

# **Julie Hall-Barrow, EdD**

Clinical Instructor, College of Nursing and Public Health  
Program Administrator, Center for Distance Health

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Little Rock, Arkansas 72205  
(501) 686-8512

## **I. Personal Data**

Date of Birth: December 8, 1970  
Birthplace: Martinsville, Virginia  
Citizenship: United States  
Children: Peyton L. Barrow, Parker H. Barrow  
Spouse: Charles H. Barrow  
Address: 3858 Liberty Cove, Benton, AR 72015

## **II. Education**

<u>Year</u>	<u>Degree</u>	<u>Concentration Area</u>	<u>Institution</u>
2004	Educational Doctorate	HIED, Administration	University of Arkansas, LR Little Rock, Arkansas 72204
1994	Masters of Science	Kinesiology	University of North Texas Denton, Texas 76201
1992	Bachelors of Science	Physical & Health Education	Longwood College Farmville, Virginia 23901

## **III. Academic Appointments/Work Experience**

**07/07-Present Division Director, UAMS Center for Distance Health**  
Provide administrative oversight on all educational activities offered through the Center of Distance Health. Oversee pediatric telemedicine services between Arkansas Children's Hospital and the University of Arkansas for Medical Sciences. Instrumental in the development, implementation and evaluation strategies for new statewide telemedicine programs through strategic application of technology and telecommunications.

**7/99 – 06/07 Director of Education, UAMS Rural Hospital Program-**  
Oversee all educational offerings for health professionals, public and secondary programs offered by the Rural Hospital Program. Make application for continuing medical, nursing and pharmacy education. Direct all telehealth offerings that are coordinated by the Rural Hospital Program Office for other departments and colleges. Provide oversight for online continuing education program for health professionals.

7/02 –06/07 **Associate Director, Program Development, UAMS Rural Hospital Program**– Provide oversight to the interactive video educational program offered to over 40 affiliated rural hospitals, clinics and educational sites located across Arkansas. Provide overall planning for the Rural Hospital Program activities and educational offerings. Administer the South Arkansas Integrated Telehealth Oncology Program. Meet with physicians, administrators and directors (both internally and externally) to assess needs for telemedicine or telehealth programming. Provide and direct assistance from the Rural Hospital Program staff to establish telemedicine clinics across the state.

7/01 – Present **Assistant Professor, College of Public Health – Health Policy and Management**– Provide lectures and educational experiences in the fields of distance education, telemedicine, community outreach, wellness and health programming.

4/97 – Present **Clinical Instructor, College of Nursing** - Provide lectures in health promotion and wellness, exercise instruction and telehealth.

4/97- 7/02 **Director of Health Promotion and Wellness, College of Nursing** – Direct a state-wide employee health and wellness program to companies and organizations. Provide oversight to all aspects of the program including: budget, marketing, sales, program implementation, research projects, student training, health assessments and screenings. Direct staff and research assistants in daily tasks. Provide assistance to corporate leaders in employee health related decisions.

6/94-4/97 **Director of Health Works** – Direct and manage all aspects of Health Works. Including a 5-component chronic disease management program, fitness facility for chronic disease program, public health education, employee wellness program for hospital employees and outside corporate contracts, direct personnel and provide oversight for newly implemented activities.

8/92-5/94 **Teaching Fellow** – Teach undergraduate courses in the kinesiology department.

#### **IV. Memberships**

Wellness Councils of America  
UAMS Women’s Health Advisory Board  
Alumni Association, University of North Texas  
Alumni Association, Longwood College  
Wellness Council of North Carolina, Advisory Board Member

#### **V. Professional Activities**

2009 – Present Secretary, American Telemedicine Association; Pediatric Special Interest Group  
2009 4<sup>th</sup> Annual Pediatric Telehealth Colloquium Planning Committee  
2008 3<sup>rd</sup> Annual Pediatric Telehealth Colloquium Planning Committee  
2003-Present Get Healthy UAMS Committee  
2003-Present UAMS Smoking Ban Evaluation Committee

1999 -Present American Heart Association Member – Little Rock – AR  
 Governance Committee  
 2002-2007 Public Health Awareness Committee  
 1999-2000 Arkansas Governor’s Council Physical Fitness and Sport  
 2000 Mini-Medical School Planning Committee  
 1999-2002 UAMS Women’s Health Committee  
 1999-2000 Arkansas Association of Worksite Health Promotion  
 1994-1997 American Heart Association Member-Eden, North Carolina

