



ISAP 33rd Annual Meeting

2024 Registration Brochure

October 18th, 2024

W Hotel

1439 Chestnut St

Philadelphia, Pennsylvania, USA

1219 N Jackson St, Unit 107, Milwaukee, WI 53202

(p) 414-379-8602 • isaphq@isaponline.org • isaponline.org



33rd Annual Meeting Schedule

0815–1700 Eastern Time Zone, USA

0815 – 0830

ISAP Welcome/Announcements

Joseph Foss, MD

0830–1000

Session 1 – New Horizons in Clinical Pharmacology

MODERATOR: Amanda Kleiman, MD

0830 – 0900

Taking Over the Reins at A&A: Challenges and Opportunities for Clinical Pharmacology

Jaideep J. Pandit, MA, BM, DPhil, FRCA, FFPMRCA, DM, MBA, Professor of Anaesthesia, University of Oxford & Editor-in-Chief, Anesthesia & Analgesia; Oxford, England, United Kingdom

0900 – 0930

Recent Advances in pEEG Monitoring

Patrick L. Purdon, Ph.D, Professor of Anesthesiology, Perioperative and Pain Medicine, Professor of Bioengineering (by Courtesy), Member, Wu Tsai Neurosciences Institute, Stanford University, Stanford, CA, USA

0930 – 1000

Pilot Findings of Pharmacogenomics in Perioperative Care: Initial Results from the First Phase of the ImPreSS Trial

Peter H. O'Donnell, MD, Associate Professor of Medicine, Chair, Committee on Clinical Pharmacology and Pharmacogenomics, The University of Chicago, Chicago, IL, USA

1000-1015

Break

1015 – 1145

Session 2 – Personalizing Anesthetic Delivery

MODERATOR: Ken Johnson, MD

1015 – 1045

The Pros and Cons of Opioid Free Anesthesia

Girish P. Joshi, MBBS, MD, FFARCSI, FASA, SAMBA-F, Professor, Department of Anesthesiology and Pain Management, UT Southwestern Medical Center, Dallas, TX, USA

1045 – 1115

The Opioid Paradox

Evan Kharasch, MD, PhD, Professor, Department of Anesthesiology, Duke University, Durham, NC, USA

1115 – 1145

The SKOAP Study: A Large National Study of Treatments for Knee Pain Involving Veterans, Active Military, and the General Public

Carina Jackman, MD, Quality Improvement Officer, Division of Pain and Department of Anesthesiology Quality Improvement Council, University of Utah School of Medicine, Salt Lake City, UT, USA

1145-1300

Luncheon – ISAP Business Meeting

1300 – 1400

Mohamed Naguib Lecture

Carrying on what Dr. Naguib Started: Chemotherapy Induced Peripheral Neuropathy

Daniel Rotroff, PhD, MSPH, Director, Center for Quantitative Metabolic Research, Cleveland Clinic, Cleveland, OH, USA

1300 – 1430

Moderated Poster Session 90 minutes

1430-1445

Break

1445 – 1530

Keynote Speaker & Lifetime Achievement Awardee

Keynote: Mervyn Maze, MB, CHB, Professor in the Departments of Anesthesia and Pain Medicine, Intensive Care at the University of California, San Francisco, CA, USA

1530 – 1700

Gathering

2024 Board of Directors

President

Joseph Foss, MD
Cleveland Clinic

Vice President & Secretary / Treasurer

Jerry Ingrande, MD, MS
University of California, San Diego

Immediate Past President

Stuart Forman, MD, PhD
Massachusetts General Hospital

Director – 2023-2025

Howard Gutstein, MD, FASA
UConn Health, Dept of Anesthesiology

Director – 2023-2025

James H. Philip, MEE, MD
Brigham & Women's Hospital, Harvard Medical School, Dept. of Anesthesia

Director – 2022-2024

Klaus H. Hoerauf, MD, PhD
Medical University of Vienna, Austria

Director – 2022-2024

Rik Carette, MD
OLV Hospital, Aalst, Belgium

Annual Meeting Co-Chair

Amanda M Kleiman, MD
Department of Anesthesiology
University of Virginia Health System

