CURRICULUM VITAE

John Zamjahn, PhD, MHS, RRT. RRT-ACCS, RPFT

Date: February 19, 2025
School: Allied Health Professions
Department/Program: Cardiopulmonary Science

Current Title: Professor of Clinical Cardiopulmonary Science and Program Director of Respiratory Therapy
Business Address: LSU Health Sciences Center, 1900 Gravier Street. New Orleans LA, 70112
Business Telephone: (504) 568-4228
Business email Address: jzamja@lsuhsc.edu

Initial Appointment at LSUHSC Date: January 1, 1993
Current Academic Rank: Professor of Clinical Cardiopulmonary Science
Date of Appointment to Current Rank: July 1, 2019

Education:

Undergraduate
Louisiana State University Medical Center, New Orleans, LA, School of Allied Health Professions, Department of Cardiopulmonary Science, B.S., August 1991.
Graduate
Louisiana State University Health Sciences Center, New Orleans, LA, School of Graduate Studies, Department of Pathology, Ph.D., December 2004
Louisiana State University Medical Center, New Orleans, LA, School of Allied Health Professions, Department of Cardiopulmonary Science, MHS, May 1995

Certification:

Registered Respiratory Therapist credential, National Board for Respiratory Care, Inc., Registry #42162, June 1991 – Lifetime
Registered Cardiovascular Technologist (Invasive), Cardiovascular Credentialing International1994
Registered Cardiovascular Technologist (Noninvasive), Cardiovascular Credentialing International 1994
Advanced Cardiovascular Life Support Instructor, Tulane Simulation Center, New Orleans, Louisiana 2005 – December 2025
Registered Pulmonary Function Technologist credential, National Board for Respiratory Care, Inc. June 2014 – December 2027

Adult Critical Care Specialist credential, National Board for Respiratory Care, Inc. December 2022 – December 2027
Collaborative Institutional Training Initiative (CITI), Biomedical Research - Basic/Refresher Curriculum, June 2024 – June 2027 .

Licensure:

Louisiana, Licensed Respiratory Therapist, Louisiana State Board of Medical Examiners, License #L00725, January 1 – December 31, 2025

Academic, Professional, and Research Appointments:

Respiratory Therapist, Medical Center of Louisiana (Formerly Charity Hospital), New Orleans, LA. August 1990 – April 1998
Instructor, Louisiana State University Health Sciences Center (Formerly Louisiana State University Medical Center), School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. January 1, 1993 – June 30, 2005
Program Director for Advanced Respiratory Therapy, Louisiana State University Health Sciences Center, School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. November 2004 – present
Assistant Professor, Louisiana State University Health Sciences Center, School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. July 1 2005 – June 30, 2010
Assistant Professor of Clinical Cardiopulmonary Science, Louisiana State University Health Sciences Center, School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. July 1, 2010 – June 30, 2012
Associate Professor of Clinical Cardiopulmonary Science, Louisiana State University Health Sciences Center, School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. July 1, 2012 – June 30, 2019
Professor of Clinical Cardiopulmonary Science, Louisiana State University Health Sciences Center, School of Allied Health Professions, Department of Cardiopulmonary Science, New Orleans, LA. July 1, 2019 – present

Awards and Honors:

2024 Louisiana Society for Respiratory Care, LSRC Outstanding Therapist Award
1991 Louisiana State University Health Sciences Center New Orleans, School of Allied Health Professions, Department of Cardiopulmonary Science, John B. Bobear Award for Clinical Excellence

Teaching Awards:

2009 Louisiana State University Health Sciences Center New Orleans, School of Allied Health Professions Dr. Allen A. Copping Award for Excellence in Teaching.

