Symposium VIII

New Technologies in Knee Replacement

Moderator: Robert M. Molloy, MD

Faculty: Michael A. Mont, MD, Seth A. Jerabek, MD, Steven B. Haas, MD, Jess H. Lonner, MD

Notes

Objectives:

- 1. Describe the current state of technologies used in TKA in terms of radiographic alignment and component positioning, and their effect on component survivorship and patient outcomes, as well as to compare these findings to manual TKA
- **2.** Describe current innovations and prospective future improvements in TKA
- **3.** Perform a review of current literature

Outline:

Accuracy and Soft Tissue Protection of Robotic Total Knee Arthroplasty, Michael A. Mont, MD

A Review of Hand-Held Surgical Navigation, Seth A. Jerabek, MD

Robotic Partial Knee Replacement, Steven B. Haas, MD

Next Generation Robotic Technology, Jess H. Lonner, MD