A&A Section Editor

Markus Hollmann, MD, PhD, DEAA
Amsterdam University Medical Center (AUMC)

A&A Section Editor & Annual Meeting Co-Chair

Ken Johnson, MD
University of Utah

Historian

Tom Krejcie, MD
Northwestern University

Executive Director

Jane Svinicki, CAE

Committee Co-Chairs

Ken B. Johnson, MD, MS, FASA

Professor and Vice Chair for Research, Carter M. Ballinger, MD Presidential Chair of Anesthesiology, Director, Center for Interprofessional Experiential Learning, Adjunct Faculty, Department of Bioengineering, Salt Lake City, UT, USA

Amanda M Kleiman, MD

Associate Professor of Anesthesiology
University of Virginia, Department of Anesthesiology, Charlottesville, VA, USA

Speakers & Moderators

Jaideep J. Pandit, MA, BM, DPhil, FRCA, FFPMRCA, DM, MBA

Professor of Anaesthesia, University of Oxford & Editor-in-Chief, Anesthesia & Analgesia; Oxford, England, United Kingdom

Patrick L. Purdon, Ph.D

Professor of Anesthesiology, Perioperative and Pain Medicine Professor of Bioengineering (by Courtesy); Member, Wu Tsai Neurosciences Institute, Stanford University, Stanford, CA, USA

Peter H. O'Donnell, MD

Associate Professor of Medicine, Chair, Committee on Clinical Pharmacology and Pharmacogenomics, The University of Chicago, Chicago, IL, USA

Girish P. Joshi, MBBS, MD, FFARCSI, FASA, SAMBA-F

Professor, Department of Anesthesiology and Pain Management, UT Southwestern Medical Center, Dallas, TX, USA

Evan Kharasch, MD, PhD

Professor, Department of Anesthesiology, Duke University, Durham, NC, USA

Carina Jackman, MD

Quality Improvement Officer, Division of Pain and Department of Anesthesiology, Quality Improvement Council, University of Utah School of Medicine, Salt Lake City, UT, USA

Daniel Rotroff, PhD, MSPH

Director, Center for Quantitative Metabolic Research, Cleveland Clinic, Cleveland, OH, USA

Mervyn Maze, MB, CHB

Professor in the Departments of Anesthesia and Pain Medicine, Intensive Care at the University of California, San Francisco, CA, USA



Mohamed Naguib Lecture

Generous support provided by Senzime Corporation

ISAP has established the Mohamed Naguib Lecture to honor his many accomplishments, which will be presented at every ISAP Annual Meeting. The Inaugural Lecture was given at the 2021 ISAP Annual Meeting. ISAP has established a fund to endow the Mohamed Naguib Lecture and donations may be made at isaponline.org.

In the world of clinical pharmacology, Dr. Naguib was a renaissance man. As a man of many talents, his influential work has provided direction in many spheres of investigation and discovery. He made significant contributions to the scientific foundation and clinical applications of neuromuscular monitoring. He formed and led a coalition of thought leaders to prepare and disseminate expert consensus guidelines on neuromuscular monitoring. He had substantial interest in the mechanisms of and treatment for neuropathic pain. He led a laboratory

that created molecules to treat neuropathic pain. At the time of his passing, he was a principal investigator on a NIH funded multi-center observational study focused on the discovery and validation of a biomarker signature for chemotherapy induced peripheral neuropathic pain. He was the co-founder of a company that is developing a novel therapy for neuropathic pain and Alzheimer's disease based on his research on the mechanisms of neuroinflammation. For each of these activities, he created a wake of opportunities for many that continue to have a vibrant and productive future. He was a prolific writer. He was the principal author or co-author of 130 peer-reviewed journal articles, 25 book chapters (including the premier Miller's Textbook of Anesthesia) and 150 abstracts.

