

# HSS at the 49<sup>th</sup> Annual Regional Anesthesia and Acute Pain Medicine Meeting



March 21-23, 2024

Hilton San Diego Bayfront, San Diego, California, USA



### **LOCATION AND HOTEL**



#### **HILTON SAN DIEGO BAYFRONT**

1 Park Boulevard San Diego, CA 92101 619-564-3333

#### **GENERAL MEETING SCHEDULE**

### Registration (in Foyer)

- Wednesday evening, March 20, 2024 (pre-registration) 6:00-7:30 PM
- Thursday, Friday, & Saturday mornings, 7:00-7:45 AM (breakfast)

### Meeting

- Thursday, March 21<sup>st</sup>, 2024, 7:45 AM 5:15 PM
- Friday, March 22<sup>nd</sup>, 2024, 8:00 AM 6:00 PM
- Saturday, March 23<sup>rd</sup>, 2024, 8:00 AM 5:00 PM

# For the most up-to-date information, please refer to the ASRA meeting links:

https://www.asra.com/events-education/ra-acute-meeting https://www.asra.com/events-education/ra-acute-meeting/program

Workshops are an additional fee and for physicians only.

PBLDs are open to all, \$90 ticket required, lunch included.

Diversity SIG breakfast on Saturday is open to all but requires pre-registration:

https://www.cognitoforms.com/ASRA/DiversitySIGMeetingAndDiversityAndInclusionBreakfast

### **HIGHLIGHTS**

# Congratulations Dr. Christopher Wu, Recipient of the 2024 Gaston Labat Award!

The Gaston Labat Award honors Dr. Gaston P. Labat, a pioneer in regional anesthesia and the first president of ASRA. This award recognizes individuals who have made outstanding and significant contributions to the research, teaching, or clinical practice of regional anesthesia. We are elated that Dr. Christopher Wu was selected for this year's prestigious award. It is a great honor to him and to all those whose lives and careers he has positively influenced.



Dr. Wu received his medical degree from Albany Medical College in 1989, completed a residency in anesthesiology at the University of Rochester in 1993 and became an assistant professor there in 1994. In 1999, he continued his career at Johns Hopkins University where he held numerous clinical and administrative positions. In 2018, he joined Hospital for Special Surgery where he is an attending anesthesiologist, director of clinical research, and clinical professor of anesthesiology at Weill Cornell Medicine.

Dr. Wu will be giving the Labat lecture titled "Regional Anesthesia and Outcomes: Past, Present, and Future" during the Excellence in ASRA Pain Medicine Awards Luncheon on Saturday, March 23<sup>rd</sup> at noon. Please join us to celebrate his career and accomplishments.

Please see the formal announcement here:

https://www.asra.com/news-publications/asra-updates/blog-landing/asra-updates/2024/02/09/dr-christopher-wu-is-named-the-2024-gaston-labat-award-winner

Read more about Dr. Wu's career in an interview with ASRA here: <a href="https://www.asra.com/news-publications/asra-newsletter/february-2024/newsletter-article/asra-news/2024/02/08/interview-with-the-2024-gaston-labat-award-recipient-dr-christopher-l-wu</a>

### **HIGHLIGHTS**

The Fellowship Directors Group is now formalized into a Society known as the Regional Anesthesiology Fellowship Directors Association (RAFDA).

The seven founding Board of Directors for RAFDA were elected last Fall from a group of 15 nominees. We are honored that two of the board members are our very own Mary Hargett who serves as a Director-at-Large, and Mandip Kalsi, MD who is President-Elect. Congratulations!

President: Ray Joseph (Virginia Mason)

Immediate Past President: Linda Le Wendling (UFL – Gainesville)

**President-Elect: Mandip Kalsi, MD (HSS)** Secretary-Treasurer: Brian Allen (Vanderbilt)

Directors at Large: Mary Hargett (HSS), Jody Leng (Stanford), Jinlei Li (Yale)



**Mandip Kalsi, MD** RAFDA President-Elect



**Mary J Hargett**RAFDA Director-at-Large

RAFDA, in conjunction with ASRA Pain Medicine, will be hosting the **Meet and Greet Reception for Fellowship Directors and Trainees** on Friday evening, March 22<sup>nd</sup>, from 6:00 to 7:00 PM (PST), in the "Indigo Ballroom", at the Hilton San Diego Bayfront. This event is complimentary to residents/fellows and fellowship directors.