TEACHING EXPERIENCE AND RESPONSIBILITIES

Curriculum Development/Implementation

Course Director: Critical Care Concepts I; 3 credits

**Integrated high-fidelity simulation interprofessional experience focused on teamwork and communication (2017-2019, 2021)*
**Integrated high-fidelity simulation interprofessional experience focused on roles and responsibilities (2015-2019, 2021)*
Course Director: Respiratory Clinic V; 4 credits
**Integrated high-fidelity simulation interprofessional experience focused on teamwork and communication (2017-2019, 2021, 2022)*
**Integrated high-fidelity simulation interprofessional experience focused on roles and responsibilities (2017-2019, 2021, 2022)*
Course Director: Pulmonary Diagnostics; 2 credits
**Integrated high-fidelity simulation interprofessional experience focused on teamwork and communication (2016)*

Formal Course Responsibilities:

Undergraduate 3000 Level Courses
Course Director: Introduction to the Clinical Cardiopulmonary Sciences (15 hrs./yr, 19 yrs, 285 hrs.)
Course Director: Cardiopulmonary Pathophysiology (45 hrs./yr, 20 yrs, 900 hrs.)
Co/Course Director: Critical Care Concepts I (45 hrs./yr, 15 yrs, 675 hrs.)
Course Director: Advanced Pulmonary Pathophysiology (15 hrs./yr, 15 yrs, 225 hrs.)
Instructor: Cardiopulmonary Physiology Lecture/Lab (1.5 hrs./yr, 20 yrs, 30 hrs.)
Instructor: Patient Assessment; Lecture (1.5 hrs./yr, 15 yrs, 22.5 hrs.)
Instructor: Cardiopulmonary Pharmacology; Lecture 3-4 hrs./yr, 9 yrs, 40 hrs.)
Undergraduate 4000 Level Courses
Course Director: Geriatric Respiratory Care (15 hrs./yr, 15 yrs, 225 hrs.)
Co/Course Director: Critical Care Concepts II; 4 credits (45-60 hrs./yr, 11 yrs, 840 hrs.)
Course Director: Pulmonary Rehabilitation and Home Care; 2 credits (30 hrs./yr, 20 yrs, 600 hrs.)
Course Director: Pulmonary Diagnostics; 2 credits (30 hrs./yr, 20 yrs, 600 hrs.)
Course Director: Advanced Topics in Respiratory Therapy (15-30 hrs./yr, 9 yrs, 180 hrs.)
Course Director: RRT Review (30-60 hrs./yr, 14 yrs, 990 hrs.)
Course Director: Polysomnography (45-60 hrs./yr, 14 yrs, 750 hrs.)
Course Director: Respiratory Clinic V; 4 credits (60 hrs./yr, 14 yrs, 840 hrs.)
Co-Course Director: Clinical Inquiry (15 hrs./yr, 8 yrs, 90 hrs.)
Graduate 6000 Level Courses
Instructor: Voice Disorders Course (Communication Disorders); 1.5 hrs./yr, 11 yrs, 16.5 hrs.)
Graduate 7000 Level Courses
Instructor: Diagnosis and Management in Cardiopulmonary Dysfunction (Physical Therapy), (2 hrs./yr, 16 yrs, 32 hrs.)

Thesis, Clinical Doctoral Projects, and/or Dissertation Committees:

Member of practicum committee for Daneen Nastars; Received DHSc with a concentration in Education in Health Care Professions in March 2020. Nova Southeastern University, FL.
Member of project committee for Justin Christopher Mack; Received M.S. in April 2008. Louisiana State University Health Sciences Center, New Orleans, LA.

RESEARCH AND SCHOLARSHIP

Grants and Contracts:

Funded

Zamjahn, J. (PI). Characterization of newly synthesized heparan sulfate proteoglycans from human blood vessels. Funded by the Medical Center of Louisiana Foundation. $5,847.39. 2002.

Garbee, D.D. (PI). Interdisciplinary teamwork and communication collaboration in a high-fidelity simulated code. Funded by the National League for Nursing. $6,158. July 31, 2009-August 1, 2010. Role: Co-Investigator.

Miro Sarac, M (PI). The Study of Acquired/Drug-Induced Long QT Syndrome in the Postpartum Period. Funded by the St. Charles Fellowship Medical Center of Louisiana Foundation. $3,000. July 1, 2007-March 31, 2009. Role: Collaborator.

Happel, K. [LSU Study Center PI (formerly Warren Summer)]. Study of Asthma and Nasal Steroids (STAN). Funded by The American Lung Association; National Institutes of Health/National Heart Lung Blood Institute R01 HL087987-01A2 (Smith) and R01 HL0088367-01A2 (Wise), and Archer Daniels Midland Company. Role: LSU Study Center Co-investigator, 2010.

