

CURRICULUM VITAE

Karen A. Wager, DBA

Professor

Medical University of South Carolina

College of Health Professions

151 Rutledge Avenue, A321

Charleston, SC 29425

843.792.4492

wagerka@musc.edu

PROFESSIONAL EXPERIENCE

Associate Dean for Student Affairs

Executive Director of Student Affairs

College of Health Professions

Medical University of South Carolina (MUSC)

May 1, 2009 to present

August 2008 to April 2009

Academic Appointments—College of Health Professions, MUSC

Professor (Tenured)

Department of Healthcare Management and Leadership

Department of Health Professions

July 2010 to present

2011 to present

2010 - 2011

Associate Professor

Division of Health Administration and Policy

1999-2010

Assistant Professor

Department of Health Administration and Policy

Health Information Administration Program

1992-1999

Associate

Health Information Administration Educational Program

1988-1992

Instructor

Health Information Administration Educational Program

1985-1988

Administrative Program Leadership Positions:

Director, Executive MHA program

Director, Master in Health Sciences-HIA program

Department Chair, Undergraduate HIA program

July 2001- July 2004

July 1995 - July 2004

December 1988-July 1996

Consulting Activities while at MUSC:

MUSC Medical Center—Office of CIO (20% of salary)

Louisiana Board of Regents (site visitor)

MUSC Ambulatory Care

MUSC Internal Medicine Department

Practice Partner Research Network (15% of salary)

Florence Dialysis Center, Florence, SC

Williamsburg County Hospital, Kingstree, SC

2006-2009

2003-2004

2001-2002

2000- 2001

1998-2000

1992-1995

1991-1994

Franklin C. Fetter Family Health	1988- 1990
National Data Corporation, Mt. Pleasant, SC	1988 -1988

Assistant Director, Medical Record Department	
St. Paul Medical Center, Dallas, Texas	1982 - 1985

EDUCATION

Doctor of Business Administration (DBA)--Major: Information Systems
University of Sarasota, 1999.

Master in Health Sciences with Concentration in Finance and Information Systems
Medical University of South Carolina, 1988.

Bachelor of Science in Health Record Administration
University of Pittsburgh, 1982.

ACADEMIC LEADERSHIP DEVELOPMENT

Institute for Management and Leadership in Education, Harvard School of Education, June 17-29,
2012, Harvard University.

PEER REVIEWED PUBLICATIONS

Journal Articles and Peer Reviewed Conference Proceedings

Wager, KA., Harvey, J. and Brinton, D. (2020). Development and evaluation of an integrated learning experience: One MHA Program's Experience. The Journal of Health Administration Education. 36 (4), 383-398.

Wager, KA., Annan-Coultas, D., Coker-Bolt, P., Seif, G., and Kraft, S. (2015). Interprofessional partnerships: Implementing an electronic health record in a student run free clinic. The Journal of Health Administration Education, 32 (1), 133-147.

Kazley, AS, McLeod, A., and Wager, KA. (2012). Assessing telemedicine in an international context: Definition, use, quality, cost, and future. Advances in Health Care Management Review, 12, 143-169.

Wager, K.A., Schaffner, M., Foulious, B., Kazley, A., Parker, C. and Walo, H. (2010). Comparison of the quality and timeliness of vital signs data using three different data entry devices. Computers, Informatics, Nursing, July/August, 205-212.

Ragucci, K.R., Steyer, T., Wager, K.A., West, V.T., and Zoller, J.S. (2009). The Presidential Scholars Program at the Medical University of South Carolina: An extracurricular