The **RAFDA Spring Breakfast Meeting**, generously supported in full by the HSS Department of Anesthesiology, Critical Care & Pain Management, will take place on Saturday morning, March 23<sup>rd</sup>, from 6:30 to 7:45 AM (PST) in "Aqua B/C Salon" at the Hilton San Diego Bayfront. This breakfast is for RA/APM Fellowship Directors and Group Advisors only.

### **HIGHLIGHTS**

Congratulations to our research and education division for winning two, "Best of Meeting Abstract" awards and the "Patient Safety Award"!

This year our faculty and staff will be presenting 20 abstracts, lecturing at, and moderating over 25 sessions, workshops, problem-based learning discussions, poster sessions, and special interest group meetings! A special congratulations to the following teams for their meeting awards:



#### **Best of Meeting Abstract**

**Dr. Kethy Jules-Elysee and team** for their randomized controlled trial, "Effects of perioperative dronabinol use in total knee arthroplasty."

The podium presentation will take place on Thursday, March 21<sup>st</sup>, at 1:30 pm in the "Indigo BCFG" at the beginning of the RC-03 refresher course.



#### **Best of Meeting Abstract**

**Dr. Stavros Memtsoudis and team** for their national database study, "Preoperative GLP-1 agonist use is not associated with aspiration or pneumonia: A national observational study."

The podium presentation will take place on Thursday, March 21<sup>st</sup>, at 3:45 pm in the "Indigo BCFG" at the beginning of the RC-04 refresher course.



### **Patient Safety Award**

**Dr. David Lee and team** for their retrospective chart review study, "Is spinal anesthesia safe in patients with a history of Guillain-Barré Syndrome undergoing orthopedic surgery?"

The podium presentation will take place on Saturday, March 23<sup>rd</sup>, 2024, at 8:00 am in the "Indigo BCFG" room at the beginning of the PS-05a Parallel Session.

## Day 1: Thursday, March 21st, 2024

#### 6:30a - 7:30a RAPM Editorial Board Meeting

Editorial board by invitation only.

Room: Sapphire 410

#### 8:15a – 9:45a MP-01a Moderated Poster Session

Room: Indigo 202 A

"The aging consideration in elective total hip arthroplasty"

Co-authors: Alex Illescas MHA, Crispiana Cozowicz MD, Gwo-Chin Lee MD, Haoyan Zhong MPA, Jashvant Poeran MD PhD, Stavros G Memtsoudis MD PhD,

Jiabin Liu MD PhD

#### 8:15a – 9:45a MP-01b Moderated Poster Session

Room: Indiao 202 B

"The State of Diversity and Inclusion of Regional Anesthesiology and Acute Pain Medicine (RA/APM) Fellowship Programs"

Co-authors: Uchenna O Umeh MD, Mandip S Kalsi MD, Maya Tailor, Haoyan Zhong MPA, Shivani Mehta, Niyant Jain MD, Poonam Pai MD, Bridgett Pulos MD, Rodney Gabriel MD, Raymond S Joseph MD, Justas Lauzadis PhD, Mary J Hargett, Meg A Rosenblatt MD

# President's Choice Abstract - "Cost and complications Associated with Total Joint Arthroplasty Patients"

Co-authors: Haoyan Zhong MPA, Crispiana Cozowicz MD, Alex Illescas MHA, Lisa Reisinger MD, Jashvant Poeran MD PhD, Jiabin Liu MD PhD,

Stavros G Memtsoudis PhD

President's Choice Abstract - "Co-prescription of naloxone among patients prescribed opioids after inpatient stays"

Co-authors: Alex Illescas MHA, Jiabin Liu MD PhD, Haoyan Zhong MHA, Lisa Reisinger MD, Crispiana Cozowicz MD, Jashvant Poeran MD PhD, Stavros G Memtsoudis MD PhD

# 10a – 12:00p WS-04 Hands-On Workshop: Focused POCUS for Regional Anesthesiologists

Scenario-based applications of ultrasound for evaluation of lung diaphragm, gastric airway, and intravascular volume status

Faculty: Stephen Haskins, MD

Room: Sapphire I&M

# 10a – 12:00p RC-02 Refresher Course: Optimizing Pain and Recovery – A Patient and Systems-Centered Approach

10:40 am – "Improving Patient Outcomes with RA – Where Should We Set the

Bar?"

