBL 1002	Semester 2 Year 1	21.5
Fall 2017		
PBL 1003	Semester 1 Year 2	26.5
PBL 1001	Semester 1 Year 1	10.0
Spring 2018		
PBL 1002	Semester 2 Year 1	21.5
PBL 1004	Semester 2 Year 2	14.5
PUB 1002	Public Health	1
Fall 2018		
PBL 1001	Semester 1 Year 1	10.0
Spring 2019		

PBL 1002	Semester 2 Year 1	21.5
PUB 1002	Public Health	1
Fall 2019		
PBL 1001	Semester 1 Year 1	10.0
RES 1008	Introduction to Biostatistics and Research [†]	1

07/17 - Present

Capella University

School of Public Leadership

School of Nursing and Health Sciences

Minneapolis, MN

Courses taught to students enrolled in Capella University's School of Public Leadership†:

Course Numb	er Title	Semester Credit
Summer Quarter 2017	7	
PSL 9960	Dissertation Course	3
Fall Quarter 2017		
PSL 8124	Adv. Study in Research Methods in Public Serv	rice 3
PSL 9960	Dissertation Course	3
Winter Quarter 2018		
PSL 8124	Adv. Study in Research Methods in Public Serv	rice 3
PSL 9960	Dissertation Course	3

[†]Web-based courses.

Courses taught to students enrolled in Capella University's School of Nursing and Health Sciences†:

Course Numb	per Title	Semester Credit
Winter Quarter 2018		
DHA 9960	Dissertation Course	3
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
Spring Quarter 2018		
DHA 9960	Dissertation Course	3
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3
Summer Quarter 2018	8	
DHA 9960	Dissertation Course	3
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3
NHS 8700	Determining Readiness for Doctorate in NH	S 3
Fall Quarter 2018		
DHA 9960	Dissertation Course	3
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8700	Determining Readiness for Doctorate in NH	S 3
Winter Quarter 2019	***	

DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3
NHS 8060	Scholarly Methods in NHS	3
Spring Quarter 2019		
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3
NHS 8060	Scholarly Methods in NHS	3
Summer Quarter 2019)	
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3
Fall Quarter 2019		
DRPH 9960	Dissertation Course	3
DRPH 9971	Doctoral Capstone	3
NHS 8050	Prep. For Professional Doctorate in NHS	3

[†]Web-based courses.

FUNDED RESEARCH ACTIVITIES

1998 – 1999	Program Evaluator Professional Education Strategies to Increase Earlier Screening, Diagnosis and Treatment of Breast Cancer in Arkansas
	Steven W. Strode, M.D., M.P.H., Principal Investigator \$323,673 (Grant from the Arkansas Department of Health)
1998 – 1999	Program Manager Mammography Data Collection Project
	Abdul R. Jazieh, M.D., M.P.H., Principal Investigator \$200,000 (Grant from the Arkansas Department of Health)
1998 – 2002	Project Director Children's Health Services Research Group
	James M. Robbins, Ph.D., Principal Investigator \$1,049,628 (Contract with Arkansas Children's Hospital)
1998 – 1999	Program Manager The Impact of a Bronchiolitis Guideline Data Coordinating Center, Child Health Accountability Initiative
	Pippa M. Simpson, Ph.D., Principal Investigator \$163,543 (Grant from the Child Health Corporation of America)

2000 - 2002Director of Administrative and Fiscal Affairs Validation of the Adolescent Treatment Outcomes Module James M. Robbins, Ph.D., Principal Investigator \$926,241 (R01 Grant from the National Institute of Mental Health) 2000 - 2002Project Director Assessing Admission Criteria for Bronchiolitis Jerril W. Green, M.D., Principal Investigator \$19,850 (Grant from Dean's CUMG Research Development Fund) 2002 - 2003Project Director Developing Self-report Measures of the Content of Psychotherapy for Youth J. Lynn Taylor, M.D., Principal Investigator \$18,045 (Grant from Dean's CUMG Research Development Fund) 2002 - 2003Project Coordinator Fourteenth Multicenter Airway Research Collaboration (MARC-14) Understanding the Relationship Between Antimicrobial Resistance and Therapeutic Outcomes for Pneumococcal Infections Barry E. Brenner, M.D., Ph.D., Site Principal Investigator \$2,500 (Grant from EMNet, Massachusetts General Hospital) 2002 - 2004Project Coordinator Twenty-first Multicenter Airway Research Collaboration (MARC-21) Determining the Relationship Between CO₂ Waveform Shape and the Severity of Airway Obstruction as Measured by Spirometry Barry E. Brenner, M.D., Ph.D., Site Principal Investigator \$3,350 (Grant from EMNet, Massachusetts General Hospital) 2003 - 2004Project Coordinator A Comparison of the Efficacy and Safety of Tramadol HCL/Acetaminophen Versus Hydrocodone Bitartrate/Aceteminophen Versus Placebo in Subjects with Acute Musculoskeletal Pain Christopher D. Melton, M.D., Principal Investigator \$47,475 (Industry Sponsored Trial, Ortho-McNeil Pharmaceutical, Inc.) 2003 - 2004**Project Coordinator** Phase III, Randomized, Double Blind, Multi-Center Study to Evaluate the Safety and Efficacy of Dalbavancin Versus Cefazolin in the Treatment of Uncomplicated Skin and Soft Tissue Infections with Suspected or Confirmed Gram Positive Bacterial Pathogens

David M. Solomon, M.D., Principal Investigator \$59,000 (Industry Sponsored Trial, Vicuron Pharmaceuticals, Inc.)

2003 – 2004 Project Coordinator

Phase III, Randomized, Double Blind, Multi-Center Study to Evaluate the Safety and Efficacy of Dalbavancin Versus Linezolid in the Treatment of Complicated Skin and Soft Tissue Infections with Suspected or Confirmed Gram Positive Bacterial Pathogens

David M. Solomon, M.D., Principal Investigator \$64,000 (Industry Sponsored Trial, Vicuron Pharmaceuticals, Inc.)

2003 – 2004 Project Coordinator

A Study to Assess the Usefulness of the Digital Vein Viewer for Peripheral Intravenous Catheter (IV) Placement in the Emergency Department

Barry E. Brenner, M.D., Ph.D., Principal Investigator \$43,533 (Industry Sponsored Trial, Syris Scientific, L.L.C.)

2004 – 2005 Project Coordinator

Advanced Cardiac Life Support (ACLS) Training to Senior Medical Students

Christopher D. Melton, M.D., Principal Investigator \$8,500 (Intramural Grant for Equipment, Chancellor's Circle Fund, UAMS)

2007 – 2012 Co-Investigator

Initiating Smoking Cessation in the Emergency Department

Michael E. Anders, Ph.D., Principal Investigator \$15,000 (Grant from the UAMS Tailored Biobehavioral Interventions Research Center)

2007 – 2011 Principal Investigator

A Volunteer-Based Partnership and Collaborative Participation Between the Polytechnic of Namibia (PoN) in Windhoek, Namibia and the University of Arkansas for Medical Sciences (UAMS) in Little Rock, Arkansas

\$640,000 (Grant from the HIV/AIDS Twinning Center, American International Health Alliance)

2007 – 2012 Co-Investigator

Initiating Smoking Cessation in the Emergency Department

Michael E. Anders, Ph.D., Principal Investigator \$21,300 (Grant from the UAMS Tailored Biobehavioral Interventions Research Center, National Institute of Nursing Research P20 grant)

2009 Co-Investigator

A Volunteer-Based Partnership and Collaborative Participation Between the Polytechnic of Namibia (PoN) in Windhoek, Namibia and the University of Arkansas for Medical Sciences (UAMS) in Little Rock, Arkansas

\$8,500,000 (Grant from the Namibian Ministry of Education to construct an Allied Health Sciences Campus at the Polytechnic of

Namibia, Windhoek, Namibia)

2011 – 2015 Co-Principal Investigator

A Volunteer-Based Partnership and Collaborative Participation Between the Polytechnic of Namibia (PoN) in Windhoek, Namibia and the University of Arkansas for Medical Sciences (UAMS) in Little Rock, Arkansas

\$600,000 (Grant from CDC Namibia)

2011 – 2015 Co-Principal Investigator

Developing a Cervical Cancer Screening Program in the Central

Plateau of Haiti

\$29,000 (Grant from the College of American Pathologists

Foundation)

2013 – 2015 Co-Principal Investigator

Exploring the potential for clinic development in Cuyamel, Honduras

\$5,000 (Grant from Rotary International)

EDUCATIONAL GRANTS RECEIVED

2004 Emergency Medicine Resident Research Symposium

06/24/2004

\$500 (Unrestricted Educational Grant, ESP Pharma)

Principal Investigator

2004 Cytotechnology Student Educational Grant

12/08/2004

	\$1,000 (Educational Grant, Cytyc LP) Principal Investigator
2005	Cytotechnology Student Educational Grant 12/21/2005
	\$1,000 (Educational Grant, Cytyc LP) Principal Investigator
2008	American Society for Cytotechnology, Student Presentation Session 04/05/2008
	\$2,500 (Educational Grant, Hologic) Principal Investigator
2009	American Society of Cytopathology Educators Forum 04/19/2009
	\$500 (American Society of Cytopathology Foundation) Principal Investigator
2008 – 2009	Health Resources and Service Administration (HRSA) Grant for Disadvantaged Students*
	\$4,083 received for the academic year Co-Principal Investigator
2009 – 2010	Health Resources and Service Administration (HRSA) Grant for Disadvantaged Students*
	\$51,953 received for the academic year Co-Principal Investigator
2010 – 2011	Health Resources and Service Administration (HRSA) Grant for Disadvantaged Students*
2011 – 2012	\$45,879 received for the academic year Co-Principal Investigator Health Resources and Service Administration (HRSA) Grant for Disadvantaged Students*
	\$103,753 received for the academic year Co-Principal Investigator

^{*}The Scholarships for Disadvantaged Students program provided funding to students enrolled in the Department of Laboratory Sciences. The program made these scholarships available to full-time, financially needy students from disadvantaged backgrounds.

We were responsible for selecting scholarship recipients, making reasonable determinations of need, and providing scholarships that did not exceed the cost of attendance (i.e., tuition, reasonable educational expenses and reasonable living expenses).

2016 - 2017

Principal Investigator

Community Engagement through Health and Wellness: A Model for

Interprofessional Education at Upstate Medical University.