- approach to interprofessional education, Journal of Interprofessional Care, 23 (2): 134-147.
- Clark, F.C., Waller, J.L., Wager, K.A. (2008). Get your running shoes on—We're fast tracking an EMR. Proceedings of the 2008th Health Information and Management Systems Society, Orlando, FL.
- Wager, K.A., Zoller, J.S., Soper, D.E., Smith, J.B., Waller, J.L., Clark, F.C. (2008). Assessing physician and nurse satisfaction with an ambulatory care EMR: One facility's approach. International Journal of Healthcare Information Systems and Informatics, 3 (1), 63-74.
- Wager, K.A., Ward, D.M., Lee, F.W., White, A.W., Davis, K.S., Clancy, D. (2005) Physicians, patients and EHRs—When it comes to a consultation, is three a crowd? Journal of the American Health Information Management Association, 76(4), 38-41.
- Wager, K.A., Lee, F.W., Bradford, W.D., Jones, W. and Kilpatrick, A.O. (2004). Qualitative Evaluation of South Carolina's Postpartum/Infant Home Visit Program. Public Health Nursing 21 (6), 541-546.
- Lee, F.W., Wager, K.A., White, A.W., Ward, D.M. (2004, April). EMR Practice Research in a Busy Ambulatory Care Clinic: The Lessons Learned. Journal of the American Health Information Management Association.
- Wager, K.A., Lee, F.W., White, A.W. (2001). Life after a disastrous electronic medical record implementation: One clinic's experience. Annals of Cases on Information Technology: Applications and Management in Organizations, 3, 153-168.
- White, A.W., Lee, F.W., Wager, K.A. (2001). An HIA faculty perspective of an interdisciplinary review process for improving teaching effectiveness. Educational Perspective in Health Information Management, 3(2), 11-24.
- Wager, K.A., Lee, F.W., White, A.W., Ward, D.M., Ornstein, S.M. (2000). Impact of an electronic medical record system on community-based primary care practices. Journal of the American Board of Family Practice, 13 (5), 338-348.
- Wager, K.A., Lee, F.W., Glorioso, R., and Bergstrom, L. (1999). Working smarter, not harder, in a family practice. Journal of the American Health Information Association, 70, 6: 44-46.
- Ornstein, S.M., MacFarlane, L.L., Jenkins, R.G., Pan, Q., Wager, K.A. (1999, Mar/Apr). Medication cost information in a computer-based patient record. Archives of Family Medicine, 8: 118-121.
- Wager, K.A., Trickey, B.A., Mitcham, M., Brotherton, S. (1998, Fall/Winter). An interdisciplinary educational approach to assessing the health care and health educational needs of the elderly in a South Carolina community. Journal of Allied Health, 27: 4, 202-207.
- Lee, F.W., Austin, C.J. White, A.W., and Wager, K.A. (1998). A student-developed health information systems conference. Journal of Health Administration Education, 16:3, 307-314.

- McFarland, E., Trickey, B., Reigart, B., Shilling, L., Wager, K., and West, V. (1998). Using focus groups to identify health and lifestyle issues in the elderly. Gerontology and Geriatrics Education, 18 (3), 33-43.
- White, A.W. and Wager, K.A. (1998). The outcomes movement and the role of the health information manager. Topics in Health Information Management, 18 (4), 1-12.
- Wager, K. A., Ornstein, S. M. and Jenkins, R. (1997, September) Perceived value of computer based patient records among clinician users, M.D. Computing, 14 (5), 334-330.
- Wager, K. A., Heda, S. and Austin, C. (1997). Developing a health information network within an integrated delivery system: A case study. Topics in Health Information Management, 17 (4), 20-31.
- Wager, K. A., Lee, F. W. (1997). Satisfaction with and usage of the MUSC clinical data repository. Annual Proceedings of the Healthcare Information and Management Systems Society. San Diego: CA.
- Wager, K. A., Johnson, J. A., and Lee, F. W. (1996). Addressing the need for change: The development of a graduate program in health information administration. Journal of the American Health Information Management Association, 67 (4), pp. 66-68.
- White, A. W., Wager, K. A., and Lee, F. W. (1996). The impact of technology on the confidentiality of health information. Topics in Health Information Management, 16 (4), 13-21.
- Wager, K. and Herbert, R. (1993) Using a hospital information system in the classroom environment. Topics in Health Information Management, Aspen Publications, 13 (4), 83-89.
- Lee, F. and Wager, K (1993). Preparing students for the future: exploring the sources and uses of health information, Assembly on Education Network.
- White, A. and Wager, K. (April/May, 1993). Senior Project Promotes Service to Community and Profession, Assembly on Education Network.

Other Published Reports

- Bradford, W.D., Wager, K.A., Graber, D., Jones, W.J., Ward, D.M, White, A.W. (2003) Out of home placement evaluation report. SC DHHS, Medicaid Program.
- Bradford, W.D., Lee, F.W., Wager, K.A., Jones, W., Kilpatrick, A.O. (2003). Cost/benefit analysis of postpartum home visits to Medicaid mothers and infants in South Carolina. SC DHHS, Medicaid Program.

Book Author

- Wager, K.A., Lee, F.W., Glaser, J.P. (2017). Health Care Information Systems: A Practical Approach for Health Care Management, *Fourth Edition*, Jossey-Bass, San Francisco. 580 pages.
- Wager, K.A., Lee, F.W., Glaser, J.P. (2013). Health Care Information Systems: A Practical Approach for Health Care Management, *Third Edition*. Jossey-Bass, San Francisco, CA, 700 pages.
- Wager, K.A., Lee, F.W., Glaser, J.P. (2009). Health Care Information Systems: A Practical Approach for Health Care Management (Second edition). Jossey-Bass, San Francisco, CA, 516 pages.
- Wager, K.A., Lee, F.W., Glaser, J.P. (2005). Managing Health Care Information Systems: A Practical Approach for Health Care Executives. Jossey-Bass, 498 pages.