Speaker: Stavros G. Memtsoudis, MD, PhD

Room: Indigo BCFG

## Day 1: Thursday, March 21st, 2024, continued

#### 10:00a – 12:00p MP-02a Moderated ePoster Session

Room: Indigo 202 A

"Effect of perioperative opioid education on outcomes after total knee arthroplasty: A randomized study"

Co-authors: Miriam Sheetz, Angela Puglisi, Pa Thor PhD, Justas Lauzadis PhD, Mark Trentalange MD, Marko Popovic, Maya Tailor, Julia Reichel, Haoyan Zhong MPA, Alex Illescas MHA, Jiabin Liu MD PhD, Christopher Wu MD, Kanupriya Kumar MD, William Qiao MD, Stephanie Cheng MD, Kethy M. Jules-Elysee MD, David Kim MD, Sang Kim MD, Yi Lin MD PhD, Daniel Maalouf MD, Faye Rim MD, Ellen Soffin MD PhD, Christopher Tanaka MD, Uchenna Umeh MD, Seth Waldman MD, Pamela Wendel MD, Brian Chalmers MD, Alejandro Gonzalez Della Valle MD, Elizabeth Gausden MD, Jason Blevins MD, Michael Ast MD, David Mayman MD, Peter Sculco MD, Alexander McLawhorn MD, Patricia Quinlan PhD, Alexandra Sideris PhD, Bradley Lee MD

"Using a hands-on cadaver lab to train senior anesthesiology residents for neuraxial procedures in the lateral decubitus position" Co-Authors: Max Zhukovsky MD, Christian Tilley MD, Mikhail Goman MD, Mary Hargett, Mandip Kalsi MD, David Lee MD, Cephas Swamidoss MD

#### 12:15p - 1:15p Problem-Based Learning Discussions (PBLD)

- PBLD-05 Acute Pain Management in Complex Spine Surgery Moderator: Ellen Soffin, MD, PhD
- PBLD-14 Optimizing Billing, Coding, and Reimbursement in RA and Acute Pain

Moderators: Ansara Vaz. MD & Ed Mariano, MD

 PBLD-17 Optimizing Billing, Coding, and Reimbursement in RA and Acute Pain

Moderators: Jiabin Liu, MD & Sanjay Sinha, MD

#### 1:00p - 1:30p EXP-02 Non-moderated ePoster Session

"Trends in Preoperative Self-Disclosure of Cannabis Use in Adult Orthopedic Surgical Patients: An Institutional Retrospective Study"

Co-Authors: William Chan M.Eng., Marlena Komatz BS, Faye Rim MD,
Dae Kim MD, Spencer Liu MD, Mary Kelly NP, Samuel Schuessler MHA, Roberta

Stack MS, Seth Waldman MD, Alexandra Sideris PhD

Location: Exhibit Hall Screen 4

# 1:30p – 3:30p RC-03 Refresher Course: Crafting Pharmacological Recipes in Regional Anesthesia and Acute Pain (ASRA Pain Medicine-ESRA Joint Educational Session)

1:30p — Best of Meeting Abstract Podium Presentation: "Effects of Perioperative Dronabinol Use in Total Knee Arthroplasty"

Presenter: Kethy M. Jules-Elysee, MD

Room: Indigo BCFG

## Day 1: Thursday, March 21st, 2024, continued

#### 1:30p - 3:30p MP-03b Moderated ePoster Session

Room: Indigo 202 B

President's Choice Abstract - "Trends in Comorbidities and Complications in Octogenarians and Nonagenarians Undergoing Total Hip and Knee Arthroplasty" Co-authors: Lisa Reisinger MD, Crispiana Cozowicz MD, Jashvant Poeran MD PhD, Haoyan Zhong MPA, Alex Illescas MHA, Jiabin Liu MD PhD, Stavros G Memtsoudis MD PhD