**VI. Consultations**

2003 - 2004	Howard Memorial Hospital - Wellness Center Nashville, Arkansas
2001	White River Medical Center-Employee Health Batesville, Arkansas
2000-2003	Frye Regional Medical Center-Corporate Health Hickory, North Carolina
1999-2007	UAMS Delta Area Health Education Center- Wellness and Health Promotion Helena, Arkansas
1999-2000	Catherine’s House-Wellness Initiatives Little Rock, Arkansas
1998-2003	City of North Little Rock-Corporate and Employee Health North Little Rock, Arkansas
1997-Present	University of Arkansas at Little Rock-Wellness Little Rock, Arkansas
1997-2002	Central Arkansas Veterans’ Healthcare System- Employee Health Little Rock, Arkansas
1995	Alexander Hospital Alexander, North Carolina

**VII. Honors and Awards**

2007	American Telemedicine Association – Poster Award Nashville, TN
2001	Honorable Mention-Governor’s Council Worksite Award CAVHS-Little Rock, Arkansas

1997	Wellness Councils of America-Gold Award Eden, North Carolina
1997	Governor's Award for Worksite Wellness Eden, North Carolina
1996	Governor's Award for Worksite Wellness Eden, North Carolina
1995	Governor's Award for Worksite Wellness Eden, North Carolina
1994	Health, Physical Education and Recreation Honor Society Farmville, Virginia

## VII. Publications

Balanurugan, A., Hall-Barrow, J., Blevins, M.A., Brech, D., Phillips, M., Bittle, K., Holley, E., (2009). A Pilot Study of Diabetes Education via Telemedicine in a Rural Underserved Community: Opportunities and Challenges. A Continuous Quality Improvement Process. The Diabetes Educator, 35 (1).

Burke, B., Bynum, A., Hall-Barrow, J., Ott, R., Albright, M. (2008). Rural School-Based Telehealth: How to Make It Happen. Clinical Pediatrics, 47 (9), 926-929.

Coleman, A., Hall-Barrow, J.C., Coon, S., Stewart, C.B. (2003). Facilitating Exercise Adherence for Patients with Multiple Myeloma. Clinical Journal of Oncology Nursing, 7 (5), 529-534, 540.

Decker, C., Hall-Barrow, J.C., Brown, N.D., & Watson, E. (1998). Preliminary Results of an Enhanced Employee Health and Wellness Program: A Collaborative Effort Between a Veteran's and University Hospital. *American Dietetics Journal*, October 98 supplement.

González-Espada, W. J., Hall-Barrow, J., Hall, R. W., Burke, B. L., and Smith, C. E. (2008) Peds PLACE: Quality continuing medical education in Arkansas. *Journal of the Arkansas Medical Society*, 105 (9), 211-213.

González-Espada, W. J., Hall-Barrow, J., Hall, R. W., Burke, B. L., and Smith, C. E. (2009) Achieving Success Connecting Academic and Practicing Clinicians Through Telemedicine. *Pediatrics*, 123(3), e484-e491.

- Hodges, L., Satkowsi Harper, T., Hall-Barrow, J., & Tatom, I. (2004). Reducing Overall Healthcare Costs for a City Municipality. *American Association of Occupational Health Nurses, Inc.*, 52 (6): 247-53.
- Hodges, L.C., Brown, N.D., & Hall-Barrow, J.C. (1999). Employee Health and Wellness: University of Arkansas for Medical Sciences. *AACN (conference proceedings)*
- Hall-Barrow, J., Hall, R.W. & Burke, B.L. (2009). Telemedicine and neonatal regionalization of care – Ensuring that the right baby gets to the right nursery. *Pediatric Annals*, 38(10), 557-561.
- Hall-Barrow, J., Hodges, L.C., & Brown, P. (2001). A collaborative model for employee health and nursing education. Successful program. *American Association of Occupational Health Nurses Journal*, 49(9), 429-436.
- Hall-Barrow, J.C. (1998). Worksite Health Promotion: A New Laboratory for Faculty and Students. *American Journal of Health Promotion*, 12(6), 419-420.
- Hodges, L.C., Hall-Barrow, J.C., & Satkowski, T.C. (1998). Chronic disease management offers new career opportunities. *Medsurg Nursing*, 7(4), 228-234.
- Hall-Barrow, J. C. (1999). Gaining management support for worksite wellness. *Carolina Healthcare Marketing*.
- Hodges, L. C., Brown, N. D., & Hall-Barrow, J. C. (1999). Employee health and wellness: UAMS College of Nursing, "Hallmarks of Scholarly Practice." *AACN Publication*. Washington, D. C.
- West, D., Adams, B., O'Sullivan, P., Hall-Barrow, J. & Hine, R.J. (2004). Developing a diabetes review course for rural health professionals using Videoconferencing. *The Diabetes Educator*, 30(2), 210-221.