Happel, K. [LSU Study Center PI (formerly Warren Summer)]. The Study of Soy Isoflavones in Asthma (SOYA). Funded by The American Lung Association; National Institutes of Health/National Heart Lung Blood Institute R01 HL089464-01A2 (Dixon) and R01 HL00895101-01A2 (Wise). Role: LSU Study Center Co-investigator, 2010.

Zamjahn, J. (PI). Ability of biomarkers of oxidative stress and antioxidant capacity to predict disease severity and prognosis of patients with pulmonary sarcoidosis. Funded by the LSU Health Sciences Center in New Orleans School of Allied Health Professions Dean's Intramural Grants Program. $31,000. July 1, 2009-December 31, 2012.

Lammi, M. (PI). Inhaled Iloprost, dynamic hyperinflation, and oxidative stress in patients with COPD. Funded by Louisiana Clinical and Translational Science Center and Department of Medicine, Pulmonary/Critical Care Section. $79,313. 2013-2015. Role: Collaborator providing pulmonary function testing of subjects.

Lammi, M. (LSUHSC Senior Investigator). A Multicenter, Randomized, Double-Blinded, Placebo-Controlled Trial to Evaluate the Safety and Efficacy of Inhaled Treprostinil in Subjects with Pulmonary Hypertension due to Parenchymal Lung Disease. Funded by United Therapeutic Corp. Role: Collaborator providing pulmonary function testing of subjects, 2018-2019.

Krishnan, A. (PI). A Randomized, Double-blind, Placebo-controlled, Phase 3 Study of the Efficacy and Safety of Inhaled Treprostinil in Subjects with Idiopathic Pulmonary Fibrosis. Funded by United Therapeutic Corp. Role: Collaborator providing pulmonary function testing of subjects, 2022-2024

Major Area of Research Interest:

Inter-professional education simulation-based training, debriefing
Pulmonary Sarcoidosis, oxidative stress
CXC Chemokines and pulmonary neutrophil recruitment
Vascular wall proteoglycans and atherosclerosis

Journal Publications:

Refereed Published

Zamjahn, J.B., Quinton, L.J., Mack, J.C., Frevert, C.W., Nelson, S., & Bagby, G.J. (2011). Differential flux of macrophage inflammatory protein-2 and cytokine-induced neutrophil chemoattractant from the lung after intrapulmonary delivery. *Am J Physiol Lung Cell Mol Physiol,* 301(4):L568-L574. Impact factor: 3.523

Garbee, D.D., Paige, J.T., Barrier, K., Kozmenko, V., Kozmenko, L., **Zamjahn, J.B.**, Bonanno, L., & Cefalu, J. (2013). Interprofessional teamwork among students in simulated codes: A quasi-experimental study. *Nurs Educ Perspect*, 34(5):339-44. Impact factor: 0.9

Zamjahn, J.B., Beyer, E.O., Alig, K.L., Mercante, D.E., Carter, K.L., & Gunaldo, T.P. (2018). Increasing awareness of the roles, knowledge, and skills of respiratory therapists through an interprofessional education experience. *Resp Care,* 63(5):510-18. Impact factor: 2.258

Zamjahn, J.B., Carvalho R.B., Bronson, M.H., Garbee, D.D., & Paige, J.T. (2018) eAssessment: development of an electronic version of the Objective Structured Assessment of Debriefing tool to streamline evaluation of video recorded debriefings. *J Am Med Inform Assoc,* 25(10):1284-1291. Impact factor: 4.292

Paige, J.T., **Zamjahn, J.B.,** Carvalho R.B., Yang S., Yu Q., Garbee, D.D., Kiselov, V.J., Rusnak, V., Bonanno, L., & Callan, C. (2019) Quality with quantity? Evaluating interprofessional faculty prebriefs and debriefs for simulation training using video. *Surgery,* 165(6):1069-1074. Impact factor: 3.2

Gunaldo, T., Mason, M, Harrison-Bernard, L., Davis, A., Andrieu, S., Brisolara, K., Brown, A., Goumas, A, Kreko, A., Roi, C., Sanne, S., Wall, L., Yue, Z., **Zamjahn, J.,** Patrick-Esteve, J. (2021) Qualitative analysis of pre-licensure student perceptions of ingroup professional stereotypes. *J Interprof Educ Prac,* 23(100413). Impact factor: 0.89