"Incorporating pharmacogenetic testing into perioperative pain management to support personalized care"

Co-authors: Faye Rim MD, Benjamin Basseri, Alexandra Sideris PhD, Spencer Liu MD, Dae Kim MD, Mary Kelly NP, Samuel Schuessler MHA, Justas Lauzadis PhD, Dale J Langford PhD

# 3:45p – 5:15p RC-04 Refresher Course: Practice-Changing Research in Regional Anesthesia and Acute Pain Management

3:45p — Best of Meeting Abstract Podium Presentation: "Preoperative GLP-1 Agonist Use is Not Associated with Perioperative Aspiration or Pneumonia: A National Observational Study"

Presenter: Jashvant Poeran, MD, PhD

Room: Indigo BCFG

#### 3:45p – 5:15p MP-04b Moderated ePoster Session

"Trends in Comorbidities and Complications Among Patients Undergoing Elective Total Hip and Knee Arthroplasty"

Co-Authors: Lisa Reisinger MD, Crispiana Cozowicz MD,

Jashvant Poeran MD PhD, Haoyan Zhong MPA, Alex Illescas MHA, Jiabin Liu MD

PhD, Stavros G Memtsoudis MD PhD

Room: Indigo 202 B

# 3:45p – 5:15p <u>WS-08 Hands-On Workshop</u>: Blocks for Hip Surgery and Trauma

Suprainguinal and infrainguinal fascia iliaca, PENG, femoral, LFCN, obturator

Nerves, lumbar ESP

Faculty: Meghan Kirksey, MD, PhD

Room: Sapphire I&M

#### 5:15p – 5:45p EXP-03 Non-moderated ePoster Session

Moderator: Stavros G Memtsoudis, MD, PhD Location: Exhibit Hall (screens 1 & 2)

#### 5:45p – 6:15p EXP-04 Non-moderated ePoster Session

Moderator: Christopher Wu, MD Location: Exhibit Hall (screens 5 & 6)

# **HSS Dinner for HSS Staff, Alumni, and Colleagues**

# Thursday, March 21<sup>st</sup>, 2024 7:00 pm

### **By invitation only**

**Lou & Mickey's** 224 5<sup>th</sup> Avenue San Diego, CA (619) 237-4900



## Day 2: Friday, March 22nd, 2024

8:00a – 9:30a <u>IS-01 Ask the Experts Interactive Session</u>: Clinical Dilemmas in Regional Anesthesia – Who Should/Should NOT Get a Block?

"Neuraxial Blockade in Spinal and Cardiac Disease"

Speaker: Stephanie Cheng, MD

Room: Aqua BC

8:00a – 9:30a MP-05b Moderated ePoster Session

"Patient Characteristics and Evaluated Criteria Associated with Complex Regional

Pain Syndrome: A Retrospective Institutional Registry Study"

Co-authors: Marlena Komatz BS, William Chan M.Eng, Daniel Edonyabo BS,

Dale J Langford PhD, Justas Lauzadis PhD, Daniel Richman MD,

Semih Gungor MD, Alexandra Sideris PhD

Room: Indigo 202 B

8:00a – 9:30a WS-10 Hands-On Workshop: Blocks for Knee/Ankle/Foot

Sciatic nerve block, saphenous and vastus medialis nerves at adductor canal/femoral triangle; genicular blocks, ultrasound-quided ankle block

Faculty: Jiabin Liu, MD, PhD Room: Sapphire I&M

10:00a - 10:15a EXP-08 Non-moderated ePoster Session

Moderator: Ansara Vaz, MD

Location: Exhibit Hall (screens 3 & 4)

10:15a – 12:15p WS-12 Hands-On Workshop: Basic Cardiac FATE Exam

Faculty: Christopher Tanaka, MD

Room: Sapphire I&M

10:15a – 11:45a PS-02a Parallel Session: Anesthesia and Analgesia for Hip

Fracture Surgery - Choosing Wisely

11:00 am - "Spinal vs. General Anesthesia: When (if ever) Is One Preferable

Over the Other?"

