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Timothy S. Johnson, MD

Professional Appointment	2008 – present	National Sports Medicine Institute, PC Lansdowne, VA <i>Attending Orthopaedic Surgeon</i>
		Johns Hopkins School of Medicine , Baltimore MD Department of Orthopaedic Surgery <i>Assistant Professor of Orthopaedic Surgery</i>
	2002 – 2007	Johns Hopkins School of Medicine , Baltimore MD Department of Orthopaedic Surgery Division of Sports Medicine and Shoulder Surgery Division of Arthritis <i>Attending Orthopaedic Surgeon</i> <i>Assistant Professor of Orthopaedic Surgery</i> <i>Medical Director of Orthopaedic Surgery at White Marsh</i> <i>Medical Director of White Marsh Surgery Center</i>
Professional Training	2001 - 2002	Hospital for Special Surgery , New York, NY Weill Medical College of Cornell University <i>Sports Medicine and Shoulder Fellow</i>
	1997 - 2001	Hospital for Special Surgery , New York, NY Weill Medical College of Cornell University <i>Orthopaedic Surgery Resident</i>
	1996 - 1997	New York Hospital , New York, NY Weill Medical College of Cornell University <i>General Surgery Intern</i>

Education	1992 - 1996	Yale University, School of Medicine, New Haven CT <i>Doctor of Medicine</i>
	1990 - 1991	Harvard University, Cambridge, MA <i>Health Careers Program</i>
	1985 - 1989	Yale University, New Haven CT <i>Bachelors of Science, Engineering Science (Mechanical)</i>
Accreditation/Board Certification	2011	Subspecialty Certificate in Sports Medicine-American Board of Orthopedic Surgery
	2004	Orthopedic Surgery-American Board of Orthopaedic Surgery
Licensure	2002 – present	Maryland State Medical License
	2005 – present	Virginia State Medical License
	1997-2002	New York State Medical License - Inactive
Awards and Honors	2015	Best of Loudoun 2015-Orthopaedic and Sports Medicine, Leesburg Today, Leesburg, Virginia
	2014	O'Donoghue Award-Revision Anterior Cruciate Ligament Reconstruction Graft Choice Impact on Outcome in the MARS Cohort, AOSSM Meeting, Seattle, Washington
	2007	Leadership Fellows Program American Academy of Orthopaedic Surgeons
	2000	Physician Recognition Award American Medical Association
	1996	Alpha Omega Alpha Yale University, School of Medicine
	1996	James Robinson Memorial Scholar National Medical Fellowships, Inc.
	1994	Farr Scholar

		Yale University, School of Medicine
1994		Fellowship Program in Academic Medicine National Medical Fellowships
1992-1996		Special Merit Scholarship Yale University, School of Medicine
1988-1989		Captain – Outdoor Track and Field Team Yale University, NCAA Division IA
1988-1989		Captain – Indoor Track and Field Team Yale University, NCAA Division IA
1988-1989		IC4A All-East Track and Field Team 3200 meter relay, NCAA Division IA
1988-1989		All Ivy-League Track and Field Teams 800 meters, NCAA Division IA
Professional Membership		Alpha Omega Alpha Honor Medical Society American Academy of Orthopaedic Surgeons – Fellow American Orthopaedic Society for Sports Medicine – Fellow National Medical Association - Member
Professional Appointments	2002-present	Team Physician, Major League Baseball Baltimore Orioles, Baltimore, MD
	2011-present	Team Physician, Minor League Baseball

Frederick Keys, Baltimore, MD

2006-2008 Team Physician, Single A-Professional Baseball
Aberdeen Ironbirds, Aberdeen, MD

2004-2005 Team Physician
New York Mets, New York, NY
Hagerstown Suns, Hagerstown, MD

2001-2002 Fellow Team Physician
St. Johns University, Queens, NY

1999-2001 Resident/Fellow Team Physician
New York Mets, Queens, NY

1999-2002 Resident/Fellow Team Physician
Iona College, New Rochelle, NY

1995-present Health Care Consultant
Ministry of Health, Republic of Cape Verde

2000-2001 Chief Resident
Hospital for Special Surgery, New York, NY

1996-2001 Orthopaedic Trauma Service

New York-Presbyterian Hospital, New York, NY

- 1997-2001 Orthopaedic Oncology
Memorial Sloan Kettering Cancer Center,
New York, NY
- 1997-2001 Orthopaedic Surgery
New York Hospital of Queens, Flushing, NY
- 1997-2001 Orthopaedic Surgery
Veterans Administration Hospital, Bronx, NY
- 1997-2001 New York Mets Stadium Physician
Shea Stadium, Flushing, NY
- 1997-2001 Physician
Public School Athletic League, New York, NY
- 1989-1990 Marketing Engineer
Texaco Inc., Chantilly VA

