RANDAL D. DAVIS, MBA Curriculum Vitae

OFFICE

College of Health Professions Medical University of South Carolina 77 President Street, Room 322 MSC 700 Charleston, SC 29425-7000 Phone: 843-792-9789 Fax: 843-792-1358 Email: davisra@musc.edu Website: musc.edu/chp

CERTIFICATIONS

2009 – Present Biomedical Investigators & Key Personnel for Human Subjects Research, CITI: Collaborative Institutional Training Initiative, University of Miami

2016 - Present Good Clinical Practice, CITI: Collaborative Institutional Training Initiative, University of Miami

EDUCATION

College of Charleston, Charleston, SC	BA	August 1997	Biology
College of Charleston, Charleston, SC	BA	August 1997	Theatre Production
University of South Carolina Darla Moore School of Business	Graduate Certificate	December 2015	Business Analytics
University of South Carolina Darla Moore School of Business	MBA	May 2016	Business

ELECTED OFFICE

1998 – 1999 Board Member, Charleston County Constituent School Board, District 23

ACADEMIC APPOINTMENT

ADEMIC ALL		
2019 - Present	Research Associate Faculty	
	Department of Health Studies	
	College of Health Professions	
	Medical University of South Carolina, Charleston, SC	

PROFESSIONAL POSITIONS

2020 - Present	Associate Lead, National Coordinating Center for the NIH MR3 Network
2019 - Present	Director, Strategic Research Initiatives, College of Health Professions, Medical University of South Carolina, Charleston, South Carolina
2018 - 2019	Consultant, Research Enterprise Solutions, Huron Consulting Group, Chicago, Illinois
2016 - 2017	Director of Grants Development, Office of Research Development, Medical University of South Carolina, Charleston, South Carolina
2007 - 2017	Project Director, South Carolina Clinical & Translational Research (SCTR) Institute, Medical University of South Carolina, Charleston, South Carolina
2006 - 2009	Grants Administrator, Office of Research Development, Medical University of South Carolina
2004 - 2006	Director of Contracts & Services, City of Charleston, Charleston, South Carolina

2003 - 2004	Senior Buyer, Department of Budget, Finance & Revenue Collections, City of Charleston, Charleston, South Carolina
2000 - 2003	Finance & Grants Administrator, Executive Department, Mayor's Office of Cultural Affairs, City of Charleston, Charleston, South Carolina
1999 – 2000	Program & Operations Associate and Executive Assistant to the President, Peace Center for the Performing Arts, Greenville, South Carolina
1997 – 1999	City Box Office Manager, Department of Special Facilities, City of Charleston, Charleston, South Carolina
1993 – 1997	Director of Patron Services, Charleston Stage Company at the Historic Dock Street Theatre, Charleston, South Carolina

OTHER PROFESSIONAL EXPERIENCE

2005 – 2006	Administrator, City of Charleston Arts Facilities Assessment and Master Plan Task Force, Office of the Mayor, City of Charleston (lead to replacement of the Gaillard Auditorium and rehabilitation of Memminger Auditorium and the historic Dock Street Theatre)
2003	Site Project Manager, National Dream Lab Project, a joint venture of American Honda, National Young Audiences, and City of Charleston Office of the Mayor
2002	Site Logistics Manager, Congressional Black Caucus Joint Listening Session for the Health and Environmental Braintrusts, and National Environmental Policy Commission
2002	Site Logistics Manager, International Caribbean Realities Exposition, a joint venture of the Organization of American States, World Trade Center Association, Museum of the Americas, Bahamas Antiquities Corporation, and City of Charleston Office of the Mayor
2000 - 2003	Administrator, Lowcountry Quarterly Arts Grants Program, a joint venture of the South Carolina Arts Commission, City of Charleston, and City of North Charleston; partially funded by the National Endowment of the Arts
2000	Site Logistics Manager, International Making Cities Livable Conference, Charleston, South Carolina
1995 – 1997	Theatre House Manager, Piccolo Spoleto Festival, Executive Department, Mayor's Office of Cultural Affairs, City of Charleston, Charleston, South Carolina
1994 - 1998	Co-Editor, Arts in Charleston column, The News & Courier, Charleston, South Carolina