Book Chapters

- Wager, K.A. and Diana, M. (2019). In L.B. Burns, E.H. Bradley and B.J. Weiner (Eds.). Shortell and Kaluzney's Health Care Management Organizational Design and Behavior.
- Wager, K.A. and Diana, M. (2011). Health information systems and strategy. In L.B. Burns, E.H. Bradley, B.J. Weiner (Eds.) Shortell & Kaluzney's Health Care Management Organization Design and Behavior, Clifton Park, NY, 379-398.
- Wager, K.A. (2009). Information systems development. In S. Eichenwald and K. LaTour (Eds.) Health Information Management Concepts: Principles and Practice, 3rd edition, American Health Information Management Association, Chicago, IL.
- White, A.W. and Wager, K.A. (2006). Service learning in the MHA program at the Medical University of South Carolina in Stefl, M., Gelmon, S., and Hewitt, A. (Eds.). Promoting Civic Engagement in Health Management Education: Concepts and Cases, AUPHA, 67-98.
- Wager, K.A. (2006) Information systems development. In S. Eichenwald and K. LaTour (Eds.) Health Information Management Concepts: Principles and Practice, 2nd edition, American Health Information Management Association, Chicago, IL, 127-143.
- Lee, F.W., White, A.W., Wager, K.A. (2006). Data resources management. In L.B. Harman (Ed.) Ethical Challenges in the Management of Health Information, 2nd Edition, Jones and Bartlett, 793-826.
- Wager, K.A. and Lee, F.W. (2006) Introduction to healthcare information systems. In M. Johns (Ed.), Health Information Management Technology: An Applied Approach, Second Edition. American Health Information Management Association, Chicago, IL.
- Wager, K.A. (2003). Information systems development. In S. Eichenwald and K. LaTour (Eds.) Health Information Management Concepts: Principles and Practice, American Health Information Management Association, Chicago, IL.

- Wager, K.A. and Lee, F.W. (2002) Introduction to healthcare information systems. In M. Johns (Ed.), Health Information Management Technology: An Applied Approach. American Health Information Management Association, Chicago, IL.
- Lee, F.W., White, A.W., Wager, K.A. (2001). Data resource management. In L.B. Harman (Ed.). Ethical Challenges in the Management of Health Information, Aspen Publications.
- Wager, K. (1998). Health Information Networks. In Information Systems for Health Services Administration, 5th Edition. Austin, C. J and Boxerman, S, AUPHA Press, 359-381.
- Lassila, K., and Wager, K. A. (1998). Market crisis in metropolis: Opportunity for strategic advantage through information technology - Case Study. In Information Systems for Health Services Administration, 5th Edition, Austin, C. J and Boxerman, S, AUPHA Press, 419-427.
- Austin, C. and Wager, K. (1998). Health information systems. In Handbook of Health Care Management. Blackwell. Duncan, W.J., Ginter, P.M., and Swayne, L.E. (Eds.), 227-253.
- White, A., Wager, K., & Lee, F. (1997). The impact of technology on the confidentiality of health information. Invited and adapted Reprint of Excerpts. In Aspen's Reference Group's Safety and Security Administration in Healthcare Facilities Forms, Checklists, & Guidelines, 2nd Annual Supplement. Chicago: Aspen Publishers.

Other Publications

- Wager, K. A., White, A. W., and Lee, F. W. (May, 1997) Topics in Health Information Management, 17(4), *Issue Editor*.
- Wager, K. A. and Herbert, R. R., (1993). Topics in Health Information Management, 13(4), *Issue Editor*.

GRANTS/CONTRACTS: (FUNDED)

- Veloza, C., Smith, C., Davis, R., Wager, K. (July 2020-2025). HRSA-MUSC Occupational Therapy Scholars Program. HRSA Scholarship for Health Profession Students from Disadvantaged Backgrounds. \$3.5 million total budget for 5 years. (Co-investigator).
- Bradford, W.D., Ward, D.M., Graber, D., Jones, W., Kilpatrick, A, and Wager, K. (July 2003 – June 2004) Impact of Smoking and Obesity on Medicaid Health Care Utilization. SC DHHS, State Medicaid Program. (Co-investigator) \$400,000 total budget; \$200,000 Federal Financial Participation & \$200,000 State Match from MUSC.
- Bradford, W.D., Wager, K.A., Jones, W., Graber, D., Ward, D.M., White, A.W. (August 2002 – June 2003). Out of Home Placement Evaluation Study. SC DHHS, State Medicaid Program. (Project Director and Co-investigator) \$400,000 total budget; \$200,000 Federal Financial Participation & \$200,000 State Match from MUSC.
- Bradford, W.D., Lee, F.W., Jones, W., Kilpatrick, A., Wager, K.A. (April 2002 – July 2002). Postpartum/Infant Home Visit Evaluation Study, South Carolina Medicaid Program, DHHS.

(Co-investigator) \$170,702 total budget; \$85,351 Federal Financial Participation & \$85,351 State Match from MUSC.