\$5,505 (Grant from Friend in Deed, Foundation for Upstate Medical

University)

GRANTS SUBMITTED (NOT FUNDED)

2006

Co-Investigator

Integration of Tobacco Cessation into Ophthalmic Clinic Care

Delivery

Michael E. Anders, Ph.D., Principal Investigator

\$14,940 (Intramural Grant, 2007 Medical Research Endowment,

UAMS)

2006

Co-Investigator

Tobacco Cessation in Parents of Children with Asthma

Michael E. Anders, Ph.D., Principal Investigator

\$29,885 (Intramural Grant, Office of Development & Alumni

Affairs, UAMS)

2006

Co-Investigator

Tobacco Cessation in Parents of Children with Asthma

Kristin C. Lyle, M.D., Principal Investigator

\$39,985 (Intramural Grant, Dean's RDF Program, UAMS)

2011

Principal Investigator

A Pilot Project to Develop a National Cervical Cancer Screening

Program for the Republic of Haiti

\$50,000 (Foundation Grant, American Society of Cytopathology)

2012 Principal Investigator

Using Laboratory Reporting to Improve Health Literacy

\$5,000 (Intramural Grant, CHP Dean's Society, UAMS)

2013

Co-Principal Investigator

Serving Underserved Populations with Mobile Laboratory Testing

\$5,000 (Intramural Grant, CHP Dean's Society, UAMS)

ENTREPRENEURIAL ACTIVITIES

2007 – 2012 Project Leader

Establishing an International Partnership and Licensing a Medical

Laboratory Sciences Curriculum

\$575,000 (King Saud bin Abdulaziz University for Health Sciences,

National Guard Hospital, Riyadh, Saudi Arabia)

2013 – 2016 Project Leader

Establishing an International Partnership and Licensing a

Radiologic Imaging Sciences Curriculum

\$822,000 (King Saud bin Abdulaziz University for Health Sciences,

National Guard Hospital, Riyadh, Saudi Arabia)

FUNDRAISING ACTIVITIES

2006 Project Leader

Wanda L. Culbreth Endowed Scholarship

\$22,288 (Endowed in 2012) UAMS Cytotechnology Program

2007 Project Leader

Kathleen M. Mugan Endowed Scholarship

\$20,705 (Endowed in 2012)

UAMS Medical Laboratory Sciences Program

2013 Project Leader

Eulalia S. Araoz Endowed Scholarship

\$130,523 (Endowed in 2013)*
UAMS Cytotechnology Program

*The Eulalia S. Araoz Endowed Scholarship was generously endowed by her husband Dr. Carlos Araoz. This was the largest single gift ever received by the UAMS College of Health Professions.

2015 Project Leader

Carolyn and Howard Quittner, M.D. and Kelly R. Stewart, M.D.

Endowed Scholarship in Laboratory Sciences

\$25,000 (Endowed in 2015)

UAMS Department of Laboratory Sciences

PEER-REVIEWED PUBLICATIONS

Bardales RH, Stanley MW, **Simpson DD**, Baker SJ, Steele CT, Schaefer RF, Powers CN. Diagnostic value of brush cytology in the diagnosis of duodenal, biliary, and ampullary neoplasms. *American Journal of Clinical Pathology* 1998;109(5):540-548.

Robbins JM, Tilford JM, Gillaspy SR, Shaw JL, **Simpson DD**, Jacobs RF, Wheeler JG. Parental emotional and time costs predict compliance with respiratory syncytial virus prophylaxis. *Ambulatory Pediatrics* 2002;2(6):444-448.

Simpson DD.

Making room for baby: Using the transtheoretical model to examine and encourage preconceptional folic acid use of women. *Arkansas Journal* 2003;38(1):29-33.

Simpson DD, Baldwin RL, Turner LW.

Knowledge versus practice: The necessity of education for successful guideline implementation. *The Journal of the Arkansas Medical Society* 2003;99(12):386-389.

O'Connor RE, Haley L, AEM Consensus Conference Group. Disparities in emergency department healthcare: Systems and administration. Academic Emergency Medicine 2003;10(11):1193-1198.

Simpson DD, Turner L.W.

Beyond recollection: Osteoporosis knowledge, attitudes, and behaviors among elderly women of high-risk populations. *Arkansas Journal* 2004;39(1):32-36.

Baldwin RL, Green JW, Shaw JL, **Simpson DD**, Bird TM, Cleves MA, Robbins JM. Physician risk attitudes and hospitalization of infants with bronchiolitis. *Academic Emergency Medicine* 2005;12(2):142-146.

Anders ME, Sheffer CE, Barone CP, Holmes TM, Simpson DD, Duncan AM. Emergency department-initiated smoking cessation. *American Journal of Health Behavior* 2011 Sep;35(5):546-56.

Romano FD, Gropack SJ, Duin DK, Morrisette D, Simpson DD. Self-perceived attitudes about professional behavior among allied health and medical students. *Journal of Allied Health* 2019 Forthcoming.

Stewart T, Simpson DD, Annese M, Young V, Formica M. An innovative master's in public health global health simulation: public health resource allocation during global warming. *American Journal of Public Health* 2019 Forthcoming.

INVITED PUBLICATIONS

Simpson DD.

A Lifestyle of Networking: Taking Ownership of Your Career. The Voice (The American Society for Cytotechnology), Volume III, Issue 6, November 2006.

Simpson DD.

Region 3 Spotlight. The Voice (The American Society for Cytotechnology), Volume IV, Issue 1, January 2007.

Simpson DD.

Mammograms and Pap Tests: Bad Habits or Healthy Behaviors of Female Veterans? The Voice (The American Society for Cytotechnology), Volume IV, Issue 2, March 2007.

Simpson DD.

Region 3 Spotlight: Getting Jazzed About New Orleans in 2008. The Voice (The American Society for Cytotechnology), Volume IV, Issue 6, November 2007.

Simpson DD.

Creating Sustainable Laboratory Education in Namibia: Overcoming Implementation Obstacles with Collaborative Partnership. *The Voice (The American Society for Cytotechnology*), Volume VI, Issue 2, March 2008.

Friedlander MA, Simpson DD.

Emergency Preparedness: What Role Do Cytotechnologists and Cytotechnology Educators Play? CPRC News (A Cytotechnology Programs Review Committee Publication for Cytotechnology Programs), March 2008.

Simpson DD, Goulart RA.

Outcomes Assessment: A Primer for Evaluating Program Goals and Learning Domains. CPRC News (A Cytotechnology Programs Review Committee Publications for Cytotechnology Programs), February 2009.

Simpson DD.

Don't Risk Losing Years of Experience. Medical Technology News (A Publication of the Society of Medical Laboratory Technologists of South Africa), October-December Issue, 2009.

Simpson DD.

Opportunities Abound in the Profession of Cytotechnology. The Voice (The American Society for Cytotechnology), Volume VIII, Issue 3, May 2010.

Goulart RA, Simpson DD.

The Cytotechnology Programs Review Committee: Process Timeline, Current Initiatives and Opportunities for Discussion. *Advance Newsmagazines for Medical Laboratory Professionals* (October 11, 2010). Accessible at:

http://laboratorian.advanceweb.com/Columns/In-FOCUS-With-ASCT/The-Cytotechnology-Programs-Review-Committee.aspx

Goulart RA, Simpson DD.

Strategies in Cytology Education: The Program Faculty Seminar has Undergone a Significant Change in Structure for the Upcoming ASC Annual Scientific Meeting. *Advance Newsmagazines for Medical Laboratory Professionals* (October 13, 2011). Accessible at: http://laboratorian.advanceweb.com/Columns/In-FOCUS-With-ASCT/Cytology-Education-Strategies.aspx

Simpson DD.

It's Been Named and Is Therefore Official! News and Reflections from Academic Affairs Volume 1, Issue 1, September 2013. Accessible at: http://academicaffairs.uams.edu/files/2013/09/aanews_v1_no1.pdf

Simpson DD.

Office of Global Health Update. News and Reflections from Academic Affairs Volume 2, Issue 3, September 2014. Accessible at:

http://academicaffairs.uams.edu/files/2014/09/vcaa newsletter v2 no3.pdf

Simpson DD.

What's My Role in Patient Care? Highlights from the UAMS Division of Academic Affairs Annual Fall Retreat. *News and Reflections from Academic Affairs* Volume 2, Issue 4, December 2014. Accessible at:

http://academicaffairs.uams.edu/files/2014/12/vcaa newsletter v2 no4.pdf

BOOK REVIEWS

Simpson DD.

Social Support and Health, by Hoeger WK, Turner LW, Hafen BQ, in Wellness: Guidelines for a Healthy Lifestyle Wadsworth Publishing, 3rd Edition, June 20, 2001.

Simpson DD, Turner LW.

Guide for Preparing a Thesis or Dissertation, by Manning TM, Algozzine B, Antonak R, in American Journal of Health Behavior 2004;28(5):472-478.

Simpson DD.

Classroom Activity 2-11: Food Guide Pyramid Jeopardy!, by Rhiner M, Turner LW, Hedley M, in Instructor's Manual for Whitney and Rolfes's Understanding Nutrition Wadsworth Publishing, 10th Edition, 2005.

Simpson DD.

Normal and Benign Cervical Cytopathology, by Reich D, Medley G, King G, in The Voice (The American Society for Cytotechnology), Volume III, Issue 5, September 2006.

BOOKS

Atkinson TN, Simpson DD. People, Pathways and Place. 2018 Forthcoming.

SCIENTIFIC ABSTRACTS (JOURNAL OF PUBLICATION)

Bardales RH, Simpson DD, Baker SJ, Steele CT, Schaefer RF, Stanley MW, Powers CJ. Brush cytology of the proximal duodenum, the ampulla of vater, and bile strictures for the diagnosis of malignancy. Presented at the American Society of Cytopathology meeting, New York, November 1995. (*Acta Cytologica*)

Bardales RH, Baker SJ, Simpson DD, Schaefer RF, and Stanley MW. Sputum Cytology: Cost Effectiveness and Diagnostic Yield. Presented at the American Society of Cytopathology meeting, New York, November 1995. (*Acta Cytologica*)

Jazieh AR, Brown DF, Dobbins S, **Simpson DD**, Bucher A, Ross SW. A comprehensive cancer education and prevention program in the VA system: Future directions. Presented at the American Association for Cancer Education meeting, Atlanta, October 1997. (*Journal of Cancer Education*)

Simpson DD, Brown DF, Jazieh AR, Scott P, Hotard T, Stotts RC. Breast and cervical cancer screening practices of female veterans in the state of Arkansas. Presented at the American Association for Cancer Education meeting, Portland, November 1998. (*Journal of Cancer Education*)

Lensing SY, Gillaspy SR, Thomas MD, Hargis MB, Simpson DD, Jones SM. Survey by fax: A new strategy for surveying physicians. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 1999. (Journal of Investigative Medicine)

Simpson DD, Jones SM, Hudson TJ, Sawyer JK, Mills ME, Falls LJ, Golden WE. Pharmacy claims rates for the asthmatic Medicaid population in a rural state. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 1999. (*Journal of Investigative Medicine*)

Simpson DD, Jones SM, Robbins JM, Schellhase DE, Hudson TJ, Sawyer JK, Golden WE. Emergency department utilization for the asthmatic Medicaid population in a rural state. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 1999. (Journal of Investigative Medicine)

Boone EL, Anders ME, Simpson DD, Lensing SY. Internet and computer application before and after an internet-based course in a baccalaureate respiratory care program. Presented at the American Association for Respiratory Care meeting, Las Vegas, December 1999. (Respiratory Care)

Baldwin RL, Robbins JM, Simpson DD, Boyle K, Higginbotham P. Implementation of an evidence-based guideline for bronchiolitis. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2000. (Journal of Investigative Medicine)

Green JW, Simpson DD, Nazarian MQ, Higginbotham P, Belcher SM, Pendergraft YH, Bates, JR. Potential prescribing medication errors in a pediatric critical care setting. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2000. (*Journal of Investigative Medicine*)

Murdoch MA, Wheeler JG, Simpson DD, Robbins JM. Using chart renewal notice to curtail inappropriate vancomycin therapy in a tertiary children's hospital. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2000. (*Journal of Investigative Medicine*)

Shaw JL, Robbins JM, Simpson DD, Wesson JM, Jacobs RF. Baby and parental reactions to palivizumab administration. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2000. (Journal of Investigative Medicine)

Simpson DD, Robbins JM, Lensing SY, Simpson PM, Thompson JW. Physicians' attitudes toward practice guidelines in a rural academic setting. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2000. (*Journal of Investigative Medicine*)