MEMBERSHIP IN PROFESSIONAL SCIENTIFIC SOCIETIES

American Evaluation Association (AEA)
National Organization of Research Development Professionals (NORDP)
Association of Clinical Research Training (ACRT)
Society of Research Administrators (SRA) International
Founding Member, Travel Council, Charleston Area Convention & Visitors Bureau

NATIONAL ADVISORY BOARDS, ACTIVITIES, AND COMMITTEES

2020 - Present	Associate Lead, National Institutes of Health MR3 National Coordinating Center
2009 - 2012	Member, National Institutes of Health CTSA Pilot Projects Working Group
2009 - 2017	Member, National Institutes of Health CTSA Key Function Committee for Administration (<i>national planning committee member in 2011-2014</i>)
2009 - 2017	Member, National Institutes of Health CTSA Key Function Committee for Communications
2009 - 2017	Member, National Institutes of Health CTSA Key Function Committee for Evaluation
2009 - 2017	Member, National Institutes of Health CTSA Key Function Committee for Education & Training
2003	Planning Committee Member for Logistics, Math Trail Activities at the Annual Conference, National Council of Teachers of Math

2001 – 2003 Inaugural Member, Creative Communities Network, National Endowment for the Arts and U.S. Department of Housing and Urban Development *(joint venture)*

LOCAL AND REGIONAL ADVISORY BOARDS, ACTIVITIES, AND COMMITTEES

2005 – 2007 Member, Process and Service Improvement Committee, City of Charleston
2003 – 2006 Member, Capital Projects Review Committee, City of Charleston
2003 – 2006 Member, Internal Audit Committee, City of Charleston
2003 – 2006 Member, Emergency Preparedness Committee, City of Charleston
1999 - 2000 Assistant Secretary, Board of Trustees, Peace Center Foundation, Greenville, South Carolina

EDITORIAL POSITIONS

2001 - 2001	Co-Editor, Official Guide to the Piccolo Spoleto Festival, Mayor's Office of Cultural Affairs,
	Charleston, South Carolina
1994 - 1998	Co-Editor, Arts in Charleston column, The News & Courier, Charleston, South Carolina

EXTERNAL GRANTS AND CONTRACTS / RESEARCH FUNDING (Current) P2C HD086844 Kautz (PI) 09/15/15-06/30/25 NIH/NICHD National Center of Neuromodulation for Rehabilitation (NC NM4R) Role: Evaluation Director & Executive Committee (my engagement began 02/19/19) P20 GM109040 Kautz (PI) 06/02/14-03/31/24 NIH/NIGMS COBRE in Stroke recovery Role: Evaluation Director & Executive Committee (my engagement began 02/19/19) T08 HP39300-01-00 Velozo (PI) 07/01/20-06/30/25 HRSA: Health Resources and Services Administration Scholarships for Disadvantaged Students Role: Evaluation Director EXTERNAL GRANTS AND CONTRACTS / RESEARCH FUNDING (Select Completed of More Than 40) UL1 TR001450 (UL1 TR000062; UL1 RR029882) 07/14/09-03/31/25 Brady (PI) NIH/NCATS South Carolina Clinical & Translational Research Institute (SCTR) Role: Institute Project Director (my engagement ended 09/01/17) 2015209 Brady (PI) 01/01/16-06/30/21 Doris Duke Charitable Foundation - Fund to Retain Clinical Scientists Program to Enhance the Retention of Clinicians (PERK) Role: Administrator (my engagement ended 09/01/17) U54 GM104941 Binder-MacLeod (PI) 09/25/13-06/30/23 NIH/NIGMS Delaware Clinical and Translational Research ACCEL Program Role: Education, Evaluation & CTSA Liaison (my engagement ended 09/01/17) K12 HD055885 Brady & McGinty (PIs) 09/01/07-06/30/22 NIH/NICHD/ORWH Building Interdisciplinary Women's Health at MUSC Role: Program Manager (my engagement ended 09/01/17)

Unknown

US Department of Education

Project ARTISTIC: Arts Related Training in Schools Through Integrated Curriculum (inaugural cohort of the Arts Model Development & Dissemination Awards – impetus for the US ED Office of Innovation & Improvement) Role: Administrator

