

# Armando F. Vidal, MD

CU Sports Medicine  
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## 1. BIBLIOGRAPHICAL SKETCH

- July 2013 – Present**                      **Associate Professor**  
Sports Medicine & Shoulder Service  
Department of Orthopaedics  
University of Colorado Denver School of Medicine
- September 2006 – June 2013**   **Assistant Professor**  
Sports Medicine & Shoulder Service  
Department of Orthopaedics  
University of Colorado Denver School of Medicine
- September 2006 – Present**        **Head Team Physician**  
University of Colorado Buffaloes  
Men's Basketball  
University of Denver Pioneers  
Co-Head Team Physician  
Men's Ice Hockey
- September 2006 – Present**        **Assistant Team Physician**  
University of Colorado Buffaloes  
Football

## 2. EDUCATION

- August 1993 – June 1995            **Bachelor of Science**, Major : Biology  
University of Miami  
Honors Program in Medicine  
(Degree conferred July 1998)  
Miami, FL
- August 1995 – May 1999            **M.D.**, University of Miami School of Medicine  
Miami, FL
- June 1999 – June 2000            **Internship**, General Surgery  
The New York Presbyterian Hospital, Cornell  
University Medical Center  
New York, NY
- July 2000 – June 2004            **Residency**, Orthopaedic Surgery  
Hospital for Special Surgery

August 2004 – July 2005

New York, NY  
**Fellowship**, Sports Medicine & Shoulder Surgery  
University of Pittsburgh Medical Center  
Pittsburgh, PA

### 3. ACADEMIC APPOINTMENTS

2013 – Present Associate Professor, Department of Orthopedics  
University of Colorado Denver School of Medicