



Western Michigan University Homer Stryker MD School of Medicine Orthopaedic Surgery Residency Program

Faculty Clinical Lecture Curriculum (2-year recurring schedule)

Basic Science

Compartment Syndrome

Foot/Ankle

Ankle Instability

Calcaneus Fractures/Heel Pain

Diabetic Foot

Hallux Valgus

Lesser Toe Deformities

Posterior Tibialis Dysfunction

Hand/Upper Extremity

Carpal Instability

Distal Phalanx Fractures

Distal Radius Fractures

Flexor Tendons

Hand Infections/Flaps

Rheumatoid Arthritis Principles in Hand Surgery

Hip/Knee

Complex Ligament Injuries of the Knee

Difficult Primary Knee Replacements

Hip Preservation Surgery

Painful Joint Replacement

Partial Knee & Osteotomies

Revision TKA and Bone Loss

What's New in THA

Pediatric Orthopaedics

Clubfoot

DDH

Limb Variations/Growth

Lower Extremity CP

Myelomeningocele

Perthes/SCFE

Rehabilitation

Concussions

Lower Extremity Prosthetic/Gait Mechanics

Physical Therapy Local Modalities

Upper Extremity/Lower Extremity Rehabilitation Methods

Shoulder

Elbow Dislocations/Fractures

Frozen Shoulder

RC Disease

Shoulder Arthroplasty

Shoulder Biomechanics

Spine

Cervical Fractures

Cervical Stenosis, Myelopathy & Cord Syndromes

Spinal Deformity

Spondylolisthesis in Athletes

TL Spine Fractures

Sports

ACL Injuries

C-spine Injuries in Athletes

Field Management of Sports Injuries

Meniscus Tears

SLAP Tears of the Shoulder

UCL Injuries

Trauma

Acetabular Fractures

Distal Femur Fractures

External Fixation Principles (at AO Workshop)

Hip Fractures

Humerus Fractures/Non-Unions

Pelvic Ring Disruption/Fractures

Pilon Fractures

Additional special topics as announced (ex: Abstract Writing Workshop, Billing and Coding)