Robbins JM, Tilford JM, Gillaspy SR, Simpson DD, Wheeler JG, Shaw JL, Jacobs RF. Emotional and time costs of RSV prophylaxis. Presented at Society for Pediatric Research meetings, Boston, May 2000. (*Pediatric Research*)

Tilford JM, Simpson PM, Green JW, Aitken ME, Simpson DD, Fiser DH. Development of a Pediatric Acute Admission Severity System. Presented at Society for Pediatric Research meetings, Boston, May 2000. (*Pediatric Research*)

Boyle KM, Simpson DD, Shaw JL, Baldwin RL, Robbins JM. Bronchodilator use in the first year of a bronchiolitis pathway in a pediatric hospital. Presented at the American Association for Respiratory Care meeting, Cincinnati, November 2000. (Respiratory Care)

Simpson DD, Turner LW. The role of health education in practice guideline implementation. Presented at the Arkansas Association for Health, Physical Education, Recreation and Dance convention, Jonesboro, Arkansas, November 2000. (Arkansas Journal)

Baldwin RL, Shaw JL, **Simpson DD**, Robbins JM. A two-year study of bronchodilator use following implementation of a bronchiolitis evidence-based guideline at a children's hospital. Presented at Southern Society for Pediatric Research meetings, New Orleans, March 2001. (*Journal of Investigative Medicine*)

Gilliam CH, Bhutta AT, Shaw JL, Parker JG, Simpson DD, Schexnayder SM. Effect of maximum barrier precautions and antibiotic-coated catheter on bloodstream infections. Presented at Southern Society for Pediatric Research meetings, New Orleans, March 2001. (*Journal of Investigative Medicine*)

Green JW, Shaw JL, Simpson DD, Robbins JM. Variation in admission patterns for bronchiolitis. Presented at Southern Society for Pediatric Research meetings, New Orleans, March 2001. (*Journal of Investigative Medicine*)

Simpson DD, Vargas PA, Perry TT, Golden WE, Jones SM. Clinical asthma practice among Medicaid primary care providers. Presented at Southern Society for Pediatric Research meetings, New Orleans, March 2001. (*Journal of Investigative Medicine*)

Shaw JL, Green JW, Simpson DD, Tilford JM. The diagnosis of condition feared not found: Inappropriate use at an academic pediatric hospital. Presented at Southern Society for Pediatric Research meetings, New Orleans, March 2001. (Journal of Investigative Medicine)

Smith LN, Wheeler JG, Shaw JL, Simpson DD, Robbins JM. Physician compliance with voluntary and mandatory vancomycin guidelines in a children's hospital. Presented at

Southern Society for Pediatric Research meetings, New Orleans, March 2001. (Journal of Investigative Medicine)

Bhutta AT, Gilliam CH, Shaw JL, Parker JG, Simpson DD, Schexnayder SM. Comparison of blood stream infections associated with the use of antibiotic coated central venous catheters and heparin-bonded catheters in a PICU. Presented at American Thoracic Society meetings, San Francisco, May 2001. (American Journal of Respiratory and Critical Care Medicine)

Vargas PA, Simpson DD, Perry TT, Golden WE, Jones SM. The rural experience of implementing asthma guidelines. Presented at American Thoracic Society meetings, San Francisco, May 2001. (American Journal of Respiratory and Critical Care Medicine)

Green JW, Shaw JL, Simpson DD, Smith LN, Robbins JM. Factors associated with need for inpatient care of bronchiolitis. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2002. (*Journal of Investigative Medicine*)

Shaw JL, Green JW, Simpson DD, Smith LN, Robbins JM. Bronchiolitis: Parental satisfaction with disposition decisions after Emergency Department care. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2002. (*Journal of Investigative Medicine*)

Simpson DD, Sanchez NP, Wells CW, Jones SM, Vargas PA, Golden WE. Targeting asthma through information and education: Implications for a rural state. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2002. (*Journal of Investigative Medicine*)

Robbins JM, Green JW, Shaw JL, **Simpson DD**, Frisbee SJ, Amin D, CHAI. Need for hospital care among infants with bronchiolitis. Presented at Society for Pediatric Research meetings, Baltimore, May 2002. (*Pediatric Research*)

Green JW, Robbins JM, Shaw JL, **Simpson DD**, CHAI. Admitting physician judgement: The role of patient social and environmental factors in the hospitalization of infants with bronchiolitis. Presented at Society for Pediatric Research meetings, Baltimore, May 2002. (*Pediatric Research*)

Passmore BL, Simpson DD, Shaw JL, Parnell DN, Aitken ME. Patterns of pediatric ATV injury in a rural state. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2003. (*Journal of Investigative Medicine*)

Baldwin RL, Shaw JL, Green JW, Simpson DD, Robbins JM. Does physician risk aversion and discomfort with diagnostic uncertainty influence hospital admissions of infants with bronchiolitis? Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2003. (*Journal of Investigative Medicine*)

Shaw JL, Green JW, Simpson DD, Robbins JM. Respiratory responsiveness of infants with bronchiolitis in the emergency department as predictors of hospital admission and relapse. Presented at Southern Society for Pediatric Research meetings, New Orleans, February 2003. (*Journal of Investigative Medicine*)

Passmore BL, Simpson DD, Shaw JL, Parnell DN, Aitken ME. Patterns of pediatric injury in a rural state. Presented at Society for Pediatric Research meetings, Seattle, May 2003. (*Pediatric Research*)

Green JW, Robbins JM, Shaw JL, Simpson DD, Tilford JM, and the Child Health Accountability Initiative (CHAI). The effect of hospitalization of the acute recovery of otherwise health infants with bronchiolitis. Presented at Society for Pediatric Research meetings, Seattle, May 2003. (*Pediatric Research*)

Simpson DD, Turner LW. Serving the underserved: An opportunity for osteoporosis education in emergency healthcare. Presented at the Arkansas Association for Health, Physical Education, Recreation and Dance convention, Eureka Springs, November 2003. (Arkansas Journal)

Brenner BE, Holmes TM, Simpson DD, Smith CW, Reece EA. Reducing specialty consultation response times in the emergency department. Presented at the Society for Academic Emergency Medicine meetings, Orlando, May 2004. (Academic Emergency Medicine)

Lyle CW, Kass LE, Petersen HA, Homes TM, Simpson DD, Brenner BE. Pre-race screening does not predict medical complications during extreme endurance events. Presented at the Society for Academic Emergency Medicine meetings, Orlando, May 2004. (Academic Emergency Medicine)

Roman AM, Brown K, Simpson DD, Holmes TM. A new approach to screening for tetanus immunization in the emergency department. Presented at the Southeastern Society for Academic Emergency Medicine meetings, Chapel Hill, March 2004. (*Academic Emergency Medicine*)

Simpson DD, Turner LW, Holmes TM. Reaching underserved populations: Osteoporosis education in emergency healthcare. Presented at the American Academy of Health Behavior meetings, Charleston, February 2005. (American Journal of Health Behavior)

Thomas M, Simpson DD, De Las Casas LE, Gokden M, Korourian S. Fine needle aspiration biopsy (FNAB) – A screening or a diagnostic tool for thyroid neoplasm? Presented at the American Society of Cytopathology meetings, San Diego, November 2005. (Cancer Cytopathology)

Anders, ME, Turner, LW, Wallace, LS, Spencer, HJ, Simpson, DD. Evaluation of Clinical Decision Rules for the Need to Undergo Bone Mineral Density Testing in Non-Hispanic White Women, National Osteoporosis Foundation Annual Conference, Washington, April 2006.

Anders ME, Turner, LW, Wallace LS, Spencer HJ III, Simpson DD. The Osteoporosis Self-assessment Tool in a Nationally Representative Sample of Men. Presented at the International Osteoporosis Foundation World Congress, Toronto, June 2006. (Osteoporosis International)

Anders ME, Turner, LW, Wallace LS, Spencer HJ III, Simpson DD. Predictive Accuracy of Two Cut Scores for the Osteoporosis Self-assessment Tool in a Nationally Representative Sample of Men. Presented at the International Osteoporosis Foundation World Congress, Toronto, June 2006. (Osteoporosis International)

Anders ME, Turner, LW, Wallace LS, Spencer HJ III, Simpson DD. Evaluation of Clinical Decision Rules for the Need to Undergo Bone Mineral Density Testing in Mexican-American Women. Presented at the International Osteoporosis Foundation World Congress, Toronto, June 2006. (Osteoporosis International)

Anders ME, Turner, LW, Wallace LS, Spencer HJ III, Simpson DD. Evaluation of Clinical Decision Rules for the Need to Undergo Bone Mineral Density Testing in Non-Hispanic Black Women. Presented at the North American Primary Care Research Group, Tucson, October 2006.

Simpson DD, Shalkham JE, Bloom LI, Atkinson TN, Baker SJ. Toward Developing a Practice Framework: Training and Professional Development Needs of Cytotechnologists. Presented at the American Society of Cytopathology meetings, Toronto, November 2006. (Cancer Cytopathology)

Thomas M, Simpson DD, De Las Casas LE, Gokden M, Korourian S. Unmasking the Follicular Variant of Papillary Thyroid Carcinoma: A Retrospective Analysis of Cytologic Findings with Surgical Follow-up. Presented at the American Society of Cytopathology meetings, Toronto, November 2006. (*Cancer Cytopathology*)

Anders ME, Turner LW, Wallace LS, Spencer HJ III, Simpson DD. Smoking and Bone Mineral Density in Non-Hispanic White Women. Presented at the 52nd International Respiratory Congress of the American Association for Respiratory Care, Las Vegas, December 2006. (Respiratory Care)

Anders ME, Turner LW, Wallace LS, Spencer HJ III, Simpson DD. Evaluation of Clinical Decision Rules for Bone Mineral Density Testing Among Older U.S. Women. Presented at the American Academy of Health Behavior meetings, Savannah, March 2007 (American Journal of Health Behavior)

Simpson DD, Turner LW, Holmes TM, Anders ME, Spencer HJ III. Osteoporosis Knowledge Lacking Among Patients Seeking Emergency Healthcare. Presented at the Society for Academic Emergency Medicine meetings, Chicago, May 2007. (*Academic Emergency Medicine*)

Simpson DD, Anders ME, Turner LW, Holmes TM, Spencer HJ III. Readiness to Quit Smoking and Begin Physical Activity Among a Sample of Patients Seeking Non-Emergent Care in an Urban, Academic, Tertiary Care Health Science Center. Presented at the 53rd International Respiratory Congress of the American Association for Respiratory Care, Orlando, December 2007. (Respiratory Care)

Anders ME, Sheffer CE, Barone CP, Holmes TM, Simpson DD, Duncan AM. Treating Tobacco Use in Lower-income, Minority Emergency Department Patients: Preliminary

Results. Presented at the United Kingdom National Smoking Cessation Conference, Birmingham, United Kingdom, July 2008. (*The Journal of Smoking Cessation*)

Anders ME, Barone CP, Sheffer CE, Holmes TM, Simpson DD, Duncan AM. Home Smoking Policies in Low Income Emergency Department Patients. Presented at the 54th International Respiratory Congress of the American Association for Respiratory Care, Anaheim, December 12-15, 2008. (Respiratory Care)

Anders ME, Sheffer CE, Barone CP, Holmes TM, Simpson DD, Duncan AM, Bondurant KL, Hines KH, Ruff WE, Truesdale ML. Respiratory Care Students as Research Assistants in a Randomized, Controlled, Clinical Trial. Presented at the 54th International Respiratory Congress of the American Association for Respiratory Care, Anaheim, December 12-15, 2008. (Respiratory Care)

Anders ME, Barone CP, Sheffer CE, Holmes TM, Simpson DD, Duncan AM. Emergency Department-initiated Smoking Cessation. University of Arkansas for Medical Sciences, College of Nursing, Research Day, Little Rock, April 24, 2009.