## **IX. Grants and Contracts**

“AR SAVES (Stroke Assistance through Virtual Emergency Support”  
Project Director  
Agency: Arkansas Department of Human Services  
Amount: \$6,200,000  
Period: July 1, 2008 – June 30, 2009

“AR SAVES (Stroke Assistance through Virtual Emergency Support)”

Project Director

Agency: Arkansas Department of Human Services

Amount: \$6,200,000

Period: July 1, 200 – June 30, 2010

“Telehealth for Kids in Delta Schools”

Co- Investigator

Agency: Office for the Advancement of Telehealth

Amount: \$750,000

Period: October 1, 2006 – September 30, 2009

“Telehealth Diabetes Self-Management Education”

Principal Investigator

Agency: Department of Health and Human Services – AR

Amount: \$25,000

Period: March 1, 2006 – November 30, 2006

“Increasing Awareness of the Harmful Effects of Smokeless Tobacco on Adolescents and Teens: Health Education for Students and Health Professionals”

Principal Investigator

Agency: Arkansas Cancer Coalition, Little Rock, AR.

Amount: \$6,134

Period: December 15, 2002 – June 30, 2003.

“Exercise for Patients with Multiple Myeloma”

Co-investigator

Agencies: The Medical Research Endowment, University of Arkansas for Medical Sciences, Little Rock, AR, Oncology Nursing Foundation Research Grant, The Earl Knudsen Charitable Foundation, Pittsburgh, PA

Amount: \$27,500

Period: January 1, 1999 – May 31, 2003.

“Aerobic and Strength-Building Exercise Before and During High Dose Chemotherapy and Autologous Peripheral Stem Cell Transplantation for Patients with Multiple Myeloma”.

Co-Investigator:

Agency: UAMS Medical Research Endowment Fund.

Amount: \$14,972

Period: January 1, 1999 – May 31, 2001

Data Analysis for Two Breast Cancer Projects.

Co-Investigator

Agency: UAMS College of Nursing Intramural Grant

Amount: \$5,000

Period: January 1, 1999 – May 31, 2001

Chronic Disease Management Center – project development  
Co-Investigator, Morehead Memorial Hospital  
Agency: Duke Endowment  
Amount: \$300,000  
Period: 1996-1997

Rockingham County HIV/AIDS Coalition  
Primary Investigator  
Agency: Miller Brewing Company  
Amount: \$5,000  
Period: January 1, 1996 – December 31, 1996