Speaker: Stavros G Memtsoudis, MD, PhD

Room: Indigo BCFG

10:15a – 11:45a MP-06a Moderated ePoster Session

"Cannabis Use in Adolescent Orthopedic Surgical Patients: A Retrospective

Chart Review Study"

Co-authors: Tommy Ramos, William Chan M. Eng, Marlena Komatz BS,

Kathryn DelPizzo MD, Seth Waldman MD, Justas Lauzadis PhD,

Alexandra Sideris PhD Room: Indigo 202 A

10:15a – 11:45a MP-06b Moderated ePoster Session

"Design and implementation of a Comprehensive Four-Week RAAPM Curriculum

For Medical Students in a Subspecialty Orthopedic Hospital"

Co-authors: Christian Tilley MD, Mary Hargett, Mikhail Goman MD,

Max Zhukovsky MD Room: Indigo 202 B

## Day 2: Friday, March 22nd, 2024, continued

# 2:15p – 3:45p WS-14 Hands-on Workshop: Blocks for Spine Surgery and Acute Back Pain

ESP/TLIP/cervical spine/PVB/retrolaminar blocks

Lead: Ellen Soffin, MD, PhD Faculty: Christopher Tanaka, MD

Room: Sapphire I&M

# 2:15p – 3:45p PS-03b Parallel Session: The Mind-Body Connection in Acute Pain Management

2:35 pm - "Complementary Medicine Therapies in Acute Pain Management"

Speaker: Stephanie Cheng, MD

Room: Indigo DH

#### 2:15p – 3:45p MP-07a Moderated ePoster Session

"Low/Medium frailty subgroups may be more likely to benefit from regional over general anesthesia in surgical hip fracture patients"

Co-authors: Mateo Restrepo, Jashvant Poeran MD PhD,

Alexander Stone MD, Haoyan Zhong MPA, Crispiana Cozowicz MD, Alex Illescas MPH, Jiabin Liu MD PhD, Stavros G Memtsoudis MD PhD

Room: Indigo 202 A

#### 4:20p – 4:30p EXP-10 Non-moderated ePoster Session

"A longitudinal study for Point-Of-Care Ultrasound curriculum in a resource-limited setting"

Co-authors: Jason Haidar DO, Erica Tafuro MD, Lucia Lee MD, L Knudsen, Sanjana Kulkarni, Niharika Thakkar PhD, Swetha Pakala PhD

Location: Exhibit Hall (screen 3)

# 4:30p – 6:00p PS-04a Parallel Session: Clinical Updates in Regional Anesthesia What's New? What's Best?

4:30 pm - "Regional Anesthesia for Hip Arthroscopy & Other Surgeries"

Speaker: Stephen Haskins, MD

Room: Indigo BCFG

# 4:30p – 6:00p <u>PS-04b Parallel Session</u>: Strategies and Tactics in the Complex Pain Patient

4:35 pm – "Multimodal Systemic Analgesia: Getting Bang for Your Buck"

Speaker: Ellen Soffin, MD, PhD

Room: Indigo DH

# 4:30p – 6:00p <u>WS-16 Hands-On Workshop</u>: Blocks for Shoulder/Clavicle/

Interscalene / Superior trunk / Superficial cervical plexus / Supraclavicular BPB /

Intercostobrachial / High thoracic ESP / phrenic-sparing blocks

Associate Faculty: Ansara Vaz, MD

Room: Sapphire I&M

## Day 2: Friday, March 22nd, 2024, continued

4:30p – 6:00p

<u>IS-04 Ask the Experts Interactive Session</u>: Navigating the Economic Landscape of Regional Anesthesia and Acute Pain

Medicine

"Designing an Efficient Regional Anesthesia and Acute Pain Service"

Speaker: Jiabin Liu, MD, PhD

Room: Aqua BC

4:30p – 6:00p MP-08a Moderated ePoster Session

Moderator: Stavros G Memtsoudis, MD, PhD

Room: 202 A

4:30p – 6:00p MP-08b Moderated ePoster Session

Moderator: Christopher Wu, MD

Room: 202 B

6:00p-7:00p Meet and Greet for Fellowship Directors and Trainees

Host: RAFDA

Room: Indigo Ballroom

## Day 3: Saturday, March 23rd, 2024

#### 6:30a – 7:45a RAFDA Spring Breakfast Meeting

Host: RAFDA; For fellowship directors only.

