



# The Florida Academy of **PAIN MEDICINE**

## **2011 Preconference Ultrasound Program Schedule**

Florida Society of Physical Medicine and Rehabilitation  
American Academy of Regenerative Orthopedic Medicine (AAROM)  
The pre-conference ultrasound workshop by FAPM and AAROM

### **Thursday and Friday, August 18 and 19, 2011**

Musculoskeletal Ultrasound and PRP Workshop:

Faculty: Jon A. Jacobson, MD Professor of Radiology Director, Division of Musculoskeletal Radiology University of Michigan, Marc Hirsh, MD Advanced Rheumatology, Delray Beach, Florida, Felix Linetsky, MD, Raul Monzon, MD, rest TBA

**Thursday 1-5 pm** – Basics of Ultrasound (KNOBOLOGY); Elbow, Shoulder, Wrist

**Friday, August 19, 2011 - 8 am – 5 pm** – Correlation of physical findings, clinical anatomy with ultrasonography Hip, Knee, Sacroiliac joint, patellar and Achilles tendons, Ankle.

Regenerative Injection Therapy with PRP and Polidocanol demonstration on patients.

*(ATTENTION PARTICIPANTS YOU NEED TO HAVE LOOSE SHORTS AND UNDERWEAR TO BE ABLE TO SCAN HIPS)*

### **Educational objectives**

At the completion of this program, the participant should be able to:

1. Explain the use of MSK sonography for diagnosis and ultrasound-guided interventions for rheumatology, sports medicine, and physical medicine and rehabilitation applications.
  2. Describe techniques and protocols for performing shoulder, elbow, wrist/hand, knee, ankle and foot U/S exams and hernia evaluation.
  3. Identify sonographic appearance of commonly seen pathology of the shoulder, knee, elbow, wrist, hand, ankle and foot.
  4. Discuss the indications and findings for musculoskeletal hip and spine sonography.
  5. Demonstrate injection & aspiration techniques using inanimate phantoms.
  6. Identify specialty treatment options and discuss potential future applications.
  7. Review musculoskeletal ultrasound case studies in interactive interpretation session format.
  8. Increase the participant's knowledge to better perform and/or interpret MSK ultrasound exams.
- Upper extremity Pathology
  - Overview of Hand & Wrist: Live Demo
  - Shoulder, Elbow, Hand & Wrist Pathology
  - Ultrasound-guided Injection Techniques
  - Role of ultrasound in patient treatment and management (Sports Medicine, PM&R and Rheumatology)
  - Dynamic Imaging Presentation
  - Hip anatomy/scan techniques and pathology
  - Overview of, Knee, Achilles tendon, Foot & Ankle: Live Demo
  - Foot & Ankle Pathology
  - Sports Hernia Evaluation
  - Nerve Impingement
  - Evaluation of the Spine
  - Interactive ARS case presentations - "What's your diagnosis?"
  - Discussion of specialty treatment options
  - Hands-on Sessions