## **X. Presentations**

- CHEST 2009. “Non-tele-ICU Telemedicine”. October 31 – November 05, 2009, San Diego, California.
- 3<sup>rd</sup> Annual Pediatric Telehealth Colloquium. “ONE Team”. September 14 – 15, 2008, Tampa, Florida.
- Applications of Telehealth in Rural Areas: Tele-seminar hosted by the Georgia Health Policy Institute. “UAMS Center for Distance Health”. August 13, 2008.
- González-Espada WJ, Hall-Barrow J, Burke BL, Hall RW. Continuing Professional Development and Translational Research: Peds PLACE. Poster presented at the 2008 Symposium on Emerging Strategies for Bridging Basic and Clinical Sciences, June 13-15, University of South Dakota, Vermillion, SD.
- Arkansas Users of Telecommunications & Information Systems Annual Conference: Regionalization of Neonatal Care in Arkansas. June 11-13, 2008, Hot Springs, Arkansas.
- Arkansas Distance Learning Association: In a League of Our Own, 2007 Distance Learning Conference. “Telehealth KIDS”. September 25-27, 2007, Hot Springs, Arkansas.
- Health Tech: The Future of Women’s and Children’s Services. “Telemedicine as a Strategic Enabler of OB Programs”. September 19-20, 2007, San Francisco, California.
- 1<sup>st</sup> Annual American Telemedicine Association Mid-Year Meeting. “ANGELS in Russia”. September 16-18, 2007, Las Vegas, Nevada.
- AUTIS 2007 Annual Conference. “Panel Discussion: Arkansas Telehealth Oversight and Management”. June 4-7, 2007, Hot Springs, Arkansas.
- 2007 American Telemedicine Association Annual Meeting. “Center for Distance Health: Toward A Statewide Telehealth Network”. Curtis Lowery, MD, Tina Benton, BSN, RN, Deanna Jackson-Moore, LCSW, Julie Hall-Barrow, EdD, Ann Bynum, EdD, Michael Manley, RNP. May 13-15, 2007, Nashville, Tennessee.
- 2007 American Telemedicine Association Annual Meeting. “Improving Self-Management of Diabetes: Telemedicine Pilot Results in Rural Arkansas”. May 13-15, 2007, Nashville, Tennessee.
- Arkansas Nurses Association 93<sup>rd</sup> Annual Conference. “Nurses Attitudes about Continuing Education”. October 11 – 13, 2006, Hot Springs, Arkansas.
- Arkansas Nurses Association 93<sup>rd</sup> Annual Conference. “ANGEL Eye”. October 11 – 13, 2006, Hot Springs, Arkansas.
- 2006 American Telemedicine Association Annual Meeting. “Rural Telemedicine: ANGELS Outreach and Education”. Julie C. Hall-Barrow, EdD, Michael O. Manley, NP. May 7-9, 2006. San Diego, California.
- 27<sup>th</sup> Annual Conference on Patient Education. “Bridging the Great Divide: Telemedicine”. November 17-20, 2005, Orlando, Florida.
- Ozark Health Medical Center: Strategic Planning Session. “National Trends for Rural Hospitals”. November 4, 2005, Heber Springs, Arkansas.



- Third Annual Conference on Nutrition and Physical Activity. “Model Approach to Worksite Wellness: Get Healthy UAMS”. August 4-5, 2005, Hot Springs, Arkansas.
- 26<sup>th</sup> Annual Conference on Patient Education. “Developing a Diabetes Review Course for Rural Health Professionals Using Interactive Video”. November 11-14, 2004, San Francisco, California.
- Healthy Healthcare – Arkansas Hospital Association – 74<sup>th</sup> Annual Meeting. “Telehealth Options in Arkansas”. October 6-8, 2004, Little Rock, Arkansas.
- AUTIS 21<sup>st</sup> Annual Conference. “Continuing Education for Nurses through Technology”. June 9-11, 2004, Hot Springs, Arkansas.
- Volgograd Family Practice Conference – AIHA. “Developing Healthy Communities”, March 17-18, 2004, Volgograd, Russia.
- Health Education Conference – Arkansas Society for Public Health Education. “Worksite Wellness: Improving the Hospital’s Bottom Line”, March 5, 2004, Little Rock, Arkansas.
- 30<sup>th</sup> Annual National Conference on Professional Nursing Education and Development – Continuing Competence: Where Education and Practice Meet. Poster – “Streaming to the Masses: On-line continuing education for nurses”, November 6-9, 2003, Kansas City, Missouri.
- Arkansas Primary Care Association Annual Conference. “Exercise Prescription: Powerful Medicine”, June 7, 2003, North Little Rock, Arkansas.
- Rural Economic Development Seminar. “Interactive Video: Community Impact”, March 13, 2003, Stuttgart, Arkansas.
- Exercise Prescription: Powerful Medicine, Arkansas Society of Public Health Educators, March 6, 2003. Arkansas Primary Care Conference, Little Rock, May 7, 2003, Delta Area Health Education Center Anniversary Symposium, July 1, 2003.
- 24<sup>th</sup> Annual Conference on Patient Education, American Academy of Family Physicians, Poster – “On-line Health Education: Streaming to the masses”, November 21-24, 2002, Fort Lauderdale, Florida.
- Cholesterol and Heart Disease, Pfizer Pharmaceuticals, North Little Rock, AR, June 11, 2002.
- “Well-Connected: Telecommunications Linkage with Rural Hospitals”, National Area Health Education Centers Conference, September 2001, Little Rock, AR.
- 22<sup>nd</sup> Annual Conference on Patient Education, American Academy of Family Physicians, “Well-Connected: Telecommunications Linkage with Rural Hospitals”, November 2000, Albuquerque, New Mexico.
- Exercise therapy before and during high-dose chemotherapy and autologous peripheral stem cell transplantation for patients with multiple myeloma, American Society of Preventive Oncology Bethesda, MD, March 5, 2000.
- Chemotherapy and Peripheral Blood Stem Cell Transplant. 11<sup>th</sup> International Conference on Cancer Nursing, Oslo, Norway, August 3, 2000.
- Adolescent Weight Loss, Children’s Health Assessment Continuing Education, Little Rock, AR, October 1997; March 1998

