

Editorial Panel

Editor-in-Chief

Edwin N. Aroke, PhD, CRNA, FADLN, FAANA, FAAN
Professor, University of Alabama at Birmingham
Birmingham, Alabama
journaleditor@aana.com

Carrie Bowman Dalley, PhD, CRNA, FAANA
Georgetown University, Washington, DC
Shawn Collins, PhD, DNP, CRNA, FAANA
Loma Linda University
Loma Linda, California
Marianne Cosgrove, PhD, DNAP, CRNA, APRN, FAANA
Yale New Haven Hospital School of Nurse Anesthesia, New Haven, Connecticut
Christophe Debout, PhD, RNA, RN
Institut Droit et Santé/IFITS Neuilly sur Marne/IDS Inserm UMR S 1145
Paris France

Christian R Falyar, DNAP, CRNA, FAANA
Middle Tennessee School of Anesthesia, Madison, Tennessee
Derrick Glymph, PhD, DNAP, CRNA, CHSE, CNE, COL (RET), FIAAN, FAANA, FAAN
Duke University, Durham, North Carolina
Charles Griffis, PhD, CRNA, FAANA
University of Southern California, Los Angeles, California
Linda Hill, DNP, APRN, CRNA, FAANA
University of Tennessee at Chattanooga, Chattanooga, Tennessee

Robert Matthews, PhD, CRNA
The University of North Carolina, Chapel Hill, North Carolina
Cormac O'Sullivan, PhD, CRNA, ARNP, FAANA
The University of Iowa, Iowa City, Iowa
Sarah Zhang, PhD, CRNA
University of South Florida College of Nursing, Tampa, Florida

AANA Journal Mission Statement

AANA Journal promotes the art and science of nurse anesthesiology practice in the most evidence-based and systematic manner possible. Nurse anesthetists are involved in a wide range of healthcare delivery interventions including providing anesthesia, critical care, pain management, patient-and-provider education, and administrative leadership. The Journal brings illumination to the spectrum of responsibilities of the nurse anesthetist by marshaling knowledge derived from state-of-the-art reviews, commentaries, and both clinical and laboratory studies. The principal trajectory of AANA Journal is to advance patient safety.

Publication Staff

Shayne Hauglum, PhD, CRNA, APRN
AANA Chief Science and Practice Officer
Sheryl Leonard, BFA
Visuals and Production Manager
Amber Rhodes, BA
Editorial Coordinator



About AANA Journal: AANA Journal, an official publication of the American Association of Nurse Anesthesiology, is published bimonthly by the American Association of Nurse Anesthesiology. It is the official scholarly journal of the AANA, publishing original manuscripts that foster our understanding of the science of anesthesia delivery and investigate issues, ideas, and innovations that advance the practice of nurse anesthesiology.

Reproduction up to 250 words is allowed if the AANA Journal is credited, but longer quotation requires written approval from the publisher. Copyright ©2025 American Association of Nurse Anesthesiology. Material subject to this copyright appearing in the Journal may be photocopied for the noncommercial purpose of scientific or educational advancement.

Information for Authors: Author guidelines appear on the AANA website at: aana.com/authors. Submit editorial copy to Editorial Manager at: editorial.manager.com/aana.

Subscriptions: AANA Journal is available online to the public, free of charge, immediately upon publication of the print version. The print version is mailed to AANA members only. Retired AANA members wishing to receive the AANA Journal or those requesting a single copy (\$45), should

contact Cindy Eyler at cindy.eyler@sheridan.com.

Change of Address: Update contact information online at aana.com or contact Director of Member Services Nathan Chamberlain at nchamberlain@aana.com.

Advertising: Contact Susan Levey, Director of Sales, slevey@healthcommmedia.com. HCM — HealthCom Media, 215-489-7002.

Indexes: AANA Journal is indexed in CINAHL (Cumulative Index to Nursing and Allied Health Literature), ClinicalKey for Nursing, Copyright Clearance Center, EBSCOhost, Elsevier's Embase, Google Scholar, MEDLINE, the National Library of Medicine, ProQuest Information Learning, PubMed, and Scopus.

Back Issues: Back issues, in microfilm form, are available from National Archive Publishing Company, 300 N. Zeeb Road, Ann Arbor, MI 48103.

Disclaimer: The opinions expressed in AANA Journal are those of the contributors and do not necessarily reflect the views of the American Association of Nurse Anesthesiology, or their respective directors, officers, or staff.

Post Office Information: AANA Journal (ISSN #0094-6354, USPS 283-260) is published bimonthly by the American Association of Nurse Anesthesiology, American Association of Nurse Anesthesiology, 10275 W Higgins Rd, Suite 500, Rosemont, IL 60018-3887. Periodical postage paid at Des Plaines, IL, and additional mailing offices. Postmaster send address changes to AANA Journal, American Association of Nurse Anesthesiology, 10275 W Higgins Rd, Suite 500, Rosemont, IL 60018-3887. Canada Return Address (Canada Agreement No. 1956264): Email to cpcreturns@wdsmail.com or mail to Station A, P.O. Box 54, Windsor, Ontario N9A 6J5.

Disclosure/Conflict of Interest/Permissions/Consent/IRB Approval/Credentialing/Off-label Use/Ethical Policies

Authors must disclose all commercial associations, perceived or otherwise, that might pose a conflict of interest in connection with submitted work. Such associations include consultancies, speaking on behalf of a vendor, equity interests, or patent licensing arrangements. Such disclosure will be noted on the published article and also are available for review upon request. When employing material previously published, written permission from the original author and publisher is required for the printed, as well as the digital version. Additionally, signed consent forms are required for all use of photographs of identifiable individuals. Photographs of minors must be submitted with a consent form signed by a parent or legal guardian. All research published in AANA Journal must include signed Institutional Review Board approval with the submission. Articles that include CE credit are prior approved by the American Nurses Credentialing Center. Articles that mention off-label use of drugs will be identified as such in the published article.

AANA Journal complies with the Uniform Requirements for Manuscripts Submitted to Biomedical Journals developed by the International Committee of Medical Journal Editors, as well as all ethics, consent, and disclosure guidelines of the American Medical Association.

All articles published in AANA Journal have undergone a double-blinded, peer review process. Submitted manuscripts must be submitted in AMA Style.

The AANA Journal takes seriously any scholarly forms of misconduct. For any instances of plagiarism or other forms of misconduct, the journal will initiate steps following the International Committee of Medical Journal Editors (ICMJE) guidelines on retractions and misconduct. For unintended errors that do not affect the results or conclusions of an article, a formal correction notice will be issued, using ICMJE guidance.