

Curriculum Vitae

ERIC A. MONESMITH, MD

OrthoIndy

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Orthopaedic Subspecialties

Total Joint Replacement of the Hip and Knee
Partial Knee Replacement
Revision Total Joint Replacement
Cartilage Restoration
Knee Arthroscopy and Reconstruction

Education:

1985 – 1989 BA Double Major with Distinction in Biology and Chemistry,
Minor in Classical Studies
Indiana University

Medical Education

1989 - 1993 M.D. Indiana University School of Medicine

Residency Education

1993 – 1998 Orthopaedic Surgery
Loyola University Medical Center

Fellowship Education

1998 – 1999 Aufranc Fellowship in Constructive Joint Surgery
New England Baptist Hospital, Boston, Massachusetts
The Beth Israel Hospital, Boston, Massachusetts

Travelling Fellowship

1999 The Charles Schwartz Travelling Fellowship
Gothenberg Medical Center, Gothenberg, Sweden
Elizabeth Orthopaedic Centre, Exeter, England

Medical Licensure

Indiana

Board Certification

2001 Board Certified by the American Board Of Orthopaedic
Surgery

Signature

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Awards, Honors

1985 – 1989	Deans Academic List
1985 – 1989	Phelps Dodge/National Merit Scholarship
1985 - 1989	I.U. Honors Division Scholarship
1986 - 1989	Phi Kappa Psi Hazeltine Scholarship
1989 - 1993	Dr. Calvin H. and Mary Tower Scholarship
1992 – 1993	Dr. E.B. Rinker Scholarship
1996	Mid-America Orthopaedic Association Resident Research Grant
1998	Schwartz Travelling Fellowship
1998	Illinois OREF Resident Conference First Place Award

Membership in Honorary Societies

1987 - 1988	Phi Kappa Psi Fraternity – Rush Chairman
1988 – 1989	Phi Kappa Psi Fraternity - Vice-President
1988 – 1989	Intrafraternity Council Judicial Board
1987 – 1988	IU Student Foundation
1988	Phi Beta Kappa: Initiated
1990 – 1993	American Medical Student Association (AMSA) - Legislative Affairs Coordinator Willis Dew Gatch Surgical Society - Founding Member
1991	Phi Rho Sigma, inducted
1993	Alpha Omega Alpha, inducted

Activities/Clinical Appointments

1996	Volunteer Orthopaedic Surgeon for St. Jude Hospital, Vieux Fort, St. Lucia, West Indies
1998 – 1999	Clinical Associate Professor of Orthopaedic Surgery, Tufts University School of Medicine
2003	Assistant Director Joint Replacement Services, St. Francis Hospital, Indianapolis, Indiana

Memberships in Professional & Scientific Societies and Other Professional Activities

2004 – present	Orthopaedics Indianapolis (OrthoIndy) -Treasurer
2004 - present	-Board of Directors
2005 - present	-Chairman, Finance Committee American Academy of Orthopaedic Surgeons (AAOS) -State Societies Committee to Board of Councilors -Board of Councilors Representative for Indiana American Association of Hip and Knee Surgeons (AAHKS)

Memberships in Professional & Scientific Societies and Other Professional Activities

2004

Indiana Orthopaedic Society (IOS)
-President
-Board of Directors
Indiana State Medical Association (ISMA)
Aufranc Orthopaedic Society
Sofield Orthopaedic Society

Current Research Projects

A Five-Year prospective, post-market pilot study of Biolog Delta 36mm and larger femoral heads on Trident X3 Polyethylene
Post Market Study Outcomes of the Stryker Orthopaedics Triathlon® PKR Knee System.
A Multi-center clinical study evaluating the safety and effectiveness of the Scorpio® + PS Mobile. Bearing Knee to the Osteonics Scorpio® Knee.
Collection of Specimens from Joint Replacement Surgery for In-Vitro Arthritis Research.
Functional Outcome Results of Avon Patellofemoral Arthroplasty.
Alignment and Early Results of TKR utilizing NdTrac Navigation.

Research Publications

Kolisek F, McGrath M, Jessup N, **Monesmith E**, Mont M. *Comparison of Outpatient vs Inpatient Total Knee Arthroplasty*. Clinical Orthopaedics and Related Research: 2009. 467: 1438-1442. Published online February 18, 2009.

Kolisek F, Mont M, Seyler T, Marker D, Jessup N, Siddiqui J, **Monesmith E**, Ulrich S. *Total knee arthroplasty using cementless keels and cemented tibial trays:10-year results*. International Orthopaedics (SICOT): 2008, January 9.

Benson E, Christensen C, **Monesmith E**, Gomes S, Bierbaum B. *Bone Grafting of Osteolytic Lesions Around Well Fixed Femoral Stems*. Clinical Orthopaedics and Related Research: 2000, December. 381:58-67

Kunkel S, **Monesmith E**. *Isolated Avulsion Fracture of The Lesser Tuberosity of The Humerus: A Case Report*. Journal of Shoulder & Elbow Surgery: 1993, January. (2)1: 43-46.

Ten Year Follow-Up Cementless Keel Fixation in Total Knee placement. Poster Presentation, 2007 AAOS Annual Meeting.

Bilateral Total Hip Arthroplasty:Complication Rates and Cost Effectiveness. Poster Presentation 1999 AAHKS Annual Meeting.

Bone Grafting of Osteolytic Lesions Around Well Fixed Femoral Stems. Paper presented 1999 AAHKS, 2000 AAOS, 2001 IOS Meetings.

Long Term Outcomes of Cementless Total Knee Replacement. Poster Presentation. 1999 AAHKS Annual Meeting.

Restoration of Quadriceps' Torque in Post-patellectomy, Cadaveric, Total Knee Arthroplasty. Loyola Orthopaedic Journal: 1998.

Presentations

2010	Functional Outcomes Comparison of Scorpio® PS NRG vs Scorpio® Mobile Bearing Knees (MBK) – PS. IOS Annual Meeting.
2008	Advances in Navigation, Stryker Meeting, Clearwater, Florida.
2008, 2005 - 2000	Indiana Orthopaedic Society Annual Meeting
2006 - 2005	Multiple Grand Rounds Presentations-Stryker, Mahwah, New Jersey.
2005	Advances in Hip and Knee Replacement-Snowmass, CO.
2002	Indiana University Dept of Orthopaedic Surgery Grand Rounds.
2000	American Academy Orthopaedic Surgeons Annual Meeting.
1999	New England Baptist Hospital Grand Rounds.
1999	Charles Schwartz Lectureship—Loyola University.
1998	Illinois Resident OREF Conference.
1997	Smith-Nephew Resident Conference.
1996	Mid-America Orthopaedic Association Annual Meeting.