Lammi MR, Ghonim MA, Johnson J, D'Aquin J, **Zamjahn JB**, Pellett A, Okpechi SC, Romaine C, Pyakurel K, Luu HH, Shellito JE, Boulares AH, deBoisblanc BP. (2021) Acute effect of inhaled iloprost on exercise dynamic hyperinflation in COPD patients: A randomized crossover study. *Respiratory Medicine*, https://doi.org/10.1016/j.rmed.2021.106354. Impact factor: 3.5

Paige, J.T., Garbee, D.D., Yu Q., **Zamjahn, J.,** Carvalho R.B., Zhu, L., Rusnak, V., Kiselov, V. (2021) Brick in the wall? Linking quality of debriefing to participant learning in team training of inter-professional students. *BMJ Simul Technol Enhanc Learn*, bmjstel-2020-000685. DOI: 10.1136/bmjstel-2020-000685. Impact factor: 0.842

Non-refereed Published

Coalition for Baccalaureate and Graduate Respiratory Therapy Education (CoBGRTE) Task Force on Accreditation (2014). CoBGRTE White Paper on Accreditation, *http://www.cobgrte.org/images/CoBGRTE_White_Paper_on_Accreditation_12Nov14.pdf*

Zamjahn, J. (2017) Spotlight Article: LSU Health Sciences Center-New Orleans Respiratory Therapy Program. *The Coalition Chronicle* 6(11):1-10.

Zamjahn, J. (2019) Article: "The window-shopping patient" *The Coalition Chronicle* 8(9): 20-22.

Zamjahn, J. (2023) Spotlight Article: LSU Health Sciences Center New Orleans Respiratory Therapy Program. *The Coalition Chronicle* 6(13):1-11.

H-Index: 5, Google Scholar 2/25/2025
il0 index: 4, Google Scholar 2/25/2025
Citations: 191, Google Scholar 2/25/2025

Scientific Presentations/Published Abstracts/Oral Sessions and Posters:

Published Abstracts/Proceedings

Pellett, A., Welsh, D., deBoisblanc, B., Lipscomb, G., Johnson, R., Lord, K., Cairo, J., **Zamjahn**, **J.**, & Levitzky, M. (2002). A new model for assessing ventilator-induced lung injury. *FASEB J*, 16(5):A410.

Zamjahn, J., Mack, J., Quinton, L., Zhang, P., Nelson, S., & Bagby G. (2007). CINC and MIP-2 partitioning between plasma and blood cells in response to intratracheal vs. intravenous CINC and MIP-2 administration. *Shock*, 27(S1):P177.

Paige, J., Garbee, D., Bonanno, L., Rusnak, V., Barrier, K., Cefalu, J., Yu, Q., Kozmenko, L., Kozmenko, V., **Zamjahn, J.**, Nelson, K., & Swartz, W. (2011). Pilot integration of high-fidelity, interprofessional, simulation-based team training of students within a health sciences center. *Simul Healthc*, 6(6):486-487.

Garbee, D., Barrier, K., Bonanno, L., Cefalu, J., Paige, J.T., Kozmenko, V., Kozmenko, L., **Zamjahn, J.B.** (2011). Interdisciplinary teamwork and communication in a high-fidelity simulated code. *Clin Simul Nurs*, 7(6):e252.

Aiello, B., Johnson, J., deBoisblanc, B.P., Ghonim, M., Pyakurel, K., D'Aquin, J., **Zamjahn, J.**, Pellett, A.A., Romaine, C., Sandi, M.C., Shellito, J.E., Boulares, A.H., & Lammi, M.R. (2015). BNP change during maximal exercise in COPD: Relationships with dynamic hyperinflation and inhaled Iloprost. *Am J Respir Crit Care Med,* 191:2832.

Lammi, M.R., Aiello, B., Johnson, J., Ghonim, M., Pyakurel, K., D'Aquin, J., **Zamjahn, J.**, Pellett, A.A., Romaine, C., Sandi, M.C., Shellito, J.E., Boulares, A.H., & deBoisblanc, B.P. (2015). Acute effects on inhaled Iloprost on dynamic hyperinflation and exercise performance in COPD patients, independent of pulmonary hypertension. *Am J Respir Crit Care Med,* 191:A3640.

