

CURRICULUM VITAE

James G. Nairus, M.D.

Private Practice Location:

Longwood Orthopaedic Associates
830 Boylston Street
Chestnut Hill, MA 02467
(617)277-1205

EDUCATION:

1991

B.A. Chemistry
Cum Laude
College of the Holy Cross
Worcester, Massachusetts

1995

M.D.
University of Cincinnati College of Medicine
Cincinnati, Ohio

1995-1996

General Surgery Internship
University of Massachusetts Medical Center
Worcester, Massachusetts

1996-1997

Orthopaedic Research Fellowship
University of Massachusetts Medical Center
Worcester, Massachusetts

1997-2001

Orthopaedic Surgery Residency
University of Massachusetts Combined Orthopaedic Residency
Program

2001-2002

Aufranc Joint Reconstruction Fellowship
New England Baptist Hospital
Boston, Massachusetts

LICENSURE:

Massachusetts #151694

BOARD CERTIFICATION:

2004

American Board of Orthopaedic Surgery

SOCIETIES: Fellow, American Academy of Orthopaedic Surgeons
New England Orthopaedic Society
(Massachusetts State Representative)

EMPLOYMENT:

2001-2008 Orthopaedic Attending
Chief of the Division of Adult Reconstructive Surgery
Assistant Professor
University of Massachusetts Memorial Medical Center
Worcester, Massachusetts

2008-Present Orthopaedic Attending
New England Baptist Hospital
Boston, Massachusetts

HONORS:

1987-1991 Division I College Basketball Athletic Scholarship
First Team GTE Academic All-American (1990-91)
Second Team GTE Academic All-American (1989-90)
Honorable Mention Division I All-American (1990-91)
Patriot League Student Athlete of the Year (1990-91)

1991 Crusader of the Year:
Given annually to the student athlete of the year at Holy Cross
College

1999 John J. Monahan Orthopaedic Residency Program Award:
Given annually to most outstanding resident in orthopaedics

PRESENTATIONS:

1. Nairus J, Ellison B, Baker S, Ahmadi S, Baran D: Quantitative Ultrasound: A cost effective screening technique for osteoporosis in perimenopausal women prior to dual energy x-ray absorptiometry. Presented at the American Society for Bone and Mineral Research 19th Annual Meeting, September 10-14, 1997.
2. Nairus J, Schultz L, Morgan WJ: Tension band compression arthrodesis using absorbable fixation: a biomechanical analysis. Presented at the New England Hand Society 26th Annual Meeting, December 4, 1998.
3. Nairus J, Morgan WJ: Comparison of metal vs. absorbable implants in tension band wiring. Presented at the New England Orthopedic Society Fall Meeting, November 19, 1999.
4. Bierbaum BE, Nairus J, Kuesis D, Morrison J, Ward D: Ceramic on Ceramic Bearings in Total Hip Arthroplasty. Presented at the 13th Open Scientific Meeting of the Hip Society at the AAOS Annual Convention, February 16, 2002.

5. Bierbaum BE, Nairus J: Femoral offset in total hip arthroplasty: a comparison between different femoral stems. Presented at Hip Society Fall Meeting, September, 5, 2002.
6. Nairus J, Bierbaum BE: Femoral offset in total hip arthroplasty. Presented at the New England Orthopedic Society Fall Meeting, November 23, 2002.
7. Nairus J, Varney T: Analysis of tibial tray rotation in total knee arthroplasty: an in vivo study. Poster presented at the annual American Academy of Orthopaedic Surgeons meeting in San Diego in February, 2007
8. Nairus J: Downsizing of the femoral component results in lower post-operative range of motion following total knee replacement. Presented at the New England Orthopaedic Society Fall Meeting, November 22, 2008.
9. Nairus J: The prevention and treatment of heterotopic bone following total hip replacement. Presented at Orthopaedic Combined Grand Rounds at UMASS Memorial Medical Center in November 2008.
10. Nairus J: Design issues in the revision knee. Presented at the Stryker Live Surgery Symposium: Hip and Knee Reconstruction. New England Baptist Hospital on December 5, 2008.
11. Nairus J, Hays P, Joyce M. Downsizing of the femoral component results in lower postoperative range of motion following TKR. Presented at the 2009 AAOO Annual Meeting, Las Vegas, on February, 27, 2009.
12. Nairus J: The prevention and treatment of heterotopic bone following total hip replacement. Presented at New England Baptist Orthopaedic Grand Rounds on March 4, 2009.
13. Nairus J. The prevention and management of hip and knee replacement infections. Presented at the New England Orthopaedic Society Fall Meeting, November 20, 2009.
14. Nairus J. New generation polyethylenes in total hip replacements. Presented at the New England Orthopaedic Society Fall Meeting. November 19, 2010.

PUBLICATIONS:

1. Bass RL, Stern PJ, Nairus JG: High implant fracture incidence with Sutter silicone metacarpophangeal joint arthroplasty. *J Hand Surg (Am)* 1996;21(5):813-818.
2. Nairus JG, Richman JD, Douglas RA: Retroperitoneal pseudomeningocele complicated by meningitis following a lumbar burst fracture: a case report. *Spine* 1996;21(9):1090-1093.
3. Balikian P, Burbank K, Houde J, Crane G, Nairus J, Baran DT: Bone mineral density and broadband ultrasound attenuation with estrogen treatment of postmenopausal women. *J Clin Densitometry* 1998;9(1):19-26.
4. Nairus JG, Ellison BE, Ahmadi S, Baker S, Baran D: Quantitative Ultrasound: A sensitive and specific indication of osteoporosis in perimenopausal women. *J Clin Densitometry* 2000 Summer; 3(2):141-147.
5. Morgan WJ, Slowman LA, Wotton HM, Nairus J: Comparison of metal versus absorbable implants in tension-band wiring: a preliminary study. *Orthopedics* 2001;24(4):383-384.
6. Bierbaum BE, Nairus J, Kuesis D, Morrison J, Ward D: Ceramic-on-ceramic bearings in total hip arthroplasty. *Clin Orthop*. 2002 Dec;(405):158-63.