Service

- American Academy of Orthopaedic Surgeons –Medical Liability
Committee. 2007-2011
- American Orthopaedic Society for Sports Medicine –Health Policy and Ethics
Committee. 2008-2012

Interests and
activities

Latin Dance, Cycling, Running, Skiing, Snowboarding, Technology

Presentations

1. Vibration induced alterations of spinal stability. Annual Symposium for the Fellowship Program in Academic Medicine, Hartford, CT, January 1996
2. Vibration induced alterations of spinal stability. Student Research Day, Yale University School of Medicine, New Haven, CT, May 1996
3. Magnetic resonance Imaging Diagnosis of Partial Anterior Cruciate Ligament Tears (ACL); Correlation with Arthroscopy – American Academy of Orthopaedic Surgeon Annual Meeting, 1999 Anaheim, CA
4. Perioperative Morbidity in Bilateral Simultaneous Total Knee Replacement. Hospital for Special Surgery, New York, NY, June 8, 2001
5. Comparison Of 1-Incision Versus 2-Incision Technique For Repair Of Acute Distal Bicep Ruptures. Resident And Fellow Arthroscopy Conference, Useppa Island, FL, May 2002
6. Fresh Cold-Stored Osteochondral Allograft Transplantation: An In-Vivo Ovine Study – Preliminary Results. 10th Annual West Point Day Fellows Conference. United States Military Academy At West Point, NY, June 2002
7. Comparison Of 1-Incision Versus 2-Incision Technique For Repair Of Acute Distal Bicep Ruptures. 33rd Annual Eastern Orthopaedic Association, Amelia Island, FL October 2002
8. Comparison Of 1-Incision Versus 2-Incision Technique For Repair Of Acute Distal Bicep Ruptures. Podium Presentation-American Orthopaedic Society For Sports Medicine Specialty Day, New Orleans, LA, February 2003
9. Meniscal Allograft Transplantation - Joint Preserving Treatment of the Knee Annapolis MD October 2003
10. Meniscal Allograft Transplantation - Joint Preserving Treatment of the Knee Annapolis MD October 2004
11. Johns Hopkins Orthopaedic Review Course- PCL Injury, Patellofemoral Disorders June 2004
12. Johns Hopkins Orthopaedic Review Course- PCL Injury, Patellofemoral Disorders June 2005
13. Johns Hopkins Orthopaedic Review Course- PCL Injury, Patellofemoral Disorders, Rotator Cuff June 2006
14. Trabecular Metal Total Shoulder Replacement- Live Surgical Demonstration. Television Broadcast to the National Medical

Association Annual Convention, Dallas TX, August 2006

15. Feinberg School of Medicine, Northwestern University – Visiting lecture
PCL Injury, Rotator Cuff Disease September 2007
16. The accuracy of anterior glenohumeral needle placement: An
arthroscopic study. Podium Presentation No: 454, American
Academy of Orthopaedic Surgeons Annual Meeting-Friday,
February 27, 2009 Las Vegas, NV. Addisu Mesfin, MD, Kevin W
Farmer, MD, Lynne C Jones, PhD, Timothy Johnson, MD
17. Hip Arthroscopy in the Athletes-Spectrum of Disease. 2010 Virginia
Athletic Trainers' Association Annual Meeting & Symposium.
Charlottesville ,VA . January 2010
18. Fundamental Is an Arthroscopy Resident Course . Arthroscopy
Association of North America January 2011 Chicago, IL
19. AAOS/AAPA Knee and Shoulder Procedures Utilizing the
Orthopaedic Surgeon/Physician Assistant Team Course, March 31-
April 2, 2011 . Orthopaedic Learning Center - Chicago, IL.
20. Fundamental Is an Arthroscopy Resident Course . Arthroscopy
Association of North America January 2012 Chicago, IL
21. Shoulder/Elbow/Hip Dislocations. Event Chairperson: First Annual
National Sports Medicine Institute Athletic Trainers Symposium,
August 2013 Lansdowne, VA.
22. Shoulder/Elbow Pain and the Overhead Athlete. Inova Youth Sports
Safety and Health Expo, July 2014, Fairfax, VA.
23. Shoulder Instability in the overhead athlete. Second Annual
National Sports Medicine Foundation Athletic Trainers Seminar, July
2014, Lansdowne, VA.