Anders ME, Barone CP, Sheffer CE, Holmes TM, Simpson DD, Duncan AM. Emergency Department-Initiated Smoking Cessation: The Role of the Advanced Practice Nurse. Presented at the University of Arkansas for Medical Sciences, College of Nursing, Research Day, Little Rock, April 24, 2009.

Barone CP, Anders ME, Sheffer CE, Holmes TM, Simpson DD, Duncan AM. Concern About Post-smoking Cessation Weight-gain Among Emergency Department Patients. Presented at the University of Arkansas for Medical Sciences, College of Nursing, Research Day, Little Rock, April 24, 2009.

Barone CP, Anders ME, Sheffer CE, Simpson DD. Emergency Department Initiated Smoking Cessation. Presented at the annual meeting of the Arkansas Nurses Association, Little Rock, October 30, 2009.

Goulart RA, Simpson DD. Cytotechnology Programs Review Committee (CPRC): Cytotechnology Education Today – Accreditation Updates and Collaborative Opportunities for Enhancement. Presented at the 58th Annual Scientific Meeting of the American Society of Cytopathology, Boston, November 14, 2010.

Simpson DD, Anders ME, Smith CM. Readiness to Quit Smoking and Begin Physical Activity Among Patients Seeking Non-Emergent Care in an Urban, Academic, Tertiary Health Science Center. Presented at the Association of Schools of Allied Health Professions (ASAHP) annual conference, Scottsdale, October 19, 2011. (Journal of Allied Health)

Simpson DD, Anders ME, Crook TA, Gonzales DL, Smith CM, Turner LW. The Utility of an Osteoporosis Self-Assessment Tool Among Medically Underserved Patients Seeking Non-Emergent Care in an Urban Academic, Tertiary Health Science Center. Presented at the Association of Schools of Allied Health Professions (ASAHP) annual conference, Scottsdale, October 20, 2011. (Journal of Allied Health)

Romano FD, Duin D, Gropack SJ, Morrisette D, Simpson DD. Self-Perceived Attitudes About Professional Behavior Among Allied Health Students. Presented at the Association of Schools of Allied Health Professions (ASAHP) annual conference, Scottsdale, October 20, 2011. (Journal of Allied Health)

Goulart RA, Simpson DD. Cytotechnology Programs Review Committee (CPRC): Updates on Accreditation Standards, Data Collection and Reporting, the Self-Study Reports/Site Visit and CPRC Sponsorship – What These Evolutionary Changes Will Mean for Your Program and the Overall Accreditation Process. Presented at the 59th Annual Scientific Meeting of the American Society of Cytopathology, Baltimore, November 4, 2011. (Cancer Cytopathology)

Lorsbach RL, Simpson DD, Nagel M, Buteau J, Castle SH. Labs Without Borders: The Role for Pathologists and Laboratory Professionals in Global Health. Presented at the 2013 Annual Meeting of the American Society for Clinical Pathology, Chicago, September 20, 2013. (*Laboratory Medicine*)

Lorsbach RL, Simpson DD, Nagel M, Buteau J, Castle SH. Labs Without Borders: The Role for Pathologists and Laboratory Professionals in Global Health. Presented at the 2014 Annual Meeting of the American Society for Clinical Pathology, Tampa, October 8, 2014. (Laboratory Medicine)

Simpson DD, Eswaran H. Global Health Practice as a Mechanism for Educating how Social, Environmental, Political and Economic Conditions Impact the Health of People in Resource Limited Areas of the U.S. and Other Countries. Presented at the 2015 Association of Academic Health Centers (AAHC) International Forum, Washington, D.C., April 21, 2015.

Smith CM, Hunter KK, Simpson DD. Student Research Symposium as a Model for Inter-Professional Collaboration in the Health Sciences. Presented at the 2015 Association of Schools of Allied Health Professions Annual Conference, Scottsdale, October 29, 2015. (Journal of Allied Health)

Simpson DD, Hunter KK. The Entrepreneurship of Allied-Health Professions Education: Opportunities and Challenges Associated with International Curriculum Licensure and Intellectual Property Sharing. Presented at the 2015 Association of Schools of Allied Health Professions Annual Conference, Scottsdale, October 29, 2015. (Journal of Allied Health)

Simpson DD, Ringler NH. Hill Collaboration and The Institute of Environmental Health and Environmental Medicine. Presented at the 8th Annual New York State Biotechnology Symposium, Syracuse, May 19, 2016.

Simpson DD, Ringler NH. New Opportunities and Options for Research in Environmental Medicine and Health. Presented at the 8th Annual New York State Biotechnology Symposium, Syracuse, May 19, 2016.

Stewart T, Simpson DD, Anese M, Young V, O'Reilly M, Formica M. The Global Health Experience through a Classroom Simulation: Public Health Resource Allocations during

Climate Change. Presented at the Association for Prevention Teaching and Research (APTR) Annual Conference, Savannah, April 5-7, 2017.

Stewart T, Simpson DD, Anese M, Young V, O'Reilly M, Formica M. The Global Health Experience through a Classroom Simulation: Public Health Resource Allocations during Climate Change. Presented at the American Public Health Association Annual Meeting and Expo, Atlanta, November 4-8, 2017.

Park B, Budd W, Simpson DD, Brown J, Gnarra J. Self-Reported Well-Being and Incomplete Pregnancies in von Hippel-Lindau (VHL) Disease. Presented at the LECOM Bradenton Interprofessional Research Day 2017, Bradenton, April 20, 2017. 3rd Place Winner of the LECOM Bradenton Interprofessional Research Day.

Lowther A, Sharma R, Simpson DD, Johannessen M, Dunbar M, McKay D. Student Mental Health and Wellness. Presented at the LECOM Bradenton Interprofessional Research Day 2018, Bradenton, April 19, 2018.

Simpson DD, Saunders MM. Determinants Associated with Population Health Outcomes: The Case of Diabetes. Presented at the American Association of Diabetes Educators (AADE) 2019 Annual Conference, Houston, August 9-12, 2019.

Simpson DD. Diabetes as a Population Health Issue. Accepted for presentation at the American Osteopathic College of Occupational and Preventive Medicine in conjunction with the American Osteopathic Association's Annual Conference (OMED), Baltimore, October 25-28, 2019.

INVITED PRESENTATIONS

The Origins of Cytopathology and Future of Cancer Detection. Presented at the regional meetings of the Oklahoma and Arkansas (Okie-Arkie) Societies for Clinical Laboratory Sciences at the University of Arkansas for Medical Sciences, Little Rock, May 9, 2005.

Research Poster Preparation and Presentation. Presented at the bi-annual "Lunch and Learn Seminar" sponsored by the College of Health Profession's Faculty Services and Development Committee at the University of Arkansas for Medical Sciences, Little Rock, November 16, 2005.

Professional Development for the Cytotechnologist: Career Ladders, Career Development and Beyond. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Las Vegas, April 9, 2006.

The Necessity and Impact of State Licensure on Practicing Cytotechnology. Presented at the Mid-South Consortium for Cytopathology Education (MSCCE), Little Rock, June 3, 2006.

First Cytology Proficiency Testing and Now This? [Panel Moderator] Presented at the Mid-South Consortium for Cytopathology Education (MSCCE), Little Rock, June 3, 2006.

Epidemiologic Investigation: What is the Role of the Physician? Presented at the UAMS USMLE Step 2 Review Course, Little Rock, July 24, 2006.

Toward Defining a Scope of Practice: The Future of Cytotechnology. Presented at the 46th Annual Scientific Meeting of the Southern Association of Cytotechnologists, Inc. (SAC), Atlanta, July 29, 2006.

Squamous Cell Carcinoma of the Uterine Cervix and Associated Precursors. Presented at the University of Arkansas for Medical Sciences Department of Pathology Cytopathology Conference, Little Rock, September 18, 2006.

The Bethesda System for Reporting Cervical Cytology and Implications for an Academic Medical Center. Presented at the University of Arkansas for Medical Sciences Department of Pathology Cytopathology Conference, Little Rock, October 9, 2006.

Integrating Problem-Based Learning into Cytotechnology Education Programs. Presented at the Program Faculty Seminar during the American Society of Cytopathology meetings, Toronto, November 3, 2006.

Expanding Access to Quality Cancer Care through Prevention and Detection. Presented at the Arkansas Cancer Coalition Annual Cancer Summit, Little Rock, February 28, 2007.

From Management to Leadership: Roles and Responsibilities of the Adaptive Cytotechnologist. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Antonio, April 29, 2007.

Public Health Research at the Frontiers and Interfaces of Emergency Medicine. Presented at the annual Emergency Medicine Grand Rounds and Residents Research Day, sponsored by the College of Medicine's Department of Emergency Medicine at the University of Arkansas for Medical Sciences, Little Rock, June 21, 2007.

Meaningful Cytopathology: The Essence of Communication. Presented at the Mid-South Consortium for Cytopathology Education (MSCCE), Little Rock, August 4, 2007.

The Role of the Physician in Epidemiologic Investigation. Presented at the UAMS USMLE Step 2 Review Course, Little Rock, August 1, 2007.

Visionary Leadership for Clinical Laboratory Sciences. Presented at the University of Tennessee Health Science Center, Memphis, August 27, 2007.

Working Together: None of Us "R" as Smart as All of Us. Presented at the Program Faculty Seminar during the American Society of Cytopathology meetings, Houston, November 2, 2007.

What is our Current Ability to Monitor and Improve Quality of Cancer Care? Presented at the 3rd Bi-annual Legislative Briefing on Cancer, Little Rock, November 15, 2007.

The Capacity for Medical Technology: A Perfect Blend of Science, Medicine and Biotechnology. Presented at the Polytechnic of Namibia, Windhoek, Namibia, Africa, December 12, 2007.

American Society for Cytotechnology (ASCT) Presents: Development of Management Academy. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Newport, April 4, 2008.

Cytology Jeopardy: Review Session Pairing Students with New and Vintage Cytotechnologists. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Newport, April 6, 2008.

Cervical Cancer Screening, Detection, and Management. Presented at the 21st Annual State Symposium of the Arkansas Association for Healthcare Documentation Integrity, Pine Bluff, April 19, 2008.

The Demise and Deterioration of State and Regional Cytology Organizations. Presented at the 48th Annual Scientific Meeting of the Southern Association of Cytotechnologists, Inc. (SAC), New Orleans, July 26, 2008.

Concerning Leadership: How do Faculty Adapt? Presented at the Polytechnic of Namibia, Windhoek, Namibia, Africa, July 30, 2008.

Toward Leadership: Roles and Responsibilities of the Adaptive Cytotechnologist. Presented at the annual meeting of the Wisconsin and Illinois Cytology Societies, Milwaukee, September 20, 2008.

Planning Next Steps: Career Development for Cytotechnology. Presented at the annual meeting of the Wisconsin and Illinois Cytology Societies, Milwaukee, September 20, 2008.

