

# Advances in Anesthesia and Pain Medicine: bridging knowledge gaps in pain, anesthesia, and emergency medicine

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Pain medicine and emergency medicine are dynamic and continuously evolving disciplines. The advancement of loco-regional anesthesia and interventional pain management techniques is closely linked to emerging clinical insights, often due to multidisciplinary collaboration.

Similarly, in emergency medicine, the complex pathophysiology of critically ill patients demands a holistic and integrated clinical approach.

We are pleased to announce the launch of a new journal: *Advances in Anesthesia and Pain Medicine* (AAPM).

This journal aspires to become a collaborative platform for healthcare professionals across various medical specialties to combine expertise to improve patient care. AAPM has been conceived as a multidisciplinary forum, underpinned by the conviction that the most effective medical practice in the 21<sup>st</sup> century is one characterized by interprofessional collaboration, where specialists engage in continuous dialogue to optimize patient management.

The journal encompasses a broad spectrum of topics related to emergency medicine, anesthesia, intensive care, and pain medi-

cine. It welcomes contributions ranging from experimental and laboratory research, clinical studies, and descriptions of organizational models, to analyses of clinical outcomes.

Sincere appreciation is extended to the International Editorial Board for their dedication to establishing a landmark initiative in the modern era of anesthesia and pain medicine.

This new journal provides a fully translational scientific platform, bridging experimental research and clinical practice.

AAPM is an open-access journal, ensuring the widest possible dissemination of published work. The manuscript review and publication process are designed to be rapid and interactive, with comprehensive editorial support provided at every submission stage.

Submissions of high-quality manuscripts are encouraged, including clinical studies, experimental research, epidemiological analyses, and innovative conceptual work.

AAPM accepts a diverse range of contributions: short communications, case reports of relevance, original research articles, clinical trials, reviews, perspectives, commentaries, and editorials.

The journal aims to foster the exchange of experiences and ideas – from individual case studies to large-scale data analyses, from rigorous observational research to provocative theoretical proposals.

Topics related to ethics and healthcare management are also welcomed.

Original contributions exploring the role of artificial intelligence in regional anesthesia, clinical monitoring, and the management of difficult airways are especially encouraged.

## Medicine is undergoing rapid transformation

Pain medicine is advancing swiftly, with an increasing focus on regenerative therapies, novel pharmacological agents, and both invasive and minimally invasive procedures. Likewise, emergency and perioperative medicine are evolving through ongoing technological and clinical innovations.

Anesthesia is becoming more precise and selective, thanks to deepening knowledge of central, peripheral, and fascial nerve blocks, which now enable surgical interventions that were unthinkable a decade ago.

Within this context, the mission of AAPM is to provide clinicians with up-to-date insights into the latest advancements in anesthesia, pain medicine, and emergency care.

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Key words: regional anesthesia; pain management; emergency medicine.

Received: 11 April 2025.  
Accepted: 11 April 2025.

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*Advances in Anesthesia and Pain Medicine* 2025; 3:46  
doi:10.4081/aapm.2025.46

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