Wager, K.A., White, A.W., Lee, F.W., Clancy, D., Davis, K. (January 2001 – December 2002). The impact of direct entry into the EMR on the physician-patient relationship. American Health Information Management Association, (Principal Investigator) \$38,983.

Wager, K.A. and Ornstein, S.M. (July 1998). The impact of computer-based patient records on primary care practice from an organizational and economical perspective. College of Health Professions, MUSC, (Principal Investigator) \$5,000.

Wager, K.A. and Ornstein, S.M. (March 1998 – October 1999). The impact of computer-based patient records on primary care practice from an organizational and economical perspective. Physician Micro Systems, Inc., (Principal Investigator) \$7,500.

Ward, D.M., Silverstein, M., Ornstein, S., Lee, F., Wager, K. (January 1998 – May 2000). The allocation of preventive resources in South Carolina: Assessing the efficiency, equity, and distribution. Healthy South Carolina Initiative. MUSC, (Co-investigator) \$146,824.

Lee, F. W., Wager, K. A., and White, A. W. (1997). Internet course: Health information systems for health professions. MUSC Information Technology Innovative Grants Program. (Co-investigator) \$2,250.

Wager, K. A. and Lee, F. W. (1996). Factors influencing satisfaction with and usage of Oacis at the Medical University of South Carolina. College of Health Professions Research Grant, awarded. (Principal Investigator) \$2,500.

Johnson, P., Thomas, J., Trickey, B., Wager, K., West, V. and Shilling, L., (October 1993 – September 1996) An Interdisciplinary Approach to Integrating Teaching, Service and Research in Geriatrics, Allied Health Project Grant, Department of Health and Human Services. (Co-investigator) \$440,415.

SELECTED PRESENTATIONS:

Lebov, M., Harrison, E., & McLamb, S., Giles, A., Marik, T., Coker-Bolt, P., Kraft, S., Seif, G., Velozo, C., & Wager, K. (2019, November). *Community-based experiential learning: Using an interprofessional student-run free clinic to enhance student collaboration and critical thinking*. Poster presented at the Medical University of South Carolina Student Research Day, Charleston, SC.

Nash, C., Davis, S., Harris, B., Nettle, M., Robertson, J., & Bendre, S., Giles, A., Coker-Bolt, C., Marik, T., Velozo, C., Wager, K., Seif, G., & Kraft, S. (2019, November). *Student and faculty run pro bono clinic national data collection*. Poster presented at the Medical University of South Carolina Student Research Day, Charleston, SC.

- Giles, A., Leboy, M., McLamb, S., Harrison, E., Coker-bolt, P. Kraft, S., Marik, T., Seif, G., Velozo, C., Wager, K. (2019, October). *Community-based experiential learning: Using an interprofessional student-run free clinic to enhance student collaboration and critical thinking*. Paper presented at the Association of Schools of Allied Health Professions Annual Conference, Charleston, SC.
- Giles, A., Nash, C., Davis, S., Nettle, M., Bendre, S., Robertson, J., Wager, K., Coker-Bolt, P., Marik, T., Velozo, C., Kraft, S., & Seif, G. (2019, October). *Tracking the rising trend of pro-bono clinics in health professions*. Paper presented at the Association of Schools of Allied Health Professions Annual Conference, Charleston, SC.
- Jansen, A, Kraft S, Seif G. Giles A, Coker-Bolt P, Wager K. (2018, March). Patient Satisfaction in Cares: A Pro Bono Clinic. Probono Network Conference, Chester PA.
- Roettger G, Semones A, Kraft S, Seif G, Giles A, Coker-Bolt P, Wager K. (2018, March). Integrating College of Medicine Students in a Therapy Pro Bono Clinic Increases their Understanding of Neurological Rehabilitation. Probono Network Conference, Chester PA.
- Sargeant M, Kraft S, Seif, G, Wager K, Coker-Bolt P, Giles A. (2018, March) The Financial Impact of a Student-Run free clinic in a state without Medicaid Expansion. Probono Network Conference, Chester PA.
- Wager, KA. (2017, October). Adoption and use of electronic health records: Current state and future trends. 19th Annual Update on Perfusion Conference, Charleston, SC.
- Seif, G., Coker-Bolt, P., Kraft, S., Wager, K., Annan, D. (2015, October). The Assessment and Implementation of an Electronic Health Record (EHR) in an Interprofessional Student-Run Free Clinic. Collaborating Across Borders V, Roanoke, VA.
- Kazley, A. and Wager, KA. (2015, June). Peer to peer teaching and learning. AUPHA Annual Conference. Miami, Florida.
- Wager, K., Stanowski, A. and Williams-Carlson, L. (2014, March 15). The role of the board in the implementation of an EHR: The Bon Secours experience. ACHE Congress. Chicago, IL.
- Kraft S, Wager K, Seif G, Coker-Bolt P, Annan-Coultas D. (2014, October 22) The assessment and implementation of an electronic health record in an interprofessional student-run free clinic. ASAHP Conference. Las Vegas, Nevada.
- Wager, KA., Freeman, R., Hooks, J. (2014, February 22). MHA students partner with academic medical cent to analyze and improve workflow prior to EHR implementation. AUPHA Academic Forum, HIMSS Annual Conference, Orlando, FL.
- Wager, KA. (2013, October 12). Challenges and opportunities in furthering the adoption and use of electronic health records. Charleston Swallowing Conference, Annual Conference, Charleston, SC.