A Behind the Scenes Look at Careers in the Laboratory. Presented at Arkansas Tech University, Russellville, October 22, 2008.

Outcomes-based Assessment in the Cytotechnology Programs Review Process. Presented at the Program Faculty Seminar during the American Society of Cytopathology meetings, Orlando, November 7, 2008.

Outcomes Assessment: What Does it Mean When My Program Doesn't Meet the Thresholds? Presented at the Program Faculty Seminar during the American Society of Cytopathology meetings, Orlando, November 7, 2008.

Consortium Models from the Allied Health Disciplines. Presented at the Program Faculty Seminar during the American Society of Cytopathology meetings, Orlando, November 7, 2008.

Forum Discussion: Future of Cytology. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, St. Petersburg, April 18, 2008.

Opportunities for Collaboration. Presented at the 2009 Annual Meeting of the Arkansas Society for Clinical Laboratory Science (Learning & Networking), Little Rock, June 5, 2009.

Commission on Accreditation of Allied Health Education Programs (CAAHEP) 2009 Summer Workshop. Conference Moderator, Washington, D.C., July 24-25, 2009.

Teaching Professionalism to Allied Health Students. Presented at the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 2009 Summer Workshop, Washington, D.C., July 25, 2009.

Improving Survey Response Rates: Innovative Strategies and Novel Approaches. Presented at the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 2009 Summer Workshop, Washington, D.C., July 25, 2009.

Delivering Laboratory Science Education through Collaborative Volunteer-Based Partnerships. Presented at the Albany College of Pharmacy and Health Sciences, Albany, July 29, 2009.

Terminology for Reporting Fine Needle Aspirations of the Thyroid. Presented at the PathTech 2009 Medical Congress (South African Society of Clinical Cytology, Platform Session), Durban, South Africa, September 7, 2009.

Creating Sustainable Medical Technology Education Programs that are Internationally Recognized: Overcoming Obstacles with Collaborative Partnerships. Presented at the PathTech 2009 Medical Congress (Society of Medical Laboratory Technologists of South Africa, Guest Lecturer), Durban, South Africa, September 8, 2009.

The Role of Cytopathology in the Diagnosis of Anal-Rectal Lesions. Presented at the PathTech 2009 Medical Congress (South African Society of Clinical Cytology, Platform Session), Durban, South Africa, September 9, 2009.

Leadership Support from the American Society of Cytotechnology for the Summit's Collaborative Agenda. Presented at the 57th Annual Scientific Meeting of the American Society of Cytopathology (Future of Cytopathology Summit, Guest Lecturer), Denver, November 12, 2009.

Cytotechnology Programs Review Committee (CPRC) Workshop: Accreditation in an Era of Change. Presented at the 57th Annual Scientific Meeting of the American Society of Cytopathology (Future of Cytopathology Summit, Guest Lecturer), Denver, November 17, 2009.

Innovation and Outcomes: Increasing Survey Response Rates. Presented as a Webinar session for the Commission on the Accreditation of Allied Health Programs (CAAHEP), February 16, 2010.

The Role of Research in Undergraduate Education. Presented at the Polytechnic of Namibia, Windhoek, Namibia, Africa, March 16, 2010.

Cytotechnology Programs Review Committee (CPRC) Site Visitor Workshop: Focusing on Innovation, Best Practices, and Outcomes Assessment. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Austin, April 9, 2010.

Global Health, Pathology Education and Opportunities in Namibia. Presented at the University of Arkansas for Medical Sciences Department of Pathology Grand Rounds, Little Rock, October 7, 2010.

Diagnostic Capability of Imaging Cytology: Sensitive Solutions and Opportunities for Improvement. Presented at the fall meeting of the Arizona Cytology Association, Phoenix, October 16, 2010.

The Laboratory Leader: Expert Juggler or Professional Clown. Presented at the fall meeting of the Arizona Cytology Association, Phoenix, October 16, 2010.

Update from the CPRC. Presented at the 58th Annual Scientific Meeting of the American Society of Cytopathology Program Faculty Seminar, Boston, November 12, 2010.

Improving the Quality of Clinical Preceptors: Practical Applications for Bench Teaching. Presented as a Webinar session for the Commission on the Accreditation of Allied Health Programs (CAAHEP), February 24, 2011.

Is Failure Final? Assessing the Reasons We Make Mistakes. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Francisco, April 15, 2011.

GYN Interesting Cases (Video Microscopy Workshop). Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Francisco, April 15, 2011.

Educational Program Development: Challenges and Opportunities. Presented at the UAMS Teaching Scholars Program, Little Rock, May 5, 2011.

Professional Strengthening and Advocacy: Certification, Association Building, Continuing Education, and Alumni Associations. Presented at the Twinning Center Partners Meeting for Health and Social Service Professions Education (Panel Presentation) University of Witwatersrand, Johannesburg, South Africa, June 21, 2011.

Developing Sustainable Institutional Relationships. Presented at the Twinning Center Partners Meeting for Health and Social Service Professions Education (Panel Presentation) University of Witwatersrand, Johannesburg, South Africa, June 22, 2011.

Activities Associated With the Pre-Accreditation Process. Presented at the Commission on Accreditation of Allied Health Education Programs (CAAHEP) 2011 Summer Workshop, Washington, D.C., July 22, 2011.

Translational Education: Practical Applications for Interprofessional Development. Presented as a Webinar session for the Teleconference Network of Texas, University of Texas Health Science Center San Antonio, July 26, 2011.

The Great Transformation: Biomedical Sciences in Saudi Arabia. Presented to faculty, staff, and students in the Department of Pathology at the King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, September 20, 2011.

Biomedical Sciences Education. Presented to faculty, staff, and students in the Department of Pathology at the King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, September 21, 2011.

The Pursuit of Graduate Education in the United States. Presented to faculty, staff, students, and teaching assistants in the Colleges of Medicine, Public Health, and Applied Medical Sciences, King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, September 26, 2011.

The Importance of Communication in Providing Laboratory Services. Presented as a Hospital Grand Rounds, King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, September 27, 2011.

Translational Education: Bench Teaching in the Clinical Laboratory. Presented as a Hospital Grand Rounds, King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, October 8, 2011.

The Necessity of Communication and Relationships in Healthcare. Presented as a Joint Masters Program Presentation and Medical Education Seminar Series, King Saud bin Abdulaziz University for Health Sciences, Riyadh, Saudi Arabia, October 9, 2011.

The Impact of Professionalism on the Practice of Cytology. Presented as a Webinar Session for the Teleconference Network of Texas, University of Texas Health Science Center San Antonio, March 27, 2012.

The Art and Science of Poster Presentations. Presented as a Faculty Development Seminar, Department of Health Sciences, Polytechnic of Namibia, Windhoek, Namibia, April 26, 2012.

Rising Technologies in Liquid-Based Cytology: Ending with the Beginning in Mind. Presented as a Webinar Session for the Teleconference Network of Texas, University of Texas Health Science Center San Antonio, February 26, 2013.

The Utility of Emerging Liquid-Based Cytology Techniques in Global Pathology. Presented as a Hospital Grand Rounds, King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, April 21, 2013.

The UAMS Office of Global Health and Opportunities for International Interprofessional Collaboration. Presented as a Hospital Grand Rounds, King Saud bin Abdulaziz University for Health Sciences, National Guard Hospital, Riyadh, Saudi Arabia, April 22, 2013.

The UAMS Office of Global Health and College of Public Health: Opportunities for Faculty and Student Exchange. Presented at the National Institute of Public Health, Cuernavaca, Mexico, April 4, 2013.

The Role of a College of Health Professions at a Research Intensive, Public University Located in an Urban Environment. Presented as a Public Forum, College of Health Professions, Wichita State University, May 2, 2013.

UAMS Global Health Activities. Presented at the UAMS Department of Surgery Global Health Symposium, Little Rock, June 4, 2013.

UAMS Office of Global Health and Department of Pediatrics Involvement. Presented at the Arkansas Children's Hospital Pediatric Grand Rounds, Little Rock, October 1, 2013.

Developing a Community-Based Collaborative Partnership to Achieve Sustainable Health Sciences Education. Presented as a Public Forum, the University of Rwanda College of Medicine and Health Sciences, Kigali, Rwanda, March 21, 2014.

Using Technology to Improve the Practice of Global Health. Presented as a Public Forum at the Arkansas Regional Innovation Hub, North Little Rock, April 9, 2014. https://plus.google.com/110144232678951418709/posts/S8XrVajns3y

Laboratories Without Borders: Practicing Pathology & Laboratory Medicine In the Arena of Global Health. Presented at the Clinical Laboratory Management Association and American Society for Clinical Laboratory Science Joint Chapter Meetings, Little Rock, May 9, 2014.

Using Global Health as a Recruitment Tool for Arkansas Colleges and Universities. Presented as a Public Forum at Williams Baptist College, Walnut Ridge, August 27, 2014.

Global Health Practice: The Example of Cytopathology. Presented as a Workshop at Landing Medical, Wuhan, China, December 3, 2014.

The Future of Allied Health Professions in China. Presented as a Public Forum at the Hubei Polytechnic Institute, Wuhan, China, December 4, 2014.

The Scalability – and Sustainability of Cytopathology Training Programs. Presented at the General Hospital of the Air Force, Beijing, China, December 5, 2014.

Opportunities for Health Systems Delivery in the Volta Region of Ghana. Presented at the Africa Global Sister Cities International Annual Assembly, Ho, Ghana, March 15, 2015.

What Role Does the College of Health Professions Play at Charleston Southern University? Presented at Charleston Southern University, Charleston, April 27, 2015.

Global Environmental Health. Recurring lecture series for MPHP 603: Environmental Health for students in Upstate Medical University's Masters of Public Health Program, Syracuse, January-April, 2016.

Using Interprofessional Education to Improve Patient Care. Presented at the Upstate Medical University "Try on a White Coat" Program, Syracuse, June 6, 2016.

International Development of Laboratory Facilities. Presented at the annual joint meeting of the Papanicolaou Society of Cytopathology and the United States and Canadian Academy of Pathology (USCAP), San Antonio, March 4, 2017.

The Role of Osteopathic Medicine in the U.S. Healthcare System. Presented at the University of Florida Health Careers Showcase, Gainesville, February 3, 2018.

ADDITIONAL CONTINUING EDUCATION ACTIVITIES

Conducting Research in Human Sexuality. Presented by Michael W. Wiederman at the University of Arkansas, Fayetteville, September 26-28, 2002.

Applied Logistic Regression. Presented by David W. Hosmer at the University of Arkansas for Medical Sciences, Little Rock, April 7-8, 2003.

Research Related to Rape and Other Forms of Sexual Coercion. Presented by Charlene L. Muehlenhard at the University of Arkansas, Fayetteville, April 18, 2003.

Disparities in Emergency Healthcare. The 4th Annual Consensus Conference presented by *Academic Emergency Medicine* at the Boston Marriott Copley Place Hotel, Boston, May 28, 2003.

2003 Annual Meeting of the Society for Academic Emergency Medicine (SAEM). Boston, May 29 – June 1, 2003.

51st Annual Scientific Meeting of the American Society of Cytopathology (ASC), Orlando, November 7-12, 2003.

Tobacco Use, Prevention, and Cessation. Presented by Steve Sussman at the University of Arkansas, Fayetteville, November 20-21, 2003.

2004 Annual Meeting of the Society for Academic Emergency Medicine (SAEM), Orlando, May 16-19, 2004.

Health Communication and Inducement Strategies in Diverse Populations. Presented by Lorraine S. Wallace at the University of Arkansas, Fayetteville, November 1, 2004.

