

Joint Implant Surgery & Research Foundation

Dedicated to the Advancement of Total Hip, Knee, and Shoulder Surgery

"Lessons Learned Tissue Sparing THA"



Mini-Symposium held prior to the Annual AAHKS Meeting

This symposium is not part of the official program as planned by the AAHKS Annual Meeting Program Committee.

November Friday 5, 2010

2 - 4PM

American Association of Hip & Knee Surgeons Hyatt Regency DFW N. International Parkway, DFW Airport, Texas 75261

Preregistration required

Educational Activity Sponsored by Joint Implant Surgery & Research Foundation Co-Directors

Prof. S. David Stulberg, MD Northwestern University Medical School Director Timothy McTighe, Dr. H.S. (hc) **Executive Director, JISRF**

www.jisrf.org

This activity is supported in part by an educational grant from





"Lessons Learned Tissue Sparing THA"

Course Overview

- Historical Overview
 - Design Rationale
- Pre-operative Planning
- Surgical Approaches
- > Intraoperative Technique
- > Intraoperative Assessment
- Are short stems tissue sparing?
- Can neck-sparing stems be of conventional stem length?
- Does neck sparing require larger femoral heads?
- Is proximal modularity necessary in neck-sparing designs?
- ➤ Can neck-sparing designs provide better targeted restoration compared to HR?
- Can neck-sparing designs make revision surgery more tissue friendly?
- What is the learning curve for neck-sparing THA?
- ➤ What are the lessons learned?

Learning Objectives

- ➤ Indicate a basic knowledge of tissue sparing designs for THA
- > Describe the various designs and limits of neck-sparing hip designs
- Define the indications and contraindications for the use of neck-sparing THA
- Review the early experience and describe lessons learned with neck-sparing THA

Certainly, there has been interest in developing tissue-sparing techniques over the historical approaches to THA. Tissue sparing-techniques can and do effect both hard and soft tissue preservation. New designs are beginning to emerge and it is important that one recognize the strength and weakness of these designs and the required techniques to use them.

After attending this mini-symposium attendees should have a better understanding of the indications, contraindications, different designs options, materials available and the required techniques to implant and retrieve these tissue-sparing devices safely and effectively.

Faculty

Course Directors: S. David Stulberg, MD & Timothy McTighe, Dr. H.S. (hc)

Tony N. Aram, MD

Charles Bryant, MD

Declan Brazil, PhD

John Keggi, MD

Louis Keppler, MD

Frank Schmidt, MD

Sam Sydney, MD

Bradley K. Vaughn, MD

Moderators: Terry Clyburn, MD; Thomas Donaldson, MD & Audley Mackel, MD