Publications

1. Cartilage Repair & Regeneration: The Role Of Allografts In The Treatment Of Chondral And Osteochondral Lesions. Seminars in Arthroplasty July 2002, Volume 13, pp.210-222. T.S. Johnson, R. J. Williams, Elsevier Science New York, NY
2. Blood management after bilateral total knee arthroplasty. Bottner F, Pavone V, Johnson T, Heitkemper S, Sculco TP. Clin Orthop Relat Res. 2003 May;(410):254-61.
3. Diagnostic Arthroscopy and Arthroscopic Management of Rotator Cuff Tears, In: The Master Techniques in Orthopaedic Surgery: The Shoulder, Lippincott Williams & Wilkins 2004. T.S. Johnson, R.F. Warren, (E.V. Craig –Editor)
4. Posterior Cruciate Ligament Injuries. Orthopaedic Knowledge Update, 3rd Edition. T.S. Johnson, A. Cosgarea, American Academy of Orthopaedic Surgeons, Rosemont, Illinois – 2004
5. Perioperative morbidity in bilateral one stage total knee replacements. Pavone V, Johnson T.,Saulog PS, Pavone V, Johnson T, Saulog PS, Sculco TP, Bottner F. Clin Orthop Relat Res. 2004 Apr;(421):155-61
6. Arthritis, In Johns Hopkins White Pages Baltimore, Md. : Johns Hopkins Medicine ; Redding, CT : Medletter Associates, c2005. J.A. Flynn, T.S. Johnson
7. Acromioclavicular Joint and Distal Clavicle Injuries. T.S. Johnson. Current Opinion in Orthopaedics, Lippincott Williams & Wilkins 2006
8. Arthritis, In Johns Hopkins White Pages Baltimore, Md. : Johns Hopkins Medicine ; Redding, CT : Medletter Associates, c2006. J.A. Flynn, T.S. Johnson.
9. Magnetic resonance imaging of the shoulder. Current techniques and spectrum of disease. Farber, A.; Fayad, L.; Johnson, T.; Cascio, B.; Shindle, M.; Neubauer, P.; and Khanna, A. J.: *J Bone Joint Surg Am*, 88 Suppl 4: 64-79, 2006.
10. History and Physical Examination, In: The 5-minute Orthopaedic Consult 2nd Edition Lippincott Williams & Wilkins 2007. T.S. Johnson, (F.J. Frassica –Editor)
11. The Multicenter ACL Revision Study (MARS): a prospective longitudinal cohort to define outcomes and independent predictors of outcomes for revision anterior cruciate ligament reconstruction. Spindler KP Albright JP, Allen CR, Amendola A, Anderson AF, Andrish JT, Annunziata CC, Arciero RA, Bach BR Jr, Baker CL 3rd,

Bartolozzi AR, Baumgarten KM, Bechler JR, Berg JH, Bernas G, Brockmeier SF, Bush-Joseph CA, Butler JB 5th, Campbell JD, Carey JL, Carpenter JE, Cole BJ, Cooper DE, Cooper JM, Cox CL, Creighton RA, Dahm DL, DeBerardino TM, Dunn WR, Flanigan DC, Frederick RW, Ganley TJ, Gatt CJ Jr, Gecha SR, Giffin JR, Hame SL, Hannafin JA, Harner CD, Harris NL Jr, Hechtman KS, Hershman EB, Hoellrich RG, Hosea TM, Johnson DC, Johnson TS, Jones MH, Kaeding CC, Kamath GV, Klootwyk TE, Lantz BA, Levy BA, Ma CB, Maiers GP 2nd, Mann B, Marx RG, Matava MJ, Mathien GM, McAllister DR, McCarty EC, Miller BS, Nissen CW, O'Neill DF, Owens BD, Parker RD, Purnell ML, Ramappa AJ, Rauh MA, Rettig A, Shea KG, Sherman OH, Slaughterbeck JR, Smith MV, Spang JT, Spindler KP, Stuart MJ, Taft TN, Tenuta JJ, Tingstad EM, Vidal AF, Viskontas DG, White RA, Williams JS Jr, Wolcott ML, Wolf BR, York JJ. *J Knee Surg.* 2007 Oct;20(4):303-7.

