

Thursday, March 11, 2010

1:30 p.m. – 5:45 p.m.

Morial Convention Center, Room R09

Course Co-Chairs

Deirdre Bryant-Hundley, RN, MSN

Daniel A. Capen, MD

Overview

Spine and pelvis disorders and injuries include congenital/developmental disorders, sports injuries, fractures and other trauma, and arthritis. This session will focus on pharmacologic and other non-surgical, as well as surgical, management of a variety of spine and pelvis disorders and injuries.

Intended Audience

Nurses, pharmacists, physician assistants, physicians and physical therapists who care for orthopaedic patients in the acute care setting, office and outpatient clinic.

Program

Welcome

Timothy J. Hunt, MD

AAOS Allied Health Program Director

Marjorie G. Kulesa, RN, BS, ONC, CNOR

NAON President

Introduction

Deirdre Bryant-Hundley, RN, MSN

Daniel A. Capen, MD

1:30 p.m.

Managing Perthes in Children and Adolescents

Leslie Rhodes, MSN, PNP-BC

Objectives

1. Explain the diagnostic process for Perthes Disease.
2. Investigate two treatment options for Perthes Disease.

- 2:05 p.m. Pediatric Idiopathic Scoliosis**
Jill Ariagno, MSN, RN, CPNP
- Objectives**
1. Discuss current and emerging tools for the diagnosis of idiopathic scoliosis.
 2. Describe operative and non-operative treatments of idiopathic scoliosis.
- 2:45 p.m. Emerging Technologies in Spine Surgery**
Stephen Guillory, PA-C
- Objectives**
1. Scrutinize new technologies and procedures that are being used to treat patients with back and neck pain.
 2. List indications for the use of new technologies and procedures in spine surgery.
- 3:20 p.m. Break**
- 3:35 p.m. Clinical Management of Low Back Pain: Non-operative Treatment Approaches**
Nicola Hawkinson, MA, RNFA, ANP
- Objectives**
1. Identify the five most common causes of back pain in the United States.
 2. Discuss proper physical exam of the lower spine, including both motor and sensory functions.
- 4:15 p.m. Pharmacologic Pain Management in the Patient with Spine or Pelvis Pain**
Val Adams, PharmD, FCCP, BCOP
- Objectives**
1. Contrast the clinical pharmacology among common pain therapies used for patients experiencing pain of the spine or pelvis.
 2. Discuss methods to prevent/manage potential toxicity for patients receiving pharmacologic pain treatment for pain of the spine or pelvis.
- 4:50 p.m. Craniosacral Therapy**
Kaye Geist, PT, MS
- Objectives**
1. Review the relationship of the craniosacral system to pain and dysfunction.
 2. Recall one craniosacral treatment technique that can be used to promote personal well-being.
- 5:30 p.m. Discussion/Questions**
- 5:45 p.m. Adjournment**