

CoARC George G. Burton, MD Faculty and Student Educational Research Scholarship

This scholarship is awarded to faculty or students from the CoARC-accredited programs conducting educational or accreditation research that contributes practical value to the respiratory care profession. Each selected project receives a **\$3,000 award**, funded by **Kettering National Seminars** and the **CoARC**.

About Dr. George G. Burton

Dr. Burton, recognized by the AARC as a *Legend of Respiratory Care*, has had a distinguished career in Pulmonology and Sleep Medicine. He served as:

- Site Visitor, Board Member and Chairman of the Joint Review Committee for Respiratory Care Education (predecessor to CoARC)
- Medical Director at Kettering Medical Center and Kettering College
- Co-author of the first comprehensive textbook for respiratory care students
- Published articles and a textbook on Therapist-Driven Protocols, and continues to write alongside Terry DesJardins on their Clinical Manifestations and Assessment of Respiratory Disease text, currently in its 9th Edition

Eligible Research Topics

Scholarships may support original research or literature/systematic/scoping reviews. Previously completed projects are not eligible. Applications are being sought for projects addressing the following themes:

- Competency-based education and evaluation
- Degree advancement benefits
- Educational outcomes
- Characteristics of successful RT faculty
- Career pathways in respiratory therapy education
- Rewards of becoming a Program Director or Director of Clinical Education

Application Instructions

- Download and complete the [George G. Burton, MD Faculty & Student Educational Research Scholarship](#) (**single-spaced**) and submit to Bonnie Marrs (bonnie@coarc.com). Incomplete applications will not be considered.

- Additional material pertinent to an application submitted after the deadline will only be considered if the material is requested by the CoARC or if prior arrangements were made with the CoARC.
- Must include a local **IRB Letter of Approval or Exemption**.
- Applications open **November 2025** and are due by **February 1, 2026**.
- Recipients will be notified by **April 15, 2026**, and must attend the **CoARC Awards Ceremony** at the AARC Summer Forum.
- CoARC will reimburse up to **\$2,000** (with receipts) for travel, lodging (1 night), and meals (max \$125.00 per day) for one recipient. Contact **Shane Keene** (shane@coarc.com) for direct deposit setup.

Project Completion & Reporting

- Submit progress reports within **6 months** of approval and upon project completion to **Bonnie Marrs**.
- Authors must follow the guidelines for authors for *Respiratory Care* and the *Respiratory Care Education Annual* found at <https://rc.rcjournal.com/content/author-guidelines>.
- Final progress report must be a **6–10-page manuscript** that has not been previously published or that is pending publication. (excluding references), following Respiratory Care author guidelines, with at least **8 peer-reviewed references**. (Referenced material must not be more than ten (10) years old).
- **Investigators are responsible for** submitting the manuscript for review and publication if interested and must acknowledge the support of Kettering Seminars and the CoARC in all related publications.
- The award recipient must notify the CoARC Executive Office **upon publication** and include the link/citation for the publication.



**Application for the
CoARC George G. Burton, MD Educational Research Scholarship**

Principal Investigator (PI) name:			
PI role:			
☐ PD/DCE	☐ Faculty	☐ Adjunct faculty	☐ Student
Additional Investigator name:			
Additional Investigator name:			
Additional Investigator name:			
CoARC program name:			
CoARC program number (see https://coarc.com/students/find-an-accredited-program/):			
PI Email:			
PI Phone:			
Project Title:			
Is this project being utilized for any of the following:			
☐ Capstone Project	☐ Master's Thesis	☐ Doctoral Dissertation	☐ None of the above
Abstract of project plan (not to exceed 200 words); sections should include background, purpose, methods, expected analysis:			

Value of project to Respiratory Therapy profession (not to exceed 200 words):		
Human or Animal subjects Involved?	☐ YES (If yes, provide IRB approval letter with application)	☐ NO
Dates of proposed project:	Start:	End:
Project sites (organizations and addresses where the project will be conducted):		

Principal Investigator Assurance:

I agree to accept responsibility for the scientific conduct of the project and to provide the required progress reports if a scholarship is awarded as a result of this application.

Name of Principal Investigator (Print)

Signature of Principal Investigator

Date