



## REGENERATIVE SPINE PROCEDURE WORKSHOP

**FEBRUARY 16-17, 2020 | DENVER, COLORADO | SCIENCE CARE FACILITY**

### CUTTING EDGE INTERVENTIONAL SPINE REGENERATIVE MEDICINE WORKSHOP

#### COURSE DESCRIPTION

This cutting edge workshop is a comprehensive Masters-level regenerative medicine interventional spine workshop to complement your clinical and surgical treatments. Using both fluoroscopy and ultrasound guided imaging, this 1.5 day workshop covers multiple spine procedures to include:

- Cervical and Lumbar Spine Disc Access for Intervertebral Disc Derangement (IDD) - Evidence-Based Medicine
- Cervical and Lumbar Spine Disc Access Annulogram
- A/O, A/A, C2/3 for Cervical Spine instability and HAS
- Stellate Ganglion Block (SBG) for Pain and PTSD X-Ray vs Ultrasound
- BMC Kyphoplasty for Modic Changes
- Brachial Plexus and Cervical Plexus
- PR Selective Nerve Root Block for Cervical Radiculopathy
- US Guided C/S Disc Access with C-Arm Confirmation - injecting contrast into the spine disc to precisely identify disc tears, then simultaneously injecting Fibrin into the disc sealing torn and damaged discs

#### INCLUDED IN YOUR REGISTRATION FEE:

- Transportation to/from hotel to Science Care Training Facility
- Breakfast on both days and lunch on Sunday February 16
- Complimentary snacks and beverages during your workshop days
- All PPE, scrubs, lead and thyroid shields

#### FACULTY

Taught by faculty at the forefront of interventional spine procedures and research, this Workshops give attendees the opportunity to learn about the latest advancements related to spine treatment from leaders within their respective field.

#### REGISTRATION FEES

Members	\$3,300
Non-Members	\$3,500

#### REGISTER ONLINE

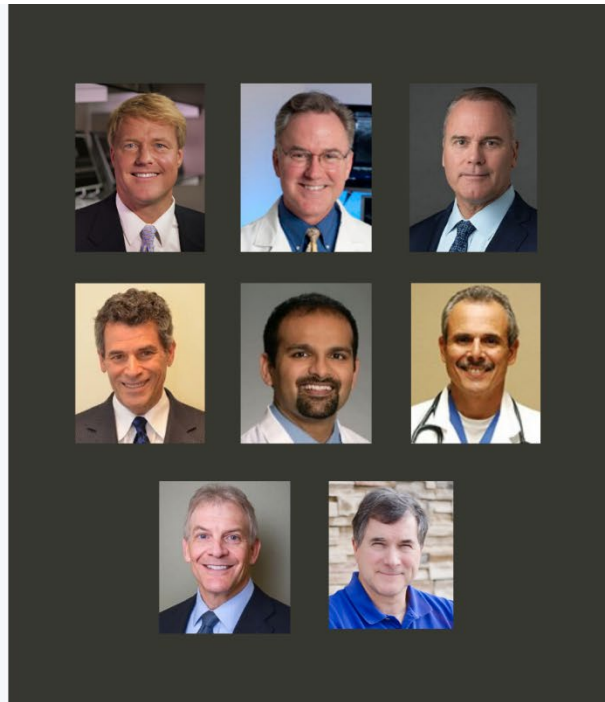
#### Cancellation Policy

**Member Refunds:** Request for refunds must be received in writing by February 1, 2020. Your refund less a 25% processing fee will be mailed to you after the Workshop. No refunds will be granted after February 1, 2020.

**Non-Member Refunds:** Request for refunds must be received in writing by February 1, 2020. Your refund, less 50% processing fee will be mailed after the Workshop. No refunds after February 1, 2020.

## FACULTY

KEVIN PAUZA, MD  
BRIAN SHIPLE, DO  
SEAN MULVANEY, MD  
PAUL LIEBER, MD  
RAHUL DESAI, MD  
CARLOS J GARCIA, MD  
BRADLEY VILIMS, MD  
PHILLIP STEELE, MD



### **Target Audience**

This live activity has been designed for physicians who perform spine intervention procedures.

The AAOM strongly advises that members are proficient in the lumbar and cervical spine before progressing to these spine techniques and other advanced interventional procedures.