American Society for Cytotechnology (ASCT)/Upper Midwest Cytology 2005 Annual Conference and Celebration, Minneapolis, April 8-10, 2005.

53rd Annual Scientific Meeting of the American Society of Cytopathology (ASC), San Diego, November 4-9, 2005.

American Society for Cytotechnology (ASCT)/California and Mountain States Associations of Cytotechnologists 2006 Annual Conference and Celebration, Las Vegas, April 7-9, 2006.

46th Annual Scientific Meeting of the Southern Association of Cytotechnologists, Inc. (SAC), Atlanta, July 27-29, 2006.

54th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Toronto, November 3-8, 2006.

2007 Annual Meeting of the Oklahoma Society of Cytopathology, Tulsa, March 3, 2007.

American Society for Cytotechnology (ASCT)/Southern Association of Cytotechnologists, Inc. and Texas Society of Cytology 2007 Annual Conference and Celebration, San Antonio, April 27-29, 2007.

55th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Houston, November 2-6, 2007.

American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Newport, April 4-6, 2008.

48th Annual Scientific Meeting of the Southern Association of Cytotechnologists, Inc. (SAC), New Orleans, July 24-26, 2008.

2008 Annual Meeting of the Wisconsin and Illinois Cytology Societies, Milwaukee, September 20, 2008.

56th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Orlando, November 7-11, 2008.

American Society for Cytotechnology (ASCT) and Southern Association of Cytotechnologists, Inc. 2009 Annual Conference and Celebration, St. Petersburg, April 17-19, 2009.

2009 Annual Meeting of the Arkansas Society for Clinical Laboratory Science (Learning & Networking), Little Rock, June 5, 2009.

57th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Denver, November 13-17, 2009.

American Society for Cytotechnology (ASCT)/Southern Association of Cytotechnologists, Inc. and Texas Society of Cytology 2010 Annual Conference and Celebration, Austin, April 9-11, 2010.

58th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Boston, November 12-16, 2010.

Spring Meeting of the Association of Schools of Allied Health Professions (ASAHP), New Orleans, March 17-18, 2011.

American Society for Cytotechnology (ASCT) 2011 Annual Conference and Celebration, San Francisco, April 15-17, 2011.

The American International Health Alliance Twinning Center Partners Meeting for Health and Social Service Professions Education, University of Witwatersrand, Johannesburg, South Africa, June 20-22, 2011.

The Riyadh Pathology Group Meeting, King Fahad National Guard Hospital, Riyadh, Saudi Arabia, October 1, 2011.

Endocrinology Program for Non-Endocrinologists, First Scientific Program of the Saudi Society of Endocrinology and Metabolism, King Khalid University Hospital, Riyadh, Saudi Arabia, October 6, 2011.

Laboratory Quality Day, King Abdulaziz Medical City, King Fahad National Guard Hospital, Riyadh, Saudi Arabia, October 10, 2011.

The Association of Schools of Allied Health Professions (ASAHP) Annual Conference, Scottsdale, October 19-21, 2011.

59th Annual Scientific Meeting of the American Society of Cytopathology (ASC), Baltimore, November 4-8, 2011.

2013 Annual Meeting of the American Society for Clinical Pathology, Chicago, September 20, 2013.

Seventh Annual National Conference on Health Disparities (Reducing Health Disparities Through Sustaining and Strengthening Healthy Communities), St. Thomas, USVI, November 13-16, 2013.

Educating Health Professionals in Interprofessional Care (ehpic) 2014 3-Day Course for Health Professionals, Educators and Leaders (led by program faculty from the University of Toronto's Centre for Interprofessional Education), Little Rock, March 26-28, 2014.

2014 Annual Meeting of the American Society for Clinical Pathology, Tampa, October 8-10, 2014.

2015 Association of Academic Health Centers (AAHC) International Forum, Washington, D.C., April 20-21, 2015.

2015 Association of Schools of Allied Health Professions (ASAHP) Annual Conference, Scottsdale, October 28-30, 2015.

2016 Spring Meeting of the Association of Schools of Allied Health Professions (ASAHP), Louisville, March 17-18, 2016.

8th Annual New York State Biotechnology Symposium, Syracuse, May 19-20, 2016.

2016 Association of Schools of Allied Health Professions (ASAHP) Annual Conference, New Orleans, October 19-21, 2016.

106th Annual Meeting of the United States and Canadian Academy of Pathology (USCAP), San Antonio, March 4-10, 2017.

The American Association of Diabetes Educators (AADE) 2019 Annual Conference, Houston, August 9-12, 2019.

The American Osteopathic Association's Annual Conference (OMED), Baltimore, October 25-28, 2019.

ADDITIONAL SERVICE ACTIVITIES

American Society of Cytopathology, Cytotechnology Programs Review Committee (CPRC) On-site evaluation of the Cytotechnology Program at the University of Nebraska Medical Center, Omaha, April 28, 2006.

On-site evaluation of the Cytotechnology Program at Nicholls State University, Houma, April 27, 2009.

American Journal of Health Behavior Review Board (2010-Present)

Health Behavior and Policy Review (the Review) Founding Member (2013-Present) Board of Associate Editors (2013-Present)

Human Resources for Health Reviewer (2014-Present)

Arkansas School for Mathematics, Sciences, and the Arts (ASMSA), Hot Springs, Arkansas West Central Regional Science Fair and Junior Academy Judge (2005-2015)

Microbiology Division, 2005

Behavioral and Social Sciences Division, 2007

Medicine and Health Sciences Division, 2009

Medicine and Health Sciences Division, 2013

Arkansas Department of Health and Human Services, Breast and Cervical Cancer Control BreastCare Quality Management Committee, Member (2006-2015)

BreastCare Quality Management Committee, Chairman (2006-2015)

Association of Schools of Allied Health Professions (ASAHP)

Centralized Application Service Advisory Committee (2011-2012)

Bogg Springs Youth Camp, Wickes, Arkansas Youth Sponsor (1995-2012) Teacher (High School and College Classes, 1995-2009) Director of Boy's Athletics (1996-1998) Teacher (11-year-old Boys and Girls Classes, 2012)

Boys and Girls Club of Saline County, Benton, Arkansas

Volunteer Coach (soccer for ages 7 and 8, fall 2007)

Volunteer Coach (basketball for ages 7 and 8, winter 2008)

Volunteer Coach (soccer for ages 7 and 8, spring 2008)

Volunteer Coach (football for ages 7 and 8, fall 2008)

Volunteer Coach (soccer for Pre-K and K, spring 2011)

Volunteer Coach (soccer for ages 7 and 8, spring 2012)

Volunteer Coach (basketball for 4th and 5th grade girls, winter 2014)

College of American Pathologists

Cytopathology Volunteer Inspector of the Quest Diagnostics Laboratory Memphis, TN, December 18, 2007.

Cytopathology Volunteer Inspector of the Arkansas Methodist Medical Center Paragould, AR, December 2, 2008.

Commission on Accreditation of Allied Health Education Programs (CAAHEP) Invited Conference Participant at the Emergency Preparedness Workshop (From Standards to Classroom: Thinking about What to Teach, and How to Teach it to Health Science Students) Chicago, October 27, 2007

Invited Conference Participant at the CAAHEP Leadership Meeting in St. Pete Beach, January 16-17, 2009.

Chair, Conference Planning Committee of the annual CAAHEP Summer Workshop in Washington, D.C., July 24-25, 2009.

Invited Webinar Presenter for CAAHEP ("Innovation and Outcomes: Increasing Survey Response Rates") February 16, 2010.

Invited Webinar Presenter for CAAHEP ("Improving the Quality of Clinical Preceptor: Practical Applications for Bench Teaching") February 24, 2011.

Invited Conference Participant at the annual CAAHEP Summer Workshop in Washington, D.C., July 22-23, 2011.

Invited Conference Participant at the annual CAAHEP Leadership Meeting in Orlando, January 20-21, 2012.

Cytyc Corporation

User Test Group Participant of the web-based ThinPrep Pap Test Morphology Training Program, May 09, 2007.

Glen Rose School District, Malvern, Arkansas Vice-President (2009-2013) Glen Rose High School Athletic Booster Club Board Member (2009-2013) Glen Rose High School Athletic Booster Club

Health Occupations Students of America (HOSA), State Conference Judge (2008-2011)

Prepared Extemporaneous Speaking (2008)

Extemporaneous Speaking (2008)

Polytechnic of Namibia

Biomedical Sciences Curriculum Advisory Committee Member, School of Health and Applied Sciences (2011-Present)

Meals on Wheels – Sarasota

Volunteer – Meal Delivery (2018-Present)

Pedagogy in Health Promotion Reviewer (2019-Present)

Rwandan Presidential Scholars Program Selection Committee (2014-2015)

Single Parent Scholarship Fund of Pulaski County Volunteer Mentor (2014-2015)

Solutions Institutional Review Board (IRB)

Board Member (2014-2019)

Project Reviewer (2014-2019)

International Projects Reviewer (2014-2019)

Taiwan-United States Sister Relations Alliance (TUSA) **Board of Directors** (2013-2016)

The Lakes Home Owners Association (HOA) Fines Committee (2019-Present)

UAMS Annual Commencement, College of Health Professions

Faculty Marshall 2005

Announcer 2006

Faculty Marshall 2007

Faculty Marshall 2008

Faculty Marshall 2009

Faculty Marshall 2010

Faculty Marshall 2011

Faculty Participant 2012

Faculty Marshall 2013

Faculty Marshall 2014

Faculty Marshall 2015

UAMS College of Health Professions, Fortieth Anniversary Celebration (2011)

Master of Ceremonies

Silent Auction Contributor

UAMS College of Health Professions, Speakers' Bureau (Educational Audiences include High Schools, Two and Four-Year Colleges, and the General Public)

A Career in the Laboratory Sciences

Cervical Cancer Screening, Detection, and Management

Food Poisoning: Causes, Recognition, and Prevention

Diabetes

The Health Professions

UAMS Fay W. Boozman College of Public Health

Self-Study Review Committee 2013

UAMS Department of Emergency Medicine, Annual Residents Research Day

Distinguished Research Lecturer (June 21, 2007)

Research Judge (June 21, 2007)

Research Judge (June 10, 2010)

UAMS Emergency Preparedness Team

Member (2003-2015)

Liaison Officer, Backup and Assistant to the Incident Commander (2007-2015)

UAMS Tailored Biobehavioral Interventions Research Center

Center Investigator (2007-2010)

Advisory Committee Member (2007-2009)

UAMS 12th Street Health and Wellness Center

Professional Advisory Board (2013-2015)

William J. Clinton Foundation

Clinton Health Matters Initiative (CHMI) (2013-2015)

CHMI Blueprint Meeting for Central Arkansas (May 30, 2013)

CHMI Environmental Quality and the Built Environment Work Group (2013-2015)

YMCA of Greater Syracuse

Board of Directors (2016)

Healthy Living Task Force (2016)

ADDITIONAL RECRUITMENT AND PUBLIC RELATIONS ACTIVITIES

The Association between Tobacco Use and Lung Cancer. Public service announcement as a televised commercial aired on the Victory Television Network (VTN), February 1, 1997 through April 30, 1997.

Choosing a Career in the Clinical Laboratory Sciences. Allied Health Week interview aired as a radio spot on B-98.5, Little Rock, November 09, 2004.

