

**7th Annual Interventional Pain
Management Fellows Course – VIRTUAL**
Saturday, November 14, 2020
at the Seattle Science Foundation

7:25 a.m. **Welcome & Introduction**
Glen David, M.D.

7:30 a.m. **Overview and Indications of Neurostimulation**
Ramana Naidu, M.D.

- Spinal cord stimulation
- Dorsal root ganglion stimulation
- Peripheral stimulation
- Frequencies, waveforms and closed loop systems

7:40 a.m. **Q & A**

7:45 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 1**
Spinal Cord Stimulation Procedure
Glen David, M.D.

8:15 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 2**
Dorsal Root Ganglion Trial and Implantation Approaches
Ramana Naidu, M.D.

8:45 a.m. **Intrathecal Drug Delivery**
Ezell Askew, M.D.

8:55 a.m. **Q & A**

9 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 3**
Common Vertebral Augmentation Approaches and Tumor Ablation
Douglas P. Beall, M.D.

9:30 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 4**
**Indirect Decompression of the Lumbar Spine due to Lumbar Stenosis with
Neurogenic Claudication - Interspinous Spacer**
Ramana Naidu, M.D.

10 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 5**
Spine Jack & Curved Balloon Procedure Side-by-Side
Douglas P. Beall, M.D., and Glen David, M.D.

10:30 a.m. **Lumbar and Cervical Facet Joint Pain**
Mario DePinto, M.D.

10:40 a.m. **Q & A**

10:45 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 6**
Lumbar and Cervical Medial Branch Neurotomy
Glen David, M.D.

11:15 a.m. **Live Demonstration Broadcast from Bioskills Lab No. 7**
Neurotomy of the Hip, Knee, and Sacroiliac Joint
Ramana Naidu, M.D.

11:45 a.m. **Sponsorship and Technology Spotlight**

12:15 p.m. **Live Demonstration Broadcast from Bioskills Lab No. 8**
Basivertebral Anatomy and Neurotomy Procedure
Douglas P. Beall, M.D.

12:45 p.m. **Live Demonstration Broadcast from Bioskills Lab No. 9**
Sacroiliac Joint Fusion Devices
Ramana Naidu, M.D.

1:15 p.m. **Outcomes and Insights for US Spine Registries**
Neal H. Shonnard, M.D.

1:25 p.m. **Q & A**

1:30 p.m. **Live Demonstration Broadcast from Bioskills Lab No. 10**
Intradiscal Biologics
Douglas P. Beall, M.D.

2:00 p.m. **Live Demonstration Broadcast from Bioskills Lab No. 11**
Peripheral Nerve Stimulation
Ramana Naidu, M.D.

2:30 p.m. **Course Wrap Up & Adjourn**

ESTEEMED FACULTY

Glen David, M.D.

Course Co-Chair

Pain Management & Physiatry
Director Interventional Spine
Swedish Neuroscience Institute
Seattle, Washington

Douglas P. Beall, M.D.

Course Co-Chair

Interventional Radiology
Chief of Radiology Services
Clinical Radiology of Oklahoma
Oklahoma City, Oklahoma

Ramana Naidu, M.D.

Course Co-Chair

Pain Physician & Anesthesiologist
California Orthopedics & Spine
Director of Pain Management Marin General Hospital
Director of Marin Specialty Surgery Center
Larkspur, California

Ezell Askew, Jr., M.D.

Interventional Radiology
Lodi Memorial Hospital
Lodi, California

Mario De Pinto, M.D.

Medical Director, Pain Management Center
University of California San Francisco
San Francisco, California

Neal H. Shonnard, M.D.

Orthopaedic Surgeon
Rainier Orthopedic Institute
Puyallup, Washington