

Educational Objectives

Describe appropriate diagnostic workup and differential diagnoses for the causes of back pain including judicious use of imaging based on best practices.

Explain use of multimodality medications and interventional pain management to decrease narcotic dependency in patients.

Explain the value of multidisciplinary expertise in the evaluation and care of back pain patients including physical therapy, OMM, ergonomics and body mechanics for facilitating a patients' return to work.

Recognize atypical, high risk, and traumatic back pain which require early, state-of-the-art intervention including minimally invasive and complex spine surgery.

Accreditation Statement

In support of improving patient care, Mayo Clinic College of Medicine and Science 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.

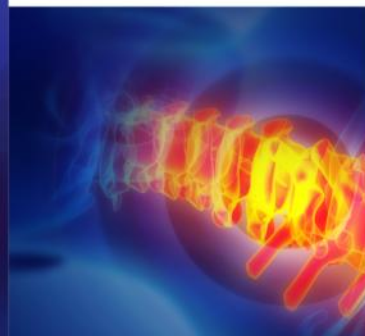


JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

Credit Statement(s)

The Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 4.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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Join us!

Friday, May 4, 2018
12:30 – 5:30pm

Physicians: \$100 – \$130 – \$160

Other Health Care

Professionals: \$75 – \$105 – \$135

(NB employee discounts available — see website for details)

NorthBay Center for Neuroscience Symposium

Focus on the Spine

A Multidisciplinary
Approach to
Managing
Back Pain

Join us!

5/4/2018



NORTH BAY™
Center for Neuroscience

MAYO CLINIC CareNetwork Member

Agenda

Course Directors **Edie E. Zusman, MD, MBA & Christopher Rumery, MD**

11:30 **Registration Opens with Box Lunch**

12:30 **Welcome**
B. Konard Jones,
President and CEO,
NorthBay Healthcare

12:40 *Edie E. Zusman, MD, MBA*
Future of Spine Care
 Back pain is pervasive and a major cause of disability in American life. Emerging multi-disciplinary models are proving most effective in managing the complex biologic, psychological and socioeconomic aspects of patients' pain syndromes.

1:00 *Sherry Lee Taylor, MD*
A Back Pain Work-up
 Review of the pathophysiology of back pain, physical exam and appropriate imaging techniques for assessing spine related conditions.

1:20 *Yolanta Petrofsky, MD, MPH*
Getting Patients Back to Work Safely & Quickly
 Back pain is the second leading cause of lost work time. Rapid diagnostic triage, recognizing spine related emergencies, early pain treatment and mobilization are key.

1:40 **Break**

2:00 *Dan Ford, PharmD, BCP, BCCCP*
Managing Back Pain Without Opioids
 Multimodality pharmacologics for chronic pain in the era of an opioid epidemic.

2:20 *Christopher Rumery, MD*
When Interventional Injections and Nerve Blocks Can Help
 Indications for nerve blocks, including trigger point, SI joint, facet and epidural injections for diagnostic and therapeutic use.

2:40 *Atul K. Patel, MD*
The Next Horizon: Outpatient Minimally Invasive Spine Surgery
 The trend toward minimally invasive approaches means less pain and a faster recovery.

3:00 *Sandra Skates, DO*
Increasing Mobility Through Osteopathic Manipulative Medicine
 OMM is a useful tool in isolating the source of mechanical dysfunction and alleviating compensatory movement patterns that contribute to the pain syndrome.

3:20 **Break**

3:30 *Patrick Maloney, MD*
Intro of Mayo Clinic Guest Speaker

3:40 *Jamal McClendon, Jr., MD, Mayo Clinic*
Innovations in Complex Spine and Scoliosis Surgery
 Role of advanced intra-operative technology including computer guided navigation and intra-operative CT scanning.

4:15 *Mary Mancini, MD*
Intro of USAF Guest Speaker

4:25 *Phillip V. Parry, MD, USAF, MAJ*
Spine Surgery in an Austere Environment
 Inspiring stories from the battlefield of Bagram Airfield, Afghanistan of reconstruction and complex spine surgery under daunting circumstances.

4:45 **Case Review Multidisciplinary Panel**
• Edie E. Zusman, MD, MBA (Moderator)
• Erik Gaensler, MD
• Angela Lim, DO
• Atul K. Patel, MD
• Richard B. Riemer, DO
• Christopher Rumery, MD
• Sherry Lee Taylor, MD

5:30 **CME Surveys**

5:30 to 6:30 **Reception and Q&A with the course faculty**

Join us!

Closing Reception

You and a guest are invited to join us for the closing reception.

Enjoy a meet 'n greet with presenters, networking, hors d'oeuvres, beverages and a special wine from Caymus — the award winning 2015 GRAND DURIF.

For only \$75

For guests not attending the conference, we offer a wonderful afternoon touring the gorgeous Suisun Valley.

Guests will be pampered with a limousine ride through the valley, a delicious lunch, complimentary wine tasting at award winning Suisun Valley wineries and olive oil tasting at Il Fiorello.



NORTHBAY™
Center for Neuroscience



RSVP: Web: NorthBay.org/BackPain
Phone: (707)624-SPINE

More Details and Register