

# Symposium VII

## Applying the Hip-Spine Relationship to Clinical Practice

**Faculty:** Jeremy M. Gililland, MD, Ryan M. Nunley, MD, Douglas E. Padgett, MD, Jonathan M. Vigdorichik, MD

This symposium will provide the latest information on why the hip-spine relationship is important to consider in total hip arthroplasty (THA) and how it influences the functional acetabular component position and THA outcomes. This year, we hope to incorporate several new aspects, mainly the femoral side, as well as practical techniques to implement this into practice. Most importantly, audience members will leave with an understanding of the hip-spine relationship and a simple/easy way to incorporate it into their practice.

### Learning Objectives:

1. To understand what x-rays to take, how to take them, and when to take them.
2. To understand how to simply interpret that x-ray and when/how to make an intra-operative adjustment no matter if you are an anterior approach, fluoroscopy guided, conventional instruments or navigation/robotic surgeon.

### Outline:

#### Introduction

Jonathan M. Vigdorichik, MD

#### What X-rays Are Important? How to Take Them and How/What to Measure

Ryan M. Nunley, MD

#### Combined Anteversion – The Importance of Femoral Version

Douglas E. Padgett, MD

#### How to Manage These Concepts as an Anterior Approach Surgeon; Appropriate Use of Fluoroscopy?

Jeremy M. Gililland, MD

#### How to Manage These Concepts as a Posterior Approach Surgeon: Specific Case Examples, Audience Response

Jonathan M. Vigdorichik, MD

#### Discussion

All Faculty

### Notes

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