

# Dannemiller Interventional Pain Management Techniques Using Fluoroscopic Guidance and Ultrasound: A Hands-on Cadaver Workshop February 24<sup>th</sup>-26<sup>th</sup>, 2017

## Friday February 24th, 2017 | Fluoroscopy (Didactics)

6:30 am– 7:20 am	<b>Registration and Breakfast</b>	
7:20 am – 7:30 am	Welcome, Introduction, and Program Overview	Ameet Nagpal, M.D. Maxim S. Eckmann, M.D.
7:30 am – 8:30 am	Percutaneous Vertebral Augmentation	Brian Bruel, M.D.
8:35 am – 9:35 am	Novel Radiofrequency Techniques	Maxim S. Eckmann, M.D.
9:35 am – 9:45 am	Break	
9:45 am – 10:45 am	Spinal Cord Stimulation: Trial and Implant	Kenneth D. Candido, M.D.
10:45 am – 11:00 am	Q&A	
11:00 am – 12:00 pm	Lunch (Provided)	
12:00 pm – 6:15 pm	Fluoroscopy Hands-on Workshop (Cadaver)**	Drs. Nagpal, Eckmann, Bruel, & Candido

### \*\*Fluoroscopy Rotations – 2 hours each

1.	<b>Lumbar Balloon Kyphoplasty</b>
2.	<b>Spinal Cord Stimulator Placement</b>
3.	<b>Cooled Radiofrequency Ablation and Simplicity Ablation</b>

## Saturday February 25<sup>th</sup>, 2017 | Ultrasound (Didactics)

7:00 am– 7:30 am	<b>Sign In and Breakfast</b>	
7:30 am – 8:15 am	Knobology	Ameet Nagpal, M.D.
8:20 am – 9:20 am	Peripheral Joint Injections	John Cianca, M.D.
9:20 – 9:30 am	Break	
9:30 am – 10:30 am	Regenerative Medicine Techniques	George ChangChien, D.O.
10:35 am – 11:35 am	Blocks of the Lumbosacral Spine	Maged Mina, M.D.
11:35 am – 11:45 am	Q&A	
11:45 am – 12:45 am	Lunch (Provided)	
1:00 pm – 5:30 pm	Ultrasound Hands-on Workshop (live models)**	Drs. Nagpal, Cianca, ChangChien, Boies

**\*\*Rotations – 1.5 hours each**

1.	<b>Regenerative Medicine Techniques:</b> Stem Cell Therapy, Platelet-Rich Plasma Injections
2.	<b>Blocks of the Lumbosacral Spine:</b> Lumbar Medial Branch & Facet; Sacroiliac Joint; Caudal Epidural; Piriformis Muscle
3.	<b>Peripheral Joint Injections:</b> Shoulder Joint; Subacromial/Subdeltoid Bursa; Hip Joint; Knee Joint

**Sunday February 26<sup>th</sup>, 2017 | Ultrasound (Didactics)**

7:00 am– 7:20 am	<b>Sign In and Breakfast</b>	
7:30 am – 8:30 am	Head and Neck Blocks	Hariharan Shankar, M.D.
8:35 am – 9:35 am	Truncal Blocks	Hariharan Shankar, M.D.
9:35 am – 9:45 am	Break	
9:45 am – 10:45 am	Regional Anesthesia Upper & Lower Extremity Nerve Blocks	Brian Boies, M.D.
10:45 am – 11:00 am	Q&A	
11:00 am – 12:00 pm	Lunch	
12:00 pm - 4:30 pm	Ultrasound Hands-on Workshop (live models)**	Drs. Eckmann, Boies, Shankar, Mina
4:30 pm – 5:30 pm	Question and Answer, Evaluations, and Surveys	
5:30 pm	Adjourn	

**\*\*Rotations – 1.5 hours each**

1.	<b>Blocks of the Trunk:</b> Intercostal; Transverse Abdominis Plane; Lateral Femoral Cutaneous; Genitofemoral; Iliioinguinal/Iliohypogastric
2.	<b>Blocks of the Head and Neck:</b> Stellate Ganglion; Cervical Medial Branch & Facet; Greater Occipital Nerve; Cervical SNRB, Peripheral Trigeminal
3.	<b>Regional Anesthesia Nerve Blocks:</b> Interscalene, Suprascapular, and Axillary Brachial Plexus Blocks; Femoral Nerve Blocks; Saphenous Nerve Blocks; Obturator Nerve Blocks