- Chronic Disease Management: A Role for the Nurse Practitioner. Key Aspects of Preventing and Managing Chronic Illness, Center for Research on Chronic Illness – University of North Carolina – Chapel Hill, NC, April, 1999
- Customer Satisfaction and Conflict Management, Keynote Speaker, Arkansas Nursing Assistants' Workshop, Ft. Smith, AR, November 1997; Fort Smith, AR, June 1998
- Exercise Prescription for the Family Nurse Practitioner, UAMS, Little Rock, AR, October 1997
- Carolina Hospital Marketing Society, Wellness for the Millennium, "Gaining Senior Management Support", November 1999, Asheville, North Carolina.
- 21<sup>st</sup> Annual Conference on Patient Education, America Academy of Family Physicians, "Technology: Integrating Wellness and Health Promotion for Rural Arkansas", November 1999, Austin, Texas.
- Key Aspects of Preventing and Managing Chronic Illness, Center for Research on Chronic Illness, University of North Carolina at Chapel Hill, "Chronic Disease Management: A Role for the Nurse Practitioner", April, 1999, Chapel Hill, North Carolina.
- Quest for Quality '98, Mayo Clinic Continuing Nursing Education. "Worksite Health Promotion: A New Laboratory for Faculty and Students", September 1998, Rochester, Minnesota.
- Art and Science of Health Promotion Conference, American Journal of Health Promotion. Poster Presentation: "YOUiversal Wellness, A new laboratory for faculty and students", March 1998, Monterey, California.
- Wellness 1988: A conference on campus health & wellness issues for the Twenty-First century, University of South Carolina Continuing Education. "Worksite Health Promotion: A New Laboratory for Faculty and Students. Myrtle Beach, South Carolina; March, 1998.
- UAMS, Sixth Annual Case Management Conference. Case Management: Competency and Accountability, "Powerful Packaging: Marketing Case Management", February 1998; Little Rock, Arkansas.
- AHEC Winter Symposium for Nursing and PTA students, "Seeing Things from Your Patient's Perspective", January, 1998, Poteau, Oklahoma.
- Arkansas Nursing Assistants Workshop, Key Note Speaker - "Customer Satisfaction and Conflict Management", November, 1997; June 1998; Fort Smith, Arkansas.
- Children's Health Assessment Continuing Education, Little Rock, Arkansas, "Adolescent Weight Loss", October, 1997; March, 1998.
- UAMS, Guest Lecturer, "Exercise Prescription for the Family Nurse Practitioner", October, 1997.
- Mississippi County Personnel Meeting, "Workplace Wellness", October, 1997.
- UAMS- KIDS Camp, Fitness Training and Exercise, July, 1997.
- Quorum Trustee Tri-State Meeting, February 1997- "Wellness and Health Promotion for Industry".
- Morehead Memorial Hospital, January 1997- "Pulmonary Rehabilitation: Breathing Easier".

- Morehead Memorial Hospital, November 1996- “Diabetes and Management”.
- Wellness Council of North Carolina, September 1996- “Incentives for Wellness Programming”.
- Mohawk Industries, September 1996- “Stress in the Workplace: How to effectively manage stress”.
- Rockingham County Personnel Meeting, September 1996- “Business and Industry-Cost savings through wellness programming”.
- Wellness Council of North Carolina, June 1996- “Wellness and Health Promotion Program Ideas”.
- North Carolina Society Division of Volunteer Services, March 1996- “Wellness Strategies to Reach Peak Performance in the Workplace”
- Morehead Memorial Hospital, May 1995- “Peak Performance in the Workplace”.