AWARDS AND HONORS

- 2015 Travel Award, International Human Resources Course in Singapore and Kuala Lumpur, Darla Moore School of Business, University of South Carolina
- 2003 Elizabeth O'Neill Verner Award the official South Carolina's Governor's Award for the Arts, presented to the City of Charleston Mayor's Office of Cultural Affairs

ACADEMIC COMMITTEE ACTIVITIES

University

2015 – 2016	Liaison for Vice President for Research, Data Analytics Work Group (K. Simpson, Chair) <i>lead to the establishment of the Comparative Effectiveness Data Analytics Research Resource (CEDAR) in the College of Health Professions</i>
2014	Administrator, Search Committee, MUSC's First Chief Research Information Officer
2014 - 2017	Member, MUSC Strategic Thinking Forums, Office of the President
2009 - 2016	Co-Chair, MUSC University Leadership Development Institute Planning Committee
2009 - 2011	Member, MUSC Five-Year Strategic Planning Committee, Office of the President
2007 - 2013	Member, Extracurricular Domain Committee, Creating Collaborative Care (C3), Southern Association of Colleges and Schools (SACS) Quality Enhancement Plan for MUSC
2006 - 2009	Administrator, CTSA Institutional Planning Committee (Provost, Chair)
2006 - 2017	Member, Executive Committee, South Carolina Clinical & Translational Research (SCTR) Institute
2006 - 2017	Member, Scientific Retreat Planning Committee, South Carolina Clinical & Translational Research (SCTR) Institute

College of Medicine

- 2013 2015 Chair, College of Medicine Clinical Research Task Force Subcommittee for Research Web Resources
- 2011 2014 Member, Dean's Committee on Research Infrastructure

College of Health Professions

- 2019 Present Member, College of Health Professions Leadership Council
- 2019 Present Member, Advisory Board, Physical Therapy Division
- 2019 Present Member, Faculty Search Committee for Health Services Research Appointee

TEACHING ACTIVITIES

1. <u>Team Science in Clinical Research.</u> MUSC IP 772, Instructors: Daniel Lackland, DrPH and Mary Mauldin, EdD Spring 2017

Guest lecture in the National Institutes of Health Public Access Policy.

- <u>Health Sciences Entrepreneurship.</u> College of Charleston, ENTR 451, Instructor: Kelly G. Shaver, PhD Spring 2016 and Spring 2017 – cross-listed with the MUSC College of Graduate Studies Guest lecture on careers in the biomedical sciences and the importance of team science.
- 3. <u>Important Unanswered Questions.</u> MUSC CGS 760 (MD/PhD Program), Instructor: Perry Halushka, PhD, MD Fall 2015 and Fall 2016

Guest lecture in the National Institutes of Health Public Access Policy.

4. <u>Master of Science in Clinical Research.</u> MUSC MSCR XXX (Multiple), Instructors: Patrick Flume, MD and Gerard Sylvestri, 2015-2017

06/01/01-05/31/04

Dressler-Moryl (PI)

Guest lectures in the National Institutes of Health Public Access Policy, and CTSA Resources.

- <u>PhD in Health & Rehabilitation Science.</u> MUSC College of Health Professions PhD Career Development Series, Instructors: Heather Bonilha, PhD and Annie Simpson, PhD, Fall 2019 Guest lectures in Research Funding Essentials and MUSC Research Resources
- <u>Doctor of Occupational Health</u>. MUSC OTD-830 (Leadership and Management for OT I), Instructor: Cristina Smith, OTD, OTR/L, Spring 2020 Guest lecture in Research Essentials – Tips and Best Practices

