

## Courses Registration and Contact Information

For a list of upcoming Percutaneous / Endoscopic HydroDiscectomy courses and locations, please email [medicaleducation@hydrocision.com](mailto:medicaleducation@hydrocision.com) or call 978-289-1310.

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2/09 TG-9847-AA1

## Percutaneous HydroDiscectomy Program

February 14, 2009 1:00PM – 4:00PM

## 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 protocol for performing the Percutaneous Discectomy procedure.
- 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:

Boston Spine Group  
299 Washington Street  
Newton, MA 02458  
617.219.6300

## Percutaneous / Endoscopic 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

***Gabriel Jasper, MD***

Center for Pain Control, Brick, NJ

## Agenda

**1:00 - 1:15**

Welcome

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**1:15 – 1:45**

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
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**1:45 – 2:00**

Open Forum: Question and Answer

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**2:00 – 4:00**

Percutaneous Cadaver Lab

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**4:00 – 4:30**

Question and Answer Wrap-Up

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