



## **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 International 1994

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

**Revised: January 2021**

**Revised: August 2024**

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

Revised: January 2021  
 Revised: August 2024

*\*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.

Revised: January 2021

Revised: August 2024

## **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:**

Revised: January 2021

Revised: August 2024

### **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., Kislov, 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., Brisolaro, 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., Kislov, 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](https://doi.org/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](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

**i10 index:** 4, Google Scholar 2/25/2025

**Citations:** 191, Google Scholar 2/25/2025

### **Scientific Presentations/Published Abstracts/Oral Sessions and Posters:**

Revised: January 2021

Revised: August 2024

### **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*

Revised: January 2021

Revised: August 2024

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

Revised: January 2021

Revised: August 2024

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 Newsletter, 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, New 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

Revised: January 2021

Revised: August 2024



### **State Professional Society Committees**

Judge, Pelican Bowl Competition, Louisiana Society for Respiratory Care (LSRC) 37<sup>th</sup> – 41<sup>st</sup> 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 43<sup>rd</sup> – 47<sup>th</sup>, 50<sup>th</sup> – 51<sup>st</sup> 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 45<sup>th</sup> – 51<sup>st</sup> 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

Revised: January 2021

Revised: August 2024

3<sup>rd</sup> and 4<sup>th</sup> annual LSUHSC-NOPS Science Partnership Field Trip for 4<sup>th</sup> 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