Room: Aqua BC

#### 6:45a – 7:45a <u>Diversity SIG Breakfast Meeting</u>

Open to SIG and non-SIG members but pre-registration is required.

Host: Diversity SIG

Introduction: Uchenna Umeh, MD & Kethy Jules-Elysee, MD

Diversifying the workforce: Stephen Haskins, MD

Room: Sapphire 410

### 8:00a – 9:30a <u>PS-05a Parallel Session:</u> Optimizing Patient Safety in Regional

**Anesthesia** 

8:00 am — Best of Patient Safety Award Podium Presentation: "Is Spinal Anesthesia Safe in Patients with a History Of Guillain-Barré Syndrome

Undergoing Orthopedic Surgery?" Presenter: Bao-Michael Tra, MD

Room: Indigo BCFG

#### 8:00a – 9:30a MP-09a Moderated ePoster Session

Moderator: Jiabin Liu, MD, PhD

Room: Indigo 202 A

#### 8:00a – 9:30a MP-09b Moderated ePoster Session

"Does Regional Anesthesia Impact the Frequency and Timing of Fasciotomy Following Surgical Repair of Lower Leg Fracture; a National Database Analysis" Co-authors: Alexander Stone MD, Alex Illescas MHA, Haoyan Zhong MPA, Jashvant Poeran MD, PhD, J Smith, Stayros G Memtsoudis MD PhD,

Jiabin Liu MD PhD Room: Indigo 202 B

# 8:00a – 10:00a <u>WS-17 Hands-On Workshop</u>: Complementary Pain Management: Acupuncture / Medical Hypnosis

Lead: Stephanie Cheng, MD

Faculty: Meghan Kirksey, MD, PhD

Room: Sapphire A&E

#### 9:30a – 10:00a EXP-11 Non-moderated ePoster Session

"Anesthesia use and trends among primary versus revision hip and knee

arthroplasty procedures"

Co-authors: Alex Illescas MHA, Haoyan Zhong MPA, Jashvant Poeran MD PhD,

Crispiana Cozowicz MD, Lisa Reisinger MD, Jiabin Liu MD PhD,

Stavros G Memtsoudis MD PhD Location: Exhibit Hall (screen 4)

## Day 3: Saturday, March 23rd, 2024, continued

10:15a – 11:45a PS-06b Parallel Session: Spinal Anesthesia – Best Practices

11:05 am – "Relative Contraindications to Spinal Anesthesia – A Guide to

Decision-Making"

Speaker: Ellen Soffin, MD, PhD

Room: Indigo DH

Special Event

12p – 1:30p Excellence in ASRA Pain Medicine Awards Luncheon

12:40p - Gaston Labat Award & Lecture:

"Regional Anesthesia and Outcomes: Past, Present, and Future"

Award Recipient: Christopher Wu, MD

Room: Indigo BCFG

1:45p – 3:15p WS-21 Hands-On Workshop: Managing Acute Complications in Regional Anesthesia: Clinical Simulation Training

Faculty: Christopher Tanaka, MD

Room: Sapphire A&E

1:45p – 3:15p PS-07a Parallel Session: "Hocus – POCUS" – Bringing the Magic of Point-of-Care Ultrasound to Life (A live Demo

**Session**) 2:45 pm – "A case scenario-based presentation and live demo to illustrate the utility of POCUS in scenarios where the fields of RA and POCUS

intersect"

Speaker: Stephen Haskins, MD

Room: Indigo BCFG

# **NOTES**

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**HSS Creative Services**