Forrette, T., Greiffenstein, P., & **Zamjahn, J.** (2015). Multimodal strategies improve compliance with lung-protective ventilation guidelines. *Respir Care,* 60(10):OF39.

Forrette, T., Greiffenstein, P., & **Zamjahn, J.** (2017). A Comparison of oxygen consumption between proportional assist ventilation and pressure support ventilation. *Respir Care,* 62(10):OF7

Paige, J.T., **Zamjahn, J.B**., Carvalho, R.B., Bronson, M., & Garbee, D.D. (2017) eAssessment: The electronic objective structured assessment of debriefing. *Simul Healthc*, 12(6):e10.

Forrette, T.L., Hunt, J., Greiffenstein, P., & **Zamjahn, J**. (2019) Determining Baseline Positive End Expiratory Pressure to Minimize Driving Pressures. *Respir Care,* 64(Suppl10) 3233657.

Edwards S, Allen HB, Baudoin CD, Hogan MJ, Sanne SE, Straif-Bourgeois SC, **Zamjahn JB**, Molina PE, Gunaldo TP. Interprofessional Student Team Development of an Annual Wellness Visit for the Prevention of Alcohol Use Disorder. Alcohol: Clinical and Experimental Research (2022) Volume 46, Issue S2 p. 88-113. https://doi.org/10.1111/acer.14906

Edwards S, Allen HB, Baudoin CD, Hogan MJ, Sanne SE, Straif-Bourgeois SC, **Zamjahn JB**, Molina PE, Gunaldo TP. Interprofessional student team development of an annual wellness visit for human immunodeficiency virus (HIV) prevention and care. Physiology (2023) Volume 38, Issue S1.https://doi.org/10.1152/physiol.2023.38.S1.5734973.

Scientific Presentations

Oral Sessions National

Oxidative stress and its implicated role in pulmonary disease. TriState Respiratory Care Annual Conference, Beau Rivage Resort and Casino, Biloxi, MS, August 1, 2014.

Oral Sessions Local

Critical thinking: Electrolytes. Louisiana Society for Respiratory Care Annual Educational Meeting, Baton Rouge, LA, April 13, 2007.
Poster National
Zamjahn, J., Mack, J., Quinton, L., Zhang, P., Nelson, S., & Bagby G. (2007). CINC and MIP-2 partitioning between plasma and blood cells in response to intratracheal vs. intravenous CINC and MIP-2 administration. Shock annual meeting.
Poster Local
Zamjahn, J.B., Bakeer, M.K., Happel, K.I., Marshall, S., Bouzigard, R.M., Mercante, D.E., & Potter, B.J. (2011). Assessment of oxidative stress in individuals with pulmonary sarcoidosis. LSU Health Sciences Center School of Allied Health Professions Research Symposium.

Invited Presentations:

Pathophysiology of asthma. American Lung Association of Louisiana Asthma Educator Course, Tulane School of Public Health, New Orleans, LA, January 29, 2004.
Critical electrolyte disturbances. Critical Care Symposium, St. Tammany Parish Hospital, Covington, LA, March 16, 2007.
Fundamentals of hemodynamic monitoring. Respiratory Symposium, St. Tammany Parish Hospital, Covington, LA, December 14, 2007, April 25, 2008.
Pulmonary sarcoidosis: Assessment of oxidative stress. Louisiana Society for Respiratory Care, Chapter 9, Medical Specialties, Harahan, LA, August 27, 2013
Clinical application of hemodynamic monitoring. Inaugural Respiratory Care Symposium, Lakeview Regional Medical Center, Covington, LA, October 23, 2017.
Differentiating types of shock. Louisiana Society for Respiratory Care, Chapter 8, East Jefferson General Hospital, LA, September 17, 2018
Hemodynamic monitoring, Respiratory Care Symposium, Lakeview Regional Medical Center, Covington, LA, October 26, 2018.
Clinical application of hemodynamic monitoring, Annual Respiratory Care Symposium, Tulane Medical Center – Virtual Symposium/WebEx, Lakeview Regional Medical Center, LA, October 30, 2020.