Support the Mohamed Naguib Lecture
Donations can be made online (click here)

ISAP is a 501(c)(3) nonprofit organization which makes donations tax-deductible.

By way of professional service, for years, he served on the editorial board of numerous anesthesia journals and was influential not only in his reviews but in preparing thought provoking editorials and commentary. He also served for many years in various leadership positions, including President of ISAP.

Program Target Audience: This program is designed for an international audience of general anesthesiologists, researchers, anesthesiologists with a special interest in clinical pharmacology and technology.

Objectives of the Program: After attending this program you should be able to:

1. Appreciate the immediate opportunities for the advancement of clinical pharmacology as well as potential threats.
2. Effectively recognize the use and utility of new and upcoming pharmacologic receptors including VX-548, a selective NaV1.8 channel blocker.
3. Understand the potential importance of pharmacogenomics in the delivery of effective perioperative care.
4. Consider the pros, cons, and nuances of the use of opioid-free analgesia in clinical practice.
5. Evaluate the best practices for analgesia for knee pain for the general populations and armed forces.
6. Comprehend the pharmacologic basis of chemotherapy-associated peripheral neuropathy.
7. Reflect on the contributions of outstanding clinical pharmacologists to perioperative care.

Practice Gaps

- Anesthesiologists require balanced information to understand and make decisions regarding the use of opioids for analgesia in the perioperative arena.
- Learning about the use of new selective receptors and pharmacogenomics in perioperative care allows for the expansion of therapeutic and research strategies.
- Understanding the best practices for the treatment of knee pain in a diverse and complex patient population helps to improve anesthetic practice.

Educational Needs

- Providing unbiased assessment and education for clinicians.
- Provide insight into future possibilities for improved clinical performance in anesthetic drug titration.

Satisfactory Completion: Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

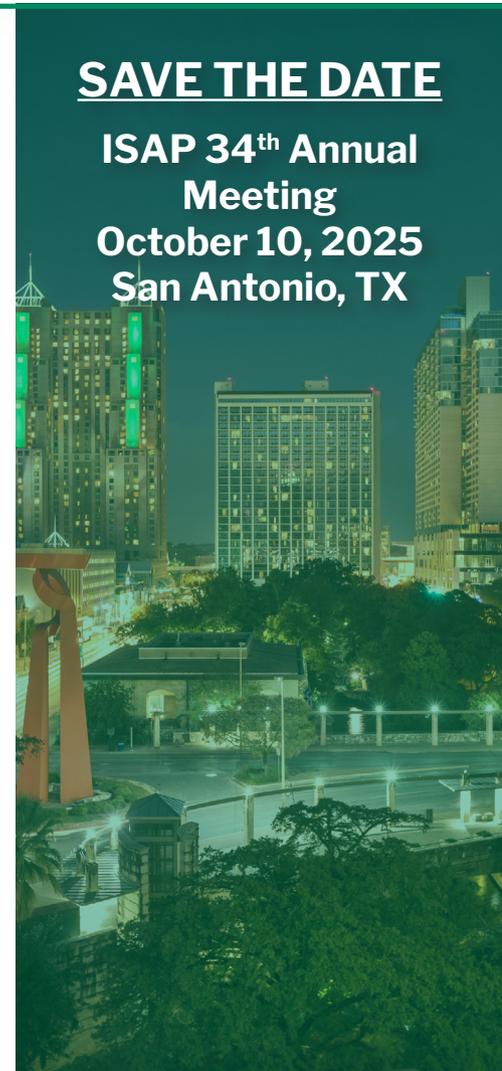
Joint Accreditation Statement: In support of improving patient care, this activity has been planned and implemented by Amedco LLC and International Society for Anaesthetic Pharmacology. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Professions in scope for this activity are listed below.

Amedco Joint Accreditation Provider Number: 4008163

Physicians

ACCME Credit Designation Statement: Amedco LLC designates this live activity for a maximum of 4.50 AMA PRA Category 1 Credits™ for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



SAVE THE DATE

ISAP 34th Annual Meeting
October 10, 2025
San Antonio, TX