12. One- versus two-incision technique for distal biceps tendon repair. Johnson TS, Johnson DC, Shindle MK, Allen AA, Weiland AJ, Cavanaugh J, Noonan D, Lyman S. *HSS J.* 2008 Sep;4(2):117-22. Epub 2008 Aug 22.
13. Avoid healthcare fraud by playing by the rules. Know what's involved-and what you should avoid doing. Pete Johnson, Esq., and Timothy S. Johnson, MD, *AAOS Now.* November 2008
14. Improved communications reduce litigation. LEADing the way to more effective communication skills. Pete Johnson, Esq., and Timothy S. Johnson, MD, *AAOS Now.* December 2008
15. Cascio BM, Khanna AJ, Glait SA, Cosgarea AJ, Johnson TS, Reeder JD. The knee. In: Khanna AJ, ed. *Musculoskeletal MRI: Essentials for the Orthopaedic Surgeon.* New York: Thieme; 2009
16. Farber AJ, Fayad LM, McFarland EG, Johnson TS, Khanna AJ. The shoulder. In: Khanna AJ, ed. *Musculoskeletal MRI: Essentials for the Orthopaedic Surgeon.* New York: Thieme; 2009
17. Descriptive epidemiology of the Multicenter ACL Revision Study (MARS) cohort. MARS Group, Wright RW, Huston LJ, Spindler KP, Dunn WR, Haas AK, Allen CR, Cooper DE, DeBerardino TM, Lantz BB, Mann BJ, Stuart MJ, Wright RW, Huston LJ, Spindler KP, Dunn WR, Haas AK, Allen CR, Cooper DE, DeBerardino TM, Lantz BB, Mann BJ, Stuart MJ, Albright JP, Amendola AN, Anderson AF, Andrish JT, Annunziata CC, Arciero RA, Bach BR Jr, Baker CL 3rd, Bartolozzi AR, Baumgarten KM, Bechler JR, Berg JH, Bernas GA, Brockmeier SF, Brophy RH, Bush-Joseph CA, Butler JB 5th, Campbell JD, Carey JL, Carpenter JE, Cole BJ, Cooper JM, Cox CL, Creighton RA, Dahm DL, David TS, Flanigan DC, Frederick RW, Gatt CJ Jr, Gecha SR, Giffin JR, Goodfellow DB, Hame SL, Hannafin JA, Harner

CD, Harris NL Jr, Hechtman KS, Hershman EB, Hoellrich RG, Hosea TM, Johnson DC, Johnson TS, Jones MH, Kaeding CC, Klootwyk TE, Levy BA, Ma CB, Maiers GP 2nd, Marx RG, Matava MJ, Mathien GM, McAllister DR, McCarty EC, McCormack RG, Miller BS, Motamedi AR, Nissen CW, O'Neil DF, Parker RD, Purnell ML, Ramappa AJ, Rauh MA, Rettig A, Sekiya JK, Shea KG, Sherman OH, Slauterbeck JR, Smith MV, Svoboda SJ, Taft TN, Tenuta JJ, Tingstad EM, Vidal AF, Viskontas DG, White RA, Williams JS Jr, Wolcott ML, Wolf BR, York JJ. *Am J Sports Med.* 2010 Oct;38(10):1979-86