### **Who May Attend**

Registration is open to AAOM members who are board-certified or in the examination process for certification in: Anesthesiology, Interventional Pain, Physical Medicine and Rehabilitation, Radiology, Neurology, or Family Medicine Sports Medicine.

Members who are not board-certified or eligible for certification in these specialties must have either completed or be currently enrolled in a pain fellowship accredited by the Accreditation Council for Graduate Medical Education (ACGME), and begin education with AAOM with the Annual Workshop Lab.

### **CME**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Foundation for Care Management (FCM) and AAOM for 15 AMA Category 1 credits.

### **HOTEL**

Denver Airport Marriott at Gateway Park at 16455 E. 40th Circle Aurora Colorado 80011

### **TRAINING FACILITY**

Science Care | 19301 E 23rd Ave, Aurora, CO 80011 | <https://research.sciencecare.com/training-facilities/colorado/>

### **TRAVEL INFORMATION**

- Airport: Your destination airport is the [Denver International Airport](#)
- Hotel: our preferred hotel for this event is the Marriott at Gateway Park at 16455 E. 40th Circle Aurora Colorado 80011.
- Welcome to Denver!: [Things to Do in Denver](#)

Workshop is limited to 32 attendees as each station will have a 4 student per faculty ratio.

## AGENDA SUMMARY

Each attendee will be in group assigned team. Each day there will be a designated color or team group name. This will be identified on both a name badge and the Agenda. This will students you to rotate through Ultrasound and C-ARM guided instruction, as well as additional hands-on time within each designated rotation.

### Sunday, February 16, 2020

*TRANSPORTATION: 6:45 AM - Shuttle to Science Care Training Facility (10 mins)*

7:00 am	Light Breakfast Coffee and Tea	
7:45 am	Welcome to the AAOM Regenerative Spine Workshop	Brian Shiple, DO, President and Kevin Pauza, MD
8:00 – 8:30 am	Cervical and Lumbar Spine Disc Access for Intervertebral Disc Derangement (IDD)- Evidence-Based Medicine	Brad Vilims, MD
8:30 – 9:00 am	Cervical and Lumbar Spine Disc Access Annulogram	Kevin Pauza, MD
9:00 – 9:30 am	A/O, A/A, C2/3 for Cervical Spine instability and Has	Thomas Bond, MD
9:30 – 10:00 am	Stellate Ganglion Block (SBG) for Pain and PTSD X-Ray vs Ultrasound	Sean Mulvaney, MD
10:00 – 10:15 am	Coffee Break	
10:15 – 10:45 am	BMC Kyphoplasty for Modic Changes	Rahul Desai, MD or Carlos Garcia, MD
10:45 – 11:15 am	Brachial Plexus and Cervical Plexus	Phillip Steele, DO
11:15 – 11:45 am	PR Selective Nerve Root Block for Cervical Radiculopathy	Brian Shiple, DO
12 Noon – 12:30 pm	US Guided C/S Disc Access with C-Arm Confirmation	Rahul Desai, MD
12:30 – 1:30 pm	Lunch Sponsored Talk by Disceel	Kevin Pauza, MD

### 1:30 – 5:30 BREAKOUTS - OR w/C-ARM Stations - Cadaver instruction – 8 Teams of 4 students

5:30 PM Q&A

*TRANSPORTATION: 6:00 PM - Shuttle to Marriott DIA Gateway Park Hotel (10 mins)*

### Monday, February 17, 2020

*TRANSPORTATION: 6:45 AM - Shuttle to Science Care Training Facility (10 mins)*

7:00 am Light Breakfast Coffee and Tea

### 7:30 – 12 Noon BREAKOUTS - Ultrasound Stations with instruction – 8 Teams of 4 students

12 Noon Q&A and Adjourn  
OR Stay and Play (*use this time to utilize the cadavers/stations for further practice*)

*TRANSPORTATION 12:30 PM - Shuttle to Marriott DIA Gateway Park Hotel or Your Own Transportation to Denver International Airport*

You can register for this Workshop online, over the phone or through the mail. Please contact us if we can be of any assistance in this process at [aaom@aaomed.org](mailto:aaom@aaomed.org) or 719-232-4084.