- Wager, KA, Moore, E., Burnham, W. and Breland, H. (2012, October 24). A Multi-faceted Approach to Developing and Implementing a Student Diversity Plan—One College's Experience. Association of Schools of Allied Health Professions, Annual Conference, Orlando, FL.
- Kazley, A., McKee, T., Wager, K., and James, H. (2011, June 22). Creative and Engaging Problem Solving Activities for Teaching Health Administration Students. AUPHA Annual Conference, Charleston, SC. (panel presentation)
- Kazley, A., Wager, K.A., McKee, T. and Zoller, J.S. (2010, Jun 2-6). An integrated team project for MHA students to gain real world experience and connect first semester coursework at MUSC. AUPHA Annual Conference, Portland, OR. ***Won 1st place for best poster.***
- White, A.W., Zoller, J.S. and Wager, K.A. (2009, June 29-July 2). Preparing health administration students to lead tomorrow's healthcare through interprofessional student learning. AUPHA Annual Conference, Chicago, IL. ***Won 2nd place for best poster.***
- Wager, K.A. (2009, Feb 13-14). An assessment of the quality and timeliness of vital signs data during a multi-phase EMR project. Southern Nursing Research Society, Annual Conference, Baltimore, Maryland.
- Clark, F.C., Waller, J.L. and Wager, K.A. (2008, Feb 21-24). Get your running shoes on—We're fast tracking an EMR. Healthcare Information Management and Systems Society, Annual Conference, Orlando, Florida.
- Schaffner, M.J., Wager, K.A., and French, J. (2007, Oct 17-20). Little Devices Do Big Things. Insight 2007 Annual Conference, Atlanta, Georgia.
- West, V.T. and Wager, K.A. (2007, Oct 24-26). Presidential Scholars Program: An Extracurricular Approach to Interprofessional Education., Collaborating Across Borders—An American-Canadian Dialogue on Interprofessional Health Education, University of Minnesota, Minneapolis, MN.
- Wager, K.A. (2004, August 7). EMR Adoption Issues. Omaha Health Information Management Association. Fremont, NE
- Wager, K.A. (2002, April 27). Getting your arms around HIPAA: What every health care professional should know. South Carolina Society of Medical Assisting, Charleston, SC.
- Ward, D.M., Wager, K.A., and White, A.W. (2002, June). Redirecting an MHA program to better meet the needs of students and practitioners. Association of University Programs in Health Administration, Washington, DC. (poster presentation)
- Wager, K.A., Lee, F.W., Clancy, D., Davis, K., Ward, D. and White, A., Bragg, C., Jayaraj, V. (2001, October). Using a multi-disciplinary approach to involve health administration students in practice-based research, Association of Schools of Allied Health Programs Conference, Norfolk, VA. (Poster presentation)
- White, A.W., Wager, K.A., Snyder, D.S., Ricciardone, E. (2001, June) Peer review: An interdisciplinary