UAMS Cytotechnology Program Produces Cellular Puzzle Solvers.

UAMS College of Health Professions News, July 5, 2005.

http://www.uams.edu/chrp/news.asp

UAMS Cytotechnology Student Presents Paper at a National Conference.

UAMS College of Health Professions News, April 28, 2006.

http://www.uams.edu/chrp/news.asp

Meet the Regional Directors.

The Voice (The American Society for Cytotechnology), Volume III, Issue 3, May 2006.

Scholarship Honors Memory of Former Cytology Program Director.

UAMS College of Health Professions News, September 5, 2006.

http://www.uams.edu/chrp/news.asp

Advance Extra! Focus on Cytology.

Advance Newsmagazines for Medical Laboratory Professionals, Volume 19, Issue 3, January 29, 2007.

Advance Q & A: Making the Right Choice.

Advance Newsmagazines for Medical Laboratory Professionals, Volume 19, Issue 6, March 12, 2007.

Advance Cover Story: 2007 National Medical Laboratory Professionals Week Laboratorian and Laboratory of the Year Awards.

Advance Newsmagazines for Medical Laboratory Professionals, Volume 19, Issue 8, April 9, 2007.

Advance Extra! Focus on the West South Central Region.

Advance Newsmagazines for Medical Laboratory Professionals, Volume 19, Issue 23, November 5, 2007.

Advance for Medical Laboratory Professionals.

Advance Newsmagazines for Medical Laboratory Professionals, Volume 21, Issue 12, June 15, 2009.

CHRP Honors Donors and Scholarship Recipients.

UAMS College of Health Professions News, December 2, 2009.

http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=9290&zoneid=23

UAMS Helping Establish Lab Sciences Program in Namibia.

UAMS College of Health Professions News, May 4, 2010.

http://www.uamshealth.com/News/Default.aspx?id=5351&sid=1&nid=8788&PageIndex =0

UAMS Opens Fast Track Med Tech Program to Lyon College Students.

UAMS College of Health Professions News, May 27, 2010.

http://www.uamshealth.com/News/Default.aspx?id=5351&sid=1&nid=8815&PageIndex =0

Dean Winters Honored with Title and Scholarship.

UAMS College of Health Professions News, February 15, 2011.

http://www.uamshealth.com/news/?id=5351&sid=1&nid=9030&cid=6

UAMS Professors Lend Expertise to Haiti.

UAMS College of Health Professions News, December 16, 2011.

http://www.uamshealth.com/news/?id=5350&sid=1&nid=9316&cid=5

Simpson to Direct New Office of Global Health.

UAMS College of Health Professions News, February 27, 2012.

http://www.uamshealth.com/news/?id=5351&sid=1&nid=9376&cid=6

CHRP Phonathon Meets Fundraising Goal for Scholarships.

UAMS College of Health Professions News, June 15, 2012.

http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=11395&zoneid=23

UAMS Prepares Haitian Lab Scientist to Run His Own Lab.

UAMS College of Health Professions News, October 2, 2012.

http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=11602&zoneid=23

College Honors Scholarship Recipients, Donors.

UAMS College of Health Professions News, December 10, 2012.

http://www.uams.edu/update/absolutenm/templates/news2003v2.asp?articleid=11766&zoneid=23

Working for the Future: Educating Lab Professionals around the Globe is Essential for a Sustainable Workforce. Critical Values (News for the Entire Laboratory Team), Volume 6,

Issue 2, April 2013.

http://s3.amazonaws.com/ascpcdn/static/ASCPResources/Membership/cv/CV+April+2013+low+res.pdf

College Honors Scholarship Donors, Recipients.

UAMS College of Health Professions News, November 20, 2013.

http://healthprofessions.uams.edu/archived-news-stories/college-honors-scholarship-donors-recipients/

Araoz Honors Memory of Wife with Scholarship in Cytotechnology.

UAMS College of Health Professions News, November 20, 2013.

http://healthprofessions.uams.edu/archived-news-stories/araoz-honors-memory-of-wife-with-scholarship-in-cytotechnology/

College of Health Professions, Pulaski Tech Team Up with Internship Program.

UAMS College of Health Professions News, December 18, 2013.

http://healthprofessions.uams.edu/archived-news-stories/college-of-health-professions-pulaski-tech-team-up-with-internship-program/

Cytologists' Response to Botswana's Appeal for Help 'Astounding'. e-News Brief of the American Society for Clinical Pathology (ASCP), March 24, 2014.

http://www.ascp.org/Newsroom/Cytologists-Response-to-Botswanas-Appeal-for-Help-Astounding.html#NewsroomGrid

Lab Sciences Students Display Research.

UAMS College of Health Professions News, November 14, 2014.

http://healthprofessions.uams.edu/news/2014/11/lab-sciences-students-display-research/

Donald Simpson, Ph.D., M.P.H., Named Dean of the College of Health Professions.

SUNY Upstate Medical University, Upstate News, August 6, 2015.

http://www.upstate.edu/news/article.php?title=8585

College of Education and Health Professions to Honor Alumni

College of Education and Health Professions, News, May 12, 2016.

http://news.uark.edu/articles/34609/college-of-education-and-health-professions-to-honor-alumni

Upstate Medical Nursing Students Get a New Home on Campus

Syracuse.com, September 7, 2016

http://www.syracuse.com/health/index.ssf/2016/09/nursing.html

New Upstate Medical University academic building paves way for health care expansion.

WRVO/NPR News, September 9, 2016.

http://wrvo.org/post/new-upstate-medical-university-academic-building-paves-way-health-care-expansion

LECOM Announces New Masters Degree Program.

Tampa Bay Newswire, May 9, 2019.

https://www.tampabaynewswire.com/2019/05/09/lecom-announces-new-masters-degree-program-77491

LECOM Announces Online Masters in Public Health Program.

SRQ Daily Monday Business Edition, May 13, 2019.

https://www.srqmagazine.com/srq-daily/2019-05-13/10685 LECOM-Announces-Online-Masters-in-Public-Health-Program

MENTORING ACTIVITIES

Exophytic Villoglandular Endocervical Adenocarcinoma Cells in a Post-Partum Pap. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Las Vegas, April 8, 2006.

(Catherine Mattocks – UAMS Cytotechnology Student)

Plasma Cell Myeloma in a 47-year Old White Male. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Antonio, April 28, 2007. (Katherine Barker – UAMS Cytotechnology Student)

FNA Biopsy of the Liver: Metastatic Squamous Cell Carcinoma of the Lung in a 60-year-old Male. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, St. Petersburg, April 18, 2009.

(Michael Franks – UAMS Cytotechnology Student)

A 58-year-old Male with Peritoneal Fluid Positive for Malignant Melanoma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, St. Petersburg, April 18, 2009.

(Einstein Yang – UAMS Cytotechnology Student)

Developing an Emergency Preparedness Plan for the City of Windhoek (Windhoek, Namibia, Africa).

(Leslie Cloar – UAMS MPH Student, Fall Semester 2009 Capstone Project)

Difficulty in Interpreting MMMT in Cytopathology. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Austin, April 10, 2010. (Allison Wingfield – UAMS Cytotechnology Student)

Prevalence of HPV Induced Lesions of the Cervix among Gynecological Clinic Attendees in Namibia: Association of Risk Factors and Cytomorphologic Findings.

(Christo Izaaks – Cape Peninsula University of Technology, MTech Student, Spring 2011 Thesis, Cape Town, South Africa, Africa).

Evaluating a Six-Week Kettlebell Training Program.

(Heather Pittman – University of Arkansas at Little Rock, Masters Student, Spring 2011 Thesis, Little Rock, Arkansas)

A Case of Synovial Sarcoma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Francisco, April 16, 2011. (Meagan Hamby – UAMS Cytotechnology Student)

Metastatic Melanoma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Francisco, April 16, 2011. (Pamela Spencer-Ricks – UAMS Cytotechnology Student)

Primary Carcinoid Tumor of the Lung in a Female Smoker. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, San Francisco, April 16, 2011.

(Maleah Summerville – UAMS Cytotechnology Student; 3rd place overall winner)

Swabbing for Bacteria presented at the Arkansas Commitment Scholars Research Symposium, Little Rock, August 9, 2011.

(Joy Leach – 2011 graduate of the Little Rock Lisa Academy and the UAMS Department of Laboratory Sciences Summer 2011 Research Intern)

Exploring the Role of Doctoral Clinical Laboratory Science Practitioners in Healthcare. (Karen Hunter – Northcentral University, Doctoral Student, Spring 2012 dissertation, Prescott Valley, Arizona)

A True Unknown: Combined Squamous Cell Carcinoma and Neuroendocrine Carcinoma of the Lung. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Seattle, April 14, 2012.

(Lindsey Floyd – UAMS Cytotechnology Student; 2nd place overall winner)

Oh Me Oh Myeloma: Plasma Cell Myeloma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Seattle, April 14, 2012. (**Keri Crowder** – UAMS Cytotechnology Student)

Getting to the Heart of the Matter: Non-Small Cell Lung Carcinoma in a Pericardial Fluid. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Seattle, April 14, 2012.

(Deidra Veasley - UAMS Cytotechnology Student)

The Genesis of Sarcoidosis: Lymph Node FNA. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Scottsdale, April 20, 2013 (Shawana Washington – UAMS Cytotechnology Student)

Making a Run for It: Metastatic Colon Cancer in Lymph Node FNA. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Scottsdale, April 20, 2013

(Kristen Ball – UAMS Cytotechnology Student)

Justification for Anal Screening: Kidney FNA Reveals Metastatic Anal Squamous Cell Carcinoma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Scottsdale, April 20, 2013 (Jazmin Culpepper – UAMS Cytotechnology Student)

It's Rare, It's Scary, It's Medullary Thyroid Carcinoma. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Scottsdale, April 20, 2013 (**Donald Hughes** – UAMS Cytotechnology Student; 1st place overall winner)

What, Where, Who and Why? Large Cell Differentiated Carcinoma in a Cerebral Spinal Fluid. Presented at the American Society for Cytotechnology (ASCT) Annual Conference and Celebration, Scottsdale, April 20, 2013

(Brittany Woodby – UAMS Cytotechnology Student)

Faculty Advisor for the Telluride Summer Patient Safety Camp. (Erin Hall – UAMS M1 student participant in the Institute for Healthcare Improvement (IHI) 10th Anniversary 2014 Summer Camp).

Determination of Reference Ranges for Selected Clinical Laboratory Tests for a Medical Laboratory in Namibia using Pre-tested Data.

(Cornelia De Waal-Miller – Cape Peninsula University of Technology, MTech Student, Fall 2014 Thesis, Cape Town, South Africa, Africa).

Advocating for Safer Sexual Practices in Youth through HIV/AIDS Prevention and Education. (Umair Iqbal – UAMS M4 and MPH student, culminating experience, Spring 2015 Semester).

Diagnostic Results from a Dengue Surveillance Study in Machala, Ecuador (2014-2015). Presented at the Charles R. Ross Memorial Student Research Day, Syracuse, April 8, 2016. (Danielle Safaty – Medical Biotechnology Program, SUNY Upstate Medical University).

Fall Prevention Program Led by an Interprofessional Education Team in an Urban Adult Public Housing Community. Presented at the Charles R. Ross Memorial Student Research Day, Syracuse, April 8, 2016. (**Melanie Melewski** – Doctor of Physical Therapy Program, SUNY Upstate Medical University).

