

Courses Registration and Contact Information

To register for this course and obtain confirmation, please email medicaleducation@hydrocision.com or call **978-289-1310** with your name, institution and contact phone number and email.

For a list of upcoming Percutaneous HydroDiscectomy courses and locations, please email medicaleducation@hydrocision.com or call **978-289-1310**.

HydroCision Customer Care Line

888.747.4470
Call Toll Free for SpineJet Product Support
267 Boston Road, Suite 28
North Billerica, MA 01862-2336
Tel. 978.474.9300
Fax 978.600.5058
Email: medicaleducation@hydrocision.com
www.hydrocision.com

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Percutaneous HydroDiscectomy Program

January 21, 2010 6:00PM – 9:30PM

Agenda

Course Overview

This course will feature didactic and hands-on wet lab instruction in the percutaneous approach for the treatment of herniated nucleus pulposus.

Course Objectives

- Provide an overview of the pathophysiology of herniated nucleus pulposus.
- Define hydrodiscectomy and describe its surgical application.
- Review the indications, contraindications, pre-op and post-op protocols for performing Percutaneous HydroDiscectomy procedures.
- Describe and demonstrate the step by step surgical technique including identification of anatomical landmarks and the use of image guided technology for performing Percutaneous Discectomy.
- Provide one-on-one hands-on wet lab technique instruction.

Location:

**Orthopaedic Foundation For Active Lifestyles
31 River Road
Suite 100
Cos Cob, CT 06807
Phone: 203-869-4040**

Percutaneous HydroDiscectomy Hands-On-Workshop

Suggested Audience

Orthopaedic surgeons, neurosurgeons and interventional pain management physicians with a thorough understanding of spinal anatomy and physiology with interest in the percutaneous technique.

Course Faculty

Mitchell A. Hardenbrook, MD
Orthopedic Spine Surgeon
Boston Spine Group
Newton, MA

Agenda

6:00 - 6:30

Welcome Dinner

6:30 – 7:15

Percutaneous Didactic

Pathophysiology of Herniated Nucleus Pulposus

HydroDiscectomy Description and Surgical Applications

- Patient Selection Criteria
 - Indications
 - Contraindications

Pre-op Protocol

- Patient positioning
- Sedation
- Percutaneous Surgical Technique
 - Needle Placement
 - Anatomical landmark guidance
 - Imaging Guidance
 - Performing the Discectomy
- Post-op Protocol

7:15 – 7:30

Change for Lab

7:30 – 9:30

Perc Cadaver Lab