INVITED PRESENTATIONS

- 5. Sampson RR, **Davis RD**, Skelton S. Seeking to Remove Barriers to Electronic Research Administration. 2016 Society of Research Administrators Northeast/Southern Chapter Conference, New York, NY.
- 4. Burshell D, **Davis RD**, Sherman M, Anderson R, Britton H, Brown M, Glenn L, Kendall B, Priester L, Sherman H, Williams B, Cykert S, Jenkins C. Locally-Employed Study Staff Improve Study Recruitment and Retention: A Community Engagement Strategy. Research Participant Recruitment & Retention: What is Working Across the Nation? Conference; 2016 Sep 9; Johns Hopkins Institute for Clinical and Translational Research, Baltimore, MD.
- 3. Obeid JS, Ranwala D, **Davis R**, Lackland DT, Halushka PV, Lenert L, Brady KT. Using Research Networking Data to Assess the Impact of Translational Research. 2015 Science of Team Science (SciTS) Conference, Bethesda, MD.
- 2. **Davis RD**, Wright R, Paranal R. Harnessing Social Media for Retreat Networking. 2013 CTSA Communications Key Function Committee National Meeting, Albuquerque, NM. *Award for best presentation*.
- 1. **Davis RD.** Economic Impact Assessment of a Clinical & Translational Science Award. 2011 National CTSA Administrators Annual Meeting, National Institutes of Health, Washington, DC.

PUBLICATIONS

National Work Group Reports

 Sutton L, Parsons S, Bowen F, Booth-LaForce C, Caruso J, Davis R, Duguid P, Earnest J, Forsyth R, Hatfield P, Hogle J, McClave M, Peck K, Reame N, Richards B, Sacksteder P, Schieri L, Van Huysen C. Sharing Pilot Program Best Practices – Working Group Outcomes. Bethesda (MD): National Institutes of Health, National Center for Research Resources; 2010 Jun 22.

Published Abstracts

 Jenkins C, Melvin C, Newman S, Burshell D, Ranwala D, Pierce H, Davis R, Andrews J. ACTS Abstracts: Community Engaged Scholars Program: Training Academic and Community Partners. Clin Transl Sci. 2015 Jun;8(3):190-191. PMCID: PMC5350766

Peer Reviewed Journal Articles

- Jagsi R, Jones RD, Griffith KA, Brady KT, Brown AJ, Davis RD, Drake AF, Ford D, Fraser VJ, Hartmann KE, Hochman JS, Girdler S, Libby AM, Mangurian C, Regensteiner JG, Yonkers K, Escobar-Alvarez S, Myers ER. An Innovative Program to Support Gender Equity and Success in Academic Medicine: Early Experiences from the Doris Duke Charitable Foundation's Fund to Retain Clinical Scientists. Ann Intern Med. 2018 Jul 17;169(2):128-130. PMID: 29554690
- Ranwala D, Alberg AJ, Brady KT, Obeid JS, Davis R, Halushka PV. Scientific Retreats with 'Speed Dating': Networking to Stimulate New Interdisciplinary Translational Research Collaborations and Team Science. J Investig Med. 2017 Feb;65(2):382-390. PMCID: PMC5274553
- Sonne SC, Andrews JO, Gentilin SM, Oppenheimer S, Obeid J, Brady K, Wolf S, Davis R, Magruder K. Development and Pilot Testing of a Video-Assisted Informed Consent Process. Contemp Clin Trials. 2013 Sep; 36(1):25-31. PMCID: PMC3769445

Published Non-Peer Reviewed Journal Articles

 Halushka PV, Brady K, Davis R, Sampson R. Successes and Challenges of the Medical University of South Carolina Clinical and Translational Research Institute. Rinsho Hyoka (Clinical Evaluation), Japan. 2015 Aug; 43(1):160-168.

Chapters in Scholarly Books and Monographs

 Ranwala D, Alberg AJ, Brady KT, Obeid JS, Davis RD, Halushka PV. Retreats to Stimulate Cross-Disciplinary Translational Research Collaborations: Medical University of South Carolina CTSA Pilot Project Program Initiative. In: Hall K, Croyle R, Vogel A, editors. Strategies for Team Science Success: Handbook of Evidencebased Principles for Cross-Disciplinary Science and Practical Lessons Learned from Health Researchers. New York: Springer Publishing. September 25, 2019.

INTELLECTUAL PROPERTY

- 1. Sampson R, Gentilin S, Forney L, **Davis R**, Skelton S, Ellington E, *et al.* Research Toolkit (software). MUSC-FRD Technology ID# P1468. http://musc.technologypublisher.com/technology/17787
- 2. Gentilin G, Davis R, Forney L, Sampson R, Kelechi T. Clinical Trials Registry (software). http://SCresearch.org