Self-reported Well-being and Incomplete Pregnancies in von Hippel Lindau disease. Presented at the Annual LECOM Interprofessional Research Day, Bradenton, April 20, 2017. (**Bo Park** and **Wes Budd** – OMS-1 College of Medicine Students, 3rd Place Overall Winner, Lake Erie College of Medicine – Faculty Mentor).

Mental Health and Wellness. Presented at the LECOM Bradenton Interprofessional Research Day 2018, Bradenton, April 19, 2018. (Amy Lowther and Radhika Sharma – OMS-2 College of Medicine Students, Lake Erie College of Medicine – Faculty Mentor).

Knowledge, Practice, and Behavioral Outcomes from an Enduring Continuing Medical Education Activity. (Celina Makowski – Capella University, Doctoral Student, Fall 2018 doctoral dissertation, Minneapolis, Minnesota – Faculty Mentor and Dissertation Chair).

Community Health Event Impact on Blood Pressure and Cholesterol Screening Rates in a Low-Income Community. (Fayshonda Cooks – Capella University, Doctoral Student, Fall 2018 doctoral capstone, Minneapolis, Minnesota – Faculty Mentor and Dissertation Chair).

The Relationship between Adults' Parental Status, Caregiving System, Trust, and Risk Perception. (Adam Abrams – Capella University Doctoral Student, Fall 2018 doctoral capstone, Minneapolis, Minnesota – Faculty Committee Member).

Does Increased Risk Perception of Lyme Disease in High Incident Communities in Virginia Result in Increased Use of Preventative Measures Regarding Tick Exposure? (Jennifer Butler – Capella University Doctoral Student, Fall 2018 doctoral dissertation, Minneapolis, Minnesota – Faculty Committee Member).

United States Public Health Service Excellence in Public Health Award. This award was established to recognize medical students' contribution to public health. (Amy Lowther, OMS-3 College of Medicine Student, Lake Erie College of Medicine – Faculty Mentor).

Antecedents and Contributors to Organizational Performance: The Role of Employee Engagement. (**Kimberly Steide** – Capella University Doctoral Student, Spring 2019 doctoral dissertation, Minneapolis, Minnesota – Faculty Committee Member).

Rates of Postpartum Glucose Testing among Native American Mothers with Gestational Diabetes Mellitus. (Chelsea Kettering – Capella University Doctoral Student, Summer 2019 doctoral dissertation, Minneapolis, Minnesota – Faculty Mentor and Dissertation Chair).

PROJECT CONSULTATION AND SCIENTIFIC REVIEW

Health Services:

Green JW, Holland CA, Robbins JM, Lowe BA, Higginbotham PL, Simpson DD, Shaw JL. Reducing medication errors within a specialty population: Pediatric inpatients. Arkansas Children's Hospital Quality Management and Medical Staff Services (March-June 2000). Simpson DD, Shaw JL, Smith LN, Bushmiaer M. Insurance coverage of students in the Little Rock School District: Efforts to assess level of insurance coverage and parental interest in enrollment opportunities. Little Rock School District (September-December 2000).

Fitzgerald JA, Shaw JL, Parker JG, Simpson DD. Development of an adolescent eating disorder database. Arkansas Children's Hospital Adolescent Center (May-August 2000).

Aitken ME, Gillaspy SR, Simpson DD, Shaw JL, Flick EL. Development of an injury surveillance database by mechanism and manner. Arkansas Children's Hospital Center for Health Promotion and Wellness (August 1999-December 2001).

Robbins JM, Green JW, Tilford JM, Aitken ME, Shaw JL, Simpson DD. Practice variation in the management of minor pediatric head injury. Child Health Accountability Initiative (September 2001-December 2002).

Tilford JM, Green JW, Killingsworth JB, Shaw JL, **Simpson DD**, Robbins JM. Economic evaluation of intensive care services for pediatric traumatic brain injury patients. Emergency Medical Services for Children (October 2000-December 2002).

Robbins JM, Cleves MA, Collins HB, Hobbs CA, Smith LN, Passmore BL, Simpson DD, Shaw JL. Preventive health behaviors among reproductive-aged women: Assessment of folic acid consumption and a physician advice intervention. March of Dimes Foundation/Arkansas Center for Birth Defects Research and Prevention/Centers for Disease Control and Prevention (August 2001-August 2002).

Tilford JM, Robbins JM, Killingsworth JB, Bonds CF, Passmore BL, Smith LN, Shaw JL, Simpson DD. Improving estimates of caregiver time costs and family burden associated

with birth defects. Arkansas Center for Birth Defects Research and Prevention (April 2000-August 2002).

Robbins JM, Higginbotham PL, Shaw JL, Simpson DD. Neonatal Intensive Care Units Pain Management Improvement Project. Child Health Accountability Initiative (September 2002-December 2002).

Simpson DD, Crippen D, Im L, Burnett A. Developing measures of quality for breast and cervical cancer control in Arkansas. Arkansas Department of Health and Human Services/BreastCare (2004-2015).

Capacity Development

Simpson DD, Winters RH, Hunter KK, Laskofski L, Esterhuyse J, Sawadogo S, Jafta C, Olivier N, Tjivikua T. Creating collaborative partnerships to develop and support internationally recognized programs in biomedical sciences and environment health. Polytechnic of Namibia/Cape Peninsula University of Technology/American International Health Alliance/Centers for Disease Control and Prevention (August 2007-Present).

Simpson DD, Hunter KK, Laskofski L, Esterhuyse J, Capati J, Olivier N, Tjivikua T, Angula T, Dodds L. Developing mechanisms for experiential learning between industry and universities of science and technology. Polytechnic of Namibia/Cape Peninsula University of Technology/American International Health Alliance (January 2009-Present).

Simpson DD, Esterhuyse J, Olivier N, Tjivikua T, De Waal Miller C, Engelbrecht F, Van Der Colf E, Izaaks C, Nowaseb V, Khan S. Clogging the brain drain: triangulating partnerships to support the pursuit of graduate education by Namibian faculty. Polytechnic of Namibia/Cape Peninsula University of Technology (August 2009-Present).

Simpson DD, Lorsbach RB, Castle SH, Esterhuyse J, Sawadogo S, Moyo S. Seeking international program accreditation for PoN and CPUT programs. Polytechnic of Namibia/Cape Peninsula University of Technology/Centers for Disease Control and Prevention (January 2010-Present).

Simpson DD, Lorsbach RB, Castle SH, Sawadogo S. Developing international testing sites for ASCP Board-of-Certification-eligible graduates in sub-Saharan Africa. Polytechnic of Namibia/Cape Peninsula University of Technology/Centers for Disease Control and Prevention (July 2011-Present).

Simpson DD, Lorsbach RB, Raymonville M, Mukherjee JS, Marsh R, Smith CM, Hunter KK. Creating a national cervix cancer screening program for the Republic of Haiti. Partner's in Health/Zanmi Lasante/College of American Pathologists (October 2011-Present).

Simpson DD, Mays JA, Fitzpatrick E, Lorsbach RB, Liggin R, Bean A, Heard JK. Developing an internationally recognized model for practicing global health. Clinton School of Public Service/Partner's in Health (November 2012-Present).

Simpson DD, Mays JA, Heard JK, Liggin R, McGehee RE. Appointing faculty; seeking accreditation; and developing a Graduate Certificate in Global Health. UAMS Graduate School/Arkansas Department of Higher Education (November 2012-Present).

Simpson DD, Sun XR, Smith CA. Reducing mortality associated with cervix cancer among women in China (August 2014-Present).

Simpson DD, Sun XR, Smith CA. Developing an internationally recognized training program for gynecological cytopathology in Wuhan, China (November 2014-Present).

Economic Development

Simpson DD, Honorable Mark Martin (Secretary of State, Arkansas), Honorable Joseph Woods (Deputy Secretary of State, Arkansas), Denise Thomas (Director, World Trade Center, Arkansas), Jason Shivers (Director, Aristotle Films and Communication), Sherman Banks (President Emeritus, Sister Cities International), Prince Kwame Kludjeson, Honorable Helen Adjoa Ntoso (Volta Regional Minister), H.E. John Dramani Mahama (President of the Republic of Ghana). Creating opportunities for economic, educational and health systems delivery development between the state of Arkansas and Volta Region of Ghana.

Simpson DD, Amberg D, Robinson D, Laraque-Arena D. Establishing a Clinical Research Associate (CRA) training and certification program for physician refugees in Central New York. The CenterState Corporation for Economic Opportunity and SUNY Upstate Medical University. (April 2016-2017).

Biotechnology

Schulte B, Simpson DD, Satkowski T, Zharov VP, Rexha G, Biris A. Collaborating to create an interprofessional course in nanoscience with subsequent student internships. Pulaski Technical College/the University of Arkansas at Little Rock (March 2010-April 2012).

Simpson DD, Abraham L, Wiscovitch R, Cauthron A, Contorno J, Kaiser B, Erickson K. Developing a reference laboratory that tests, verifies, and validates Costa Rican products for a U.S. market. Falcon Management Group/Biotechnology Developers/BioDis (May 2012-2015).

Simpson DD, Hunter KK, Smith CM, Threet J, Abraham L, McCuin M. Expanding DNA analysis beyond paternity and forensic testing, to include molecular diagnostics and genetic assays. Arkansas Genomics (June 2012-2015).

Simpson DD, McCuin M, Smith CM, Hunter KK. Utilizing a patient-family-centered-care model to incorporate educational materials into patient laboratory results reporting, and the impact on health literacy. Pathagility (June 2012-2015).

Simpson DD, Atkinson TA, Gordon J, Sabin W, Engelbrecht D, Honiball R. 3-D Printing and Computer Controlled Tooling to Create Prosthetics and for Constructing Bone and

Joint Replacements. Arkansas Science and Technology Authority/Custom Med/Arkansas Regional Innovation Hub (February 2012-2015).

Donald D. Simpson, Ph.D., M.P.H., CT(ASCP)CM

Leadership Statement

"There's nothing more demoralizing than a leader who can't clearly articulate why we're doing what we're doing."

James Kouzes and Barry Posner

As a leader, I have the primary responsibility of displaying and reflecting the unique strengths, culture, values, beliefs and direction of an organization. To implement my vision and lead effectively, I must first align myself with an organization that values my strengths and leadership skills associated with entrepreneurship, innovation and collaboration. I believe in clearly setting organization direction and purpose – and demonstrating it to others through my actions.

It is my goal to inspire loyalty and caring through the involvement of all team members, and to help them believe that they are part of something bigger than themselves and their daily work.

I am a transformational leader and strive to develop a culture of trust and innovation within an organization. My leadership style is about bringing excitement to the workplace. My work is about creating a palpable sense of buy-in from all team members that transcends organizational boundaries and permeates the communities we seek to serve.

I look for ways to inspire enthusiasm, belief, caring and commitment among team members and take responsibility for why courses of action are followed, people are hired, markets are selected, and products are developed. I challenge people to outdo themselves, to stretch and reach, and to be intimately involved with the organization.

I think my leadership vision is powerful because people believe in it. They get behind it. They support it. It is not just a statement to hang on a wall, or an academic exercise in written communication. It has power because it is worthy of living every single day, and not just something to cling to for comfort in the shadow of an approaching accreditation visit, or reference when constructing a strategic plan.

As a leader, I define myself as a "coach". One who not only instructs or directs, but also as a device used to transport people, the most important organizational resource, from where they are to where they need to be. As a leader, I am able to articulate what I do; why I do it; and whom I am doing it with — rather than for.