- approach for evaluating teaching effectiveness. Charleston Connections: Innovations in Higher Education.
- Lee, F.W. and Wager, K.A. (2000, Feb) Not ready to dive in? Get your feet wet using WebCT in locally delivered courses. Stop Surfing, Start Teaching. National conference sponsored by the University of South Carolina.
- Wager, K.A. (2000, May). Perspectives on EMR implementations. SC Chapter of HIMSS Spring Conference, Charleston, SC.
- Ward, D.M., Zoller, J., Silverstein, M., Nietart, P.J., Lee, F.W., Roberston, N., and Wager, K.A. (2000, June). Modeling the efficient allocation of resources for the prevention of cardiovascular disease and cancer in South Carolina. AHSR Annual Meeting, Los Angeles, CA.
- Wager, K.A. (1999). The impact of the EMR on primary care practice: Areas for future research. Practice Partner Research Network, Seattle, Washington, July 25, 1999.
- Wager, K.A. (1999). Optimizing the business impact of the EMR. Physician Micro Systems, Inc. Users Meeting, Seattle, Washington, July 26-27, 1999.
- Wager, K.A. and Ornstein, S. M. (1998) The impact of electronic medical records on primary care practice. North American Primary Care Research Group, Montreal, Canada. November 4-6, 1998. Poster presentation.
- Wager, K.A. Cost/benefit of electronic medical records. Third Annual Members Meeting, Practice Partner Research Network, Charleston, SC, May 15, 1998.
- Wager, K. A., and Lee, F. W. How PPRNet members use Patient Records®. Second Annual Members Meeting, Practice Partner Research Network, Charleston, SC, May 22-25, 1997.
- Wager, K. A., Ward, D., Lee, F. W., White, A. W., and Mauldin, M. (1997). Taking Health Administration Education On-Line: Using Course-Specific Home Pages. AUPHA Annual Meeting, Chicago, IL. Poster Presentation. June 13-15, 1997.
- White, A., Lee, F., Wager, K. A., and Mauldin, M. (1997). A study of students' perceived Internet experiences and attitudes about using the Internet. AHIMA Assembly on Education Summer Symposium, St. Louis, MO. June 25-28, 1997.
- Wager, K. and Lee, F.W. Satisfaction with and usage of the MUSC clinical data repository. Poster presentation at HIMSS Annual Meeting, San Diego, CA, Feb 1997. Honorable Mention.
- Wager, K. Graduate initiative in health information administration. AHIMA Assembly on Education Summer Symposium, Minneapolis, MN, June 1995.
- Wager, K. and Herbert, R., Incorporating PHS hospital information system in classroom environment. AHIMA Assembly on Education Summer Symposium, Chicago, IL, July 1992.

Wager, K. An overview of the Institute of Medicine's report on the computer based patient Record. South Carolina Health Information Management Association, Columbia, SC, July, 1993.

Wager, K. Resource based relative value system and impact on CPT-4 Coding. Midlands Region, South Carolina Medical Record Association, August, November, 1991.

Presenter of over 75 ICD-9-CM and CPT-4 coding workshops throughout South Carolina, AHEC sponsored 1985 to 1996.

HONORS/AWARDS

MUSC College of Health Professions, Teacher of the Year Award, 2016.

Inducted Alpha Eta Honor Society, 2014.

Governor's Distinguished Professor Award, 2008. (State Award)

Medical University of South Carolina Excellence in Teaching Award, Educator-Lecturer Category, 2008. (University-Level Award)

CHP Faculty Representative, MUSC Presidential Scholars Program, 2005-2008.

Developing Scholar of the Year, College of Health Professions, MUSC, 1999.

Educator/Practitioner Collaborator Award, American Health Information Management Association, 1994. (National Award)

Recipient, Graduate Scholarship, American Medical Record Association, 1986.

EDITORIAL BOARD

Reviewer, Applied Clinical Informatics, 2011 to present

Editorial Review Board, Journal of Health Administration Education, 2007 to present

Editorial Review Board, Perspectives in Health Information Management, American Health Information Management Association, 2002-2007.

Editorial Review Board, Topics in Health Information Management, 1993

DOCTORAL PROJECT COMMITTEES

Committee Chair

Nippert, Kathye (April, 2018). Implementation of Bedside Technology May Influence Satisfaction with Nurse-Patient Communication.

Walden, Keli (March, 2016). Patient Engagement: The Impact of Electronic Patient Portal Use on Missed Appointments in Patients with Diabetes, a Retrospective Study.

Hunter, Adrienne (March, 2014). Perceptions of the Effectiveness of Clinical E-Learning for Georgia Midwives.

Chelton, Barbara (November, 2009). A Qualitative Study to Evaluate the Effectiveness of Simulation as a Training Method in Implementation of Electronic Medical Records.

Mayfield, Stephen (August, 2008). A Multivariate Analysis of the Effects of Computerized Provider Order Entry on Hospital Quality and Safety.

Leaming, Lorence (August, 2007). Barriers to Physician Adoption of Telemedicine and Best Practices for Overcoming Them.

Ellis, Todd (May, 2006). Implementing Computerized Physician Order Entry in Community Hospitals. (Received Outstanding Doctoral Project of the Year Award).

Raynal, Holbrook (August, 2003). Organizational Readiness for Electronic Medical Record Success.

Williamson, Deborah (August, 2003). Factors Influencing the Choice of Mobile Mammography in a Population of Women at Risk for Inadequate Screening.

DOCTORAL PROJECT COMMITTEES

Committee Member

Furlong, Dan (March, 2016) Improving Publicly Reported PSI Rates Through Enhanced Internal Documentation Review.

Goriah, Steve (March, 2016). Advanced Electronic Health Records and Their Impact on Adverse Drug Events and Medication Errors.

Cull, Tamara (March, 2015). The New Era of Health care: Catholic Health Initiatives Journey with Bundled Payment for Care Improvement in Total Joint Replacements.

Rolfes, Kasey (April, 2013). Efficacy of Internet-Based Home Exercise Programs: A Multiple Case Study Analysis.