Journal Reviewer:

2017 External Reviewer, *Respiratory Care* (2018) 63(5):519-31

SERVICE AND ADMINISTRATION

University/Institutional Service:

LSUHSC Campus Committees
Member, Search Committee for Associate Vice-Chancellor for Research, 2005
Member, Inter-professional Simulation-based Education Committee, 2007-2009
ECG and Spirometry Workshops, LSU School of Medicine Prematriculation Program, Office of Community & Minority Health Education, 2008-2009
Search Committee for Director of Libraries, 2008-2009
Research and Technology Transfer Committee, 2008-2012
Interprofessional Education Curriculum Committee Work Group, 2015-2017
Commencement Committee, Parent Marshall, 2015-present
Commencement Committee, Faculty Marshall, 2022-present

Center for Interprofessional Education and Collaborative Practice (CIPECP), Course Director within TeamUp®, 2017-present
CIPECP, Faculty Council Member, Representative for the School of Allied Health Professions, 2019-2022

School of Allied Health Professions Committees:

Member, Honors Committee (Formerly Student Affairs Committee), 1993-2007
Departmental Writer – Alumni Link Newsleter, 1997-2003
Member, Allied Health Alumni Association Executive Committee, 1998-2003
Small Grants Reviewer, Grants and Research Committee, 1999-2000
Delegate, Faculty Assembly, 1999-2004
Member, Academic Affairs Committee, 2001-2007
Chair, Recruitment Committee, 2001-2009
Member, Administrative Council, 2004-present
Member, Grants and Research Committee, 2007-present
Member, Search Committee for Department Head, Cardiopulmonary Science, 2008
Member, Recruitment Committee, 2009-present,
Alternate Delegate, Faculty Assembly, 2013-2014
Member, Academic Affairs Committee, 2013-2022
Delegate, Faculty Assembly, 2014-2020
Interim Member, Clinics Committee, Honors Committee, 2015-July
Member, Interprofessional Education Committee, 2015-2017
Member, Emerging Technologies Committee, 2015-2016
Vice President, Faculty Assembly, July 2016 – June 2017
Member, Ad hoc Promotion and Remediation Committee, 2022-present
Member, Promotion and Tenure Committee, 2022-present
Search Committee for Student Recruitment Specialist, 2022-2023
Member, Search Committee for Department Head, Counseling, 2023-2024
Co-Chair, Application Process Committee for the Association of Schools Advancing Health Professionals (ASAHP) Award for Institutional Excellence and Innovation in Interprofessional Education and Collaborative Health Care. Louisiana State University Health Science Center at New Orleans was selected for the 2023 ASAHP Award for Institutional Excellence and Innovation in Interprofessional Education and Collaborative Health Care, 2023.

School of Medicine

Mentor, LSU School of Medicine High School Summer Science, 2023-June Program

Departmental Committees

Advanced Cardiovascular Life Support Instructor, LSU Emergency Medicine, Nwe Orleans, LA, 1999-2003
Advanced Cardiovascular Life Support Instructor, Tulane Simulation Center, New Orleans, LA, 2005-present
Chair, Admissions Committee, 2013-present

National/State/Regional Service:

National Professional Society Committees

Program Committee Member, Coalition for Baccalaureate and Graduate Respiratory Therapy Education (CoBGRTE), 2015-2020
Director, Board of Directors, CoBGRTE, 2015-2020
Member of Task Force on Accreditation, Secretary, CoBGRTE, 2014-2015
Awards Reviewer, American Respiratory Care Foundation, 2008-2009, 2004-2006

State Professional Society Committees
Judge, Pelican Bowl Competition, Louisiana Society for Respiratory Care (LSRC) 37th – 41st Annual Educational Meeting and Exhibits, Baton Rouge, LA, 2007-2011
Panel Member, Hospital of the Year for Respiratory Care, Award, LSRC, 2011
Director, Board of Directors, Executive Committee, Treasurer, LSRC 2011-2020
Chair, Budget and Audit Committee, LSRC, 2011 to 2018
Member, Education Committee, LSRC, 2013 to present
Chair, Open Forum Education Subcommittee, LSRC, 2013 to present
Judge, Pelican Bowl Competition, LSRC 43rd – 47th, 50th – 51st Annual Educational Meeting and Exhibits, Baton Rouge, LA, 2013-2017, 2022-2024
Member, Pelican Bowl Education Subcommittee, LSRC 2015 to 2018
Moderator, Open Forum Poster Presentations, LSRC 45Th – 51st Annual Educational Meeting and Exhibits, Baton Rouge, LA, 2015-2019, 2022-2024
Chair, Judicial Committee, LSRC, 2015 to 2018
Chair, Ad-Hoc Academic Committee, LSRC, 2015, 2017, 2018