18. Johnson TS, Mesfin A, Farmer KW, McGuigan LA, Alamo IG, Jones LC, Johnson DC. Accuracy of intra-articular glenohumeral injections: a new anterosuperior technique with arthroscopic documentation. *Arthroscopy.* 2011;27(6):745-749
19. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON and MARS study groups. Borchers JR, Kaeding CC, Pedroza AD, Huston LJ, Spindler KP, Wright RW, Albright JP, Allen CR, Amendola A, Anderson AF, Andrish JT, Annunziata CC, Arciero RA, Bach BR, Baker CL, Bartolozzi AR, Baumgarten KM, Bechler JR, Berg JH, Bernas G, Borchers JR, Brockmeier SF, Brophy RH, Bush-Joseph CA, Butler JB, Campbell JD, Carey JL, Carpenter JE, Cole BJ, Cooper DE, Cooper JM, Cox CL, Creighton RA, Dahm DL, David TS, DeBerardino TM, Dunn WR, Flanigan DC, Frederick RW, Gatt CJ, Gecha SR, Giffin JR, Goodfellow DB, Haas AK, Hame SL, Hannafin JA, Harner CD, Harris NL, Hechtman KS, Hershman EB, Hoellrich RG, Hosea TM, Huston LJ, Johnson DC, Johnson TS, Jones MH, Kaeding CC, Klootwyk TE, Lantz BA, Levy BA, Ma CB, Maiers GP, Mann B, Marx RG, Matava MJ, Mathien GM, McAllister DR, McCarty EC, McCormack RG, Miller BS, Motamedi AR, Nissen CW, O'Neill DF, Parker RD, Pedroza AD, Purnell ML, Ramappa AJ, Rauh MA, Rettig A, Sekiya JK, Shea KG, Sherman OH, Slauterbeck JR, Spindler KP, Stuart MJ, Svoboda SJ, Taft TN, Tenuta JJ, Tingstad EM, Vidal AF, Viskontas DG, White RA, Williams JS, Wolcott ML, Wolf BR, Wright RW, York JJ.; MOON Consortium and the MARS Group. *Am J Sports Med.* 2011 Sep;39(9):1889-93. Epub 2011 Jun 6.
20. Association between previous meniscal surgery and the incidence of chondral lesions at revision anterior cruciate ligament reconstruction. Brophy RH, Wright RW, David TS, McCormack RG, Sekiya JK, Svoboda SJ, Huston LJ, Haas AK, Steger-May K; Albright JP, Allen CR, Amendola A, Anderson AF, Andrish JT, Annunziata CC, Arciero RA, Bach BR Jr, Baker CL 3rd, Bartolozzi AR, Baumgarten KM, Bechler JR, Berg JH, Bernas G, Brockmeier SF, Bush-Joseph CA, Butler JB 5th, Campbell JD, Carey JL, Carpenter JE, Cole BJ, Cooper DE, Cooper JM, Cox CL, Creighton RA, Dahm DL, DeBerardino TM, Dunn WR, Flanigan DC, Frederick RW, Ganley TJ, Gatt CJ Jr, Gecha SR, Giffin JR, Hame SL, Hannafin JA, Harner CD, Harris NL Jr,

Hechtman KS, Hershman EB, Hoellrich RG, Hosea TM, Johnson DC, Johnson TS, Jones MH, Kaeding CC, Kamath GV, Klootwyk TE, Lantz BA, Levy BA, Ma CB, Maiers GP 2nd, Mann B, Marx RG, Matava MJ, Mathien GM, McAllister DR, McCarty EC, Miller BS, Nissen CW, O'Neill DF, Owens BD, Parker RD, Purnell ML, Ramappa AJ, Rauh MA, Rettig A, Shea KG, Sherman OH, Slauterbeck JR, Smith MV, Spang JT, Spindler KP, Stuart MJ, Taft TN, Tenuta JJ, Tingstad EM, Vidal AF, Viskontas DG, White RA, Williams JS Jr, Wolcott ML, Wolf BR, York JJ. Multicenter ACL Revision Study (MARS) Group. *Am J Sports Med.* 2012 Apr;40(4):808-14. Epub 2012 Feb 28.

21. **Johnson TS**, DiPompeo CM, Ismaeli ZC, Porter PA, Nicholson SL, Johnson DC. Recycling suture limbs from knotless suture anchors for arthroscopic shoulder stabilizations. *Arthrosc Tech.* 2014; 3(3): 3361-365. PMID: 25126504
22. The MARS Group. Osteoarthritis Classification Scales: Interobserver Reliability and Arthroscopic Correlation. *J Bone Joint Surg Am.* July 2014, Volume 96-A, pp. 1145-51.
23. Porter PA, Ismaeli ZC, Renehan E, Johnson DC, Johnson TS. Osteochondroma of the scapula: an unusual cause of unilateral scapular winging in an overhead athlete (case report). *Sport Health* 2015 *under review.*

References

Available upon request