Dunlow, Latonya (April, 2012) A Retrospective Analysis of Sustainability: CHCS that were Part of a

Consortia when Federal Funding Ended.

Givens, Patricia (October, 2009). A Study of Parents' Perceptions of Access to Care for Pediatric Asthma.

Freed, David (January, 2009). Preferences for Gender of Surgeon Among Women With Breast Cancer.

Brown, Benjamin (December, 2008). Healthcare Administrators Views on Quality and Quality Improvement.

Adler, Katherine (December, 2007). Behind the Stats: Patients' Perceptions of Patient Focused Care.

Synder, Dianne (August, 2003). Nurses' Attitudes Toward Use of an Automated Medication Management System.

Vroom, James (May, 2002). The Effect of Direct Contracting on the Attitude and Behavior of Providers.

Pursley, Nancy (August, 2001). Role of Organizational Culture in Merging Hospital Clinical and Non-Clinical Departments.

PROFESSIONAL ORGANIZATIONS

National Association Involvement

Accreditation Site Team Visitor, Commission on Accreditation of Healthcare Management Education (CAHME), November 2019

Chair, Accreditation Council, Commission on Accreditation of Healthcare Management Education (CAHME), April 2016 to 2018

Member, CAHME Board of Directors, April 2016 to 2018

Vice Chair, Council on Accreditation, CAHME, July 2015 to April 2016

Member, Council on Accreditation, CAHME, July 2012 to 2018, Commissioner

Member, Candidacy Committee, CAHME, July 2014 to present

Fellow, Commission on Accreditation of Healthcare Management Educational Programs, 2009 to 2012, Accreditation Site Team.

Member, Task Force to Develop Model Graduate Curriculum in Health Information Technology for Health Administration Programs, AUPHA-HIMSS-CAHME, 2010 to present

Member, AUPHA, Information Management Special Interest Group, 2003 to present.

Member, American Medical Informatics Association, March 1997 - present.

Senior Member, Healthcare Information and Management Systems Society (HIMSS), June 1995 - present.

Member, American Health Information Management Association (AHIMA), June 1982 - 2004.

Member, National Research Committee, AHIMA, June 1999 - 2002.

Member, Assembly on Education, AHIMA, July 1989 to 2001

Member, National Graduate Model Curriculum Task Force, AHIMA, October 1996 - 2000.

Member, National Program Committee, AHIMA, October 1996 - October 1997.

Member, American College of Healthcare Information Administrators, January 1996 - 2000.
Member, Council on Accreditation, AHIMA, August 1992 - December 1995.
Member, Task Force on Revision of Essentials, Council on Accreditation, AHIMA, August 1993 - April 1994.

State and Local Professional Association Involvement

Member, Trident Technical College, Coding Certificate Advisory Committee, 2002-2007
Board Member, SC Chapter of HIMSS, 2004 to 2007
Member, SC Chapter of HIMSS Program Committee, 2003 to 2007
Board Member and Chair, Program Committee, SC Chapter of HIMSS, 2002-2003
Past President and Board Member, SC Chapter of HIMSS, 2001-2002
President, SC Chapter of HIMSS, September 1999 to 2001.
Past-President, South Carolina Health Information Management Association (SCHIMA), July 1991 - July 1992.
President, South Carolina Medical Record Association (SCMRA), July 1990 - July 1991.
President-elect, South Carolina Medical Record Association, July 1989 - July 1990.
Chair, Bylaws Task Force, SCMRA, July 1991-1992.
Executive Board Member, SCMRA, July 1989 - July 1993.
Member, SCHIMA (formerly SCMRA), August 1985 to present.
Director, Coastal Region of the SCMRA, October 1986 to July 1988.
Member, Coastal Region of the SCHIMA, August 1985 to present.
Member, Texas Medical Record Association, June 1982 - June 1985.

UNIVERSITY SERVICE

Selected University Service

Member, Student Complaint Committee, Division of Education and Student Life, 2018 to present
Chair, Student Grievance Committee, Appointed by University Chief Diversity Officer and Title IX Coordinator, June 2019
Member, Division of Education and Student Support Services Advisory Committee, August 2008 to present.
Member, University Tenure Committee, 2017-2020
Member, University Selection Committee for Honorary Degree Recipients, 2008 to present
Member, Diversity Officer Officers/Champions Committee, 2015 to present
Chair, Task Group, Student Treatment Policy, 2017-2018
Chair, Search Committee, Executive Director for Student Programs and Student Diversity, October 2015.
Member, APT Committee, Library and Informatics, 2010 -2016.
Member, University Strategic Planning, Diversity and Inclusion Task Group, 2015-2016.
Wellness Center Task Force, 2012-2013
Facilitator, Tactic 7, MUSC Strategic Planning Committee, 2012 to 2013
Member, University Strategic Planning Committee—IP Domain, 2010
Member, University Orientation Task Group, 2010
Co-chair, Leadership Development Institute (LDI) Planning Committee, August 2008 to 2010.
Chair, University Teaching Awards Selection Committee, 2009
Member, Academic Portal Implementation Oversight Committee, November 2008 to 2010.
Member, Creating Collaborative Care (C3) Assessment Committee, July 2008 to 2010

