

- PRIMARY TOTAL HIP ARTHROPLASTY
- Primary THA: Posterolateral Approach (including Extensile Methods)
- Primary THA: Anterolateral and Direct Approaches (including Extensile Methods)
- THA: Posterior Approach
- THA: Anterolateral Approach
- Primary THA: Direct Anterior Approach on a Fracture Table
- Total Hip Replacement: Anterior-based, Muscle-Sparing Without Use of a Fracture Table
- Primary THA: Preoperative Planning and Templating
- Primary THA: Cemented Acetabulum
- Primary THA: Uncemented Acetabulum
- Primary THA: Cemented Femur
- Primary THA: Extensively Porous-Coated Femoral Components
- Primary THA: Double-Tapered Stems
- Primary THA: Parallel-Sided Tapered Stems
- Primary THA: Modular Stems
- Primary THA: Short Stems
- Surface Replacement
- Bearing Surfaces
- Optimizing Stability and Limb Length
- COMPLEX TOTAL HIP ARTHROPLASTY
- THA: Developmental Dysplasia of the Hip
- THA: High Hip Dislocation
- THA: Protrusio Acetabulum
- THA: Paget Disease
- THA: After Acetabular Fracture
- THA: After Hip fusion
- THA and the Deformed Femur
- THA After Failed Hip Fracture Fixation
- THA: Osteonecrosis of the Femoral Head
- THA for Metastases and Neoplasm
- THA: Inflammatory Arthritis and Other Conditions Affecting Bone Quality
- THA in Obese Patients
- THA in Patients with Sickle Cell Hemoglobinopathy
- THA in Patients with Neurologic Conditions
- COMPLICATIONS AFTER TOTAL HIP ARTHROPLASTY
- Management of the Unstable THA
- Evaluation of the Infected THA
- Management of the Infected THA
- Management of Peripheral Nerve and Vascular Injuries Associated with THA
- Management of Heterotopic Ossification
- Management of Periprosthetic Fractures
- Management of Greater Trochanter and Abductor Mechanism Problems After THA
- Prophylaxis for Venous Thromboembolic Disease After THA
- REVISION TOTAL HIP ARTHROPLASTY
- Revision THA: Indications and Contraindications
- Revision THA: Preoperative Planning
- Revision THA: Surgical Approaches
- Revision THA: Evaluation of the Metal-n-Metal Hip
- Revision THA: Revision of Failed Metal-on-Metal THA
- Revision THA: Evaluation and Treatment of Taper Corrosion

- **Revision THA: Component Removal**
- **Acetabular Revision: Overview and Strategy**
- **Uncemented Acetabular Revision**
- **Osteolysis-Polyethylene Liner Exchange**
- **Acetabular Revision: Structural Grafts and Metal Augments**
- **Acetabular Revision: Impaction Bone Grafting and Cemented Revision**
- **Acetabular Revision: Triflange Cups**
- **Acetabular Revision with Cup-Cage Constructs**
- **Pelvic Discontinuity**
- **Femoral Revision: Overview and Strategy**
- **Femoral Revision: Component Removal**
- **Femoral Revision: Cemented Stems**
- **Femoral Revision: Extensively Porous-Coated Stems**
- **Femoral Revision: Modular/Proximal Coated Stems**
- **Femoral Revision: Uncemented Tapered Fluted Stems**
- **Femoral Revision: Impaction Bone Grafting and Cement**
- **Femoral Revision: Allograft Prosthetic Composite**
- **Conversion of Failed Hemiarthroplasty**
- **ALTERNATIVE RECONSTRUCTION PROCEDURES**
- **Hip Arthroscopy for Structural Problems**
- **Hip Arthroscopy for Nonstructural Problems**
- **DDH: Pelvic Osteotomies**
- **Hip Arthrodesis**
- **Interochanteric Femoral Osteotomies for Developmental and Posttraumatic Conditions**
- **Management of Femoroacetabular Impingement**
- **Osteonecrosis of the Femoral Head: Early Stage Disease**