Membership in Professional Organizations:

American Association for Respiratory Care, 1990 to present
Louisiana Society for Respiratory Care, 1990 to present
National Board for Respiratory Care, 1990 to present
Alpha Eta Honor Society, 1994 to present
American College of Chest Physicians, 2008 to present
American College of Respiratory Therapy Education (formerly CoBGRTE), 2012 to present

Administrative Responsibilities:

Departmental
Program Director (PD) for Advanced Respiratory Therapy, 2004-present
(Administrative responsibilities include fiscal planning; program planning and development; ongoing review and analysis of all program activities; ensuring that, in all aspects, the program meets the requirements of the CoARC Standards. Educational responsibilities include continuous curriculum development and review as well as teaching. The PD works with the Director of Clinical Education to ensure that clinical education for program students is coordinated with didactic and laboratory activities and is sufficient to meet program outcomes required by the CoARC Standards.)

Community Service Activities:

Instructor, Advanced Cardiovascular Life Support (ACLS), Veterans Affairs Medical Center, New Orleans, LA.1995-1999
Senior Proctor, Cardiovascular Credentialing International, New Orleans, LA. Examination Site, 1995-2002
Chief Proctor, National Board of Anesthesia Examination, New Orleans, LA. Site, 1998-2000
Program Representative for Allied Health Workforce Council examining healthcare workforce needs for respiratory therapists, Baton Rouge, LA. 2006
Entergy Health Fair- Spirometry screenings for 65 employees, New Orleans, LA. 2007-March

3rd and 4th annual LSUHSC-NOPS Science Partnership Field Trip for 4th grade students and teachers at John Dibert, Benjamin Banneker, & Joseph Craig elementary schools, New Orleans, LA. 2007-2008
Annual American College of Allergy, Asthma, and Immunology's Nationwide Asthma Screening Program, St Thomas Community Wellness Center, 2010 Magazine Street, New Orleans, LA. 2008-2012
Orleans Parish Criminal Sheriff Office (OPCSO) Employee Family Day – Spirometry screenings, OPCSO, 2800 Gravier St, New Orleans, LA. 2009-May
Congressman Cao's Affordable, Accessible, Accountable (AAA) Health Care Initiative Spirometry screenings, Grace Episcopal Church, 3700 Canal Street, New Orleans, LA. 2009-July
Health Fair, Desire Community Housing Corporation, in partnership with Desire Resident Counsel, New Orleans Counsel on Aging, HANO, LSU Health Sciences Center and AACC North Carolina, Southeast and Texas Sections, Savoy Management Facility, 3450 Desire Parkway, New Orleans, LA. 2009-Nov
Ponchatoula High School Career Day, Speaker, Ponchatoula, LA. 2011-Nov
Annual Health and Wellness Event - Spirometry screenings, LSUHSC, SAHP, 2011-2013
Drive 4-COPD Awareness Event, American Association for Respiratory Care,
Your Lung Health Consumer Program, St Thomas Community Wellness Center,
New Orleans, LA. 2012-Nov
Sarcoidosis Awareness Town Hall Meeting, Sarcoidosis Awareness Foundation of Louisiana, Bon Carre Executive Suites Conference Center, Baton Rouge LA. 2014-Apr
Louisiana HOSA Spring State Leadership Conference, and HOSA Fall Conference, 2023
STEM Fest at the Saints & Pelican Facility (2023) and Caesar's Superdome (2024)

Continuing Education Courses Attended:

Louisiana Society for Respiratory Care 52nd Annual Educational Meeting and Exhibits, April 17-19, 2024
American Association for Respiratory Care Congress, Orlando, FL, November 20-23, 2024