Member, C3 Extracurricular Domain Committee, September 2007 to 2010
Member, eCARENet Steering Committee, Ex Officio, Summer 2006 to 2010
Member, Greystone Web Project; Member, Education Steering Committee, March 2007-Jan 2008
Chair, eCARENET, Quality Indicators Committee, Summer 2006 -2008
Member, WebCT Committee, February 2007 to March 2008
Faculty Representative, Presidential Scholars Program, CHP Faculty Scholar, 2005-2008
Member, University Education Infrastructure Committee, 2002 to 2005
Member, WebCT Subcommittee, 2002 to 2005
Member, Information Technology Steering Committee, MUSC, October 1998 to 2002
Member, University Library Committee, MUSC, January 1986 to 2002
Member, IT Task Force to Develop RFP for IT services, 2000
Member, University Task Force on Data Bases, 1991-92
Member, University Educational Reform Task Force, April-May, 1993
Faculty Senator, Elected, MUSC Faculty Senate, 1990-1992

Selected College Service

Member, CHP Diversity and Inclusion Committee, 2018 to present
Member, Executive Leadership Council, 2018 to present
Member, Leadership Council, 2011 to present
Member, Academic Leadership Team, 2009 to present
Faculty Advisor, CARES Therapy Clinic, 2016 to present
Chair, CHP Diversity Task Group, Feb 2011 to 2017
Member, College Web Committee, 2015 to 2018
Co-chair, Communications Task Force, May 2009 to 2014
Member, PhD Admissions Committee, May 2009 to 2010
Member, Web Advisory Committee, November 2008 to May 2009.
Member, Budget Affairs Advisory Committee, December 2008 to May 2009
Member, Student Laptop Program Committee, December 2008 to May 2009
Member, e-Value Faculty (Course Evaluation) Committee, 2007-2008
Member, Task Group to Evaluate Faculty Workload, Faculty Assembly, 2007
Member, Curriculum Committee, 1993-1994; 2005 -2007
Member, Academic Advisory Committee, CHP, 1993 to 2004
Member, MHS Program Coordination Committee, CHP, 1991 to 2003
Member, Faculty Awards Committee, 2001 to 2003
DATE Reviewer, CHP Teaching Effectiveness Program, 1999 to 2003; 2007 to current
Member, APT Policy Development Committee, 1999 to 2001
Member, Program Review Task Group, CHP Strategic Planning, 2000.
Protem Chair, Faculty Assembly, 1993-1994
Chair, Assessment Subcommittee, 1991-92
Member, Promotions Committee, 1987-88, 1990-91
Member, Academic Affairs Committee, 1988-1994
Member, Alumni and Student Life Affairs, 1987-88
Member, Graduate Reception Committee, 1987-88

Selected Department/Division Service

Member, Health Informatics Admissions Committee, 2014 to present
Member, Health Informatics Advisory Committee, 2014 to present
Member, MHA Committee (for Accreditation), 2015 to present

Member, McLees Award Selection Committee, 2010-2011
Faculty Coordinator, MHA Alumni Newsletter, 2008 to 2009
Member, MHA Admissions Committee, 2007 to 2009
Member, Outstanding Doctoral Project Award Committee, 2006 -2009
Chair, Curriculum Committee, 2004 to 2007
Member, MHA Self Study Committee, 2004 to 2006
Member, DHAP Administrative Affairs Committee 1995-2004
Conducted series of weekly WebCT workshops for faculty new to program (2002 to 2004)
Member, IT Task Force, 2001-2002
Member, MHA Advisory Board (Ex-officio), January 2002 to 2004
Member, MHA Curriculum Task Group, 2001-2002
Chair, Search Committee, DHA Program Director, 2000
Chair, Curriculum Committee, 1992-1994
Clinical Experience Coordinator, 1989-1993
Member, HIA Advisory Committee, 1986-1994
Member, Self-Evaluation Committee, 1986-87

Courses Taught

Managing Health Information Resources (doctoral)
Management and Health Information Systems (graduate)
Health Care Delivery Systems (graduate)
Health Data Content and Standards (graduate)
Systems Analysis and Design (graduate)
Applied Database Management (graduate)
Introduction to Microcomputers (500 level course)
Health Care Reimbursement Systems (undergraduate and graduate)
ICD-9 and CPT Coding (undergraduate)
Health Information Systems (undergraduate)
Research Methodology (undergraduate and graduate)
Health Care Management (undergraduate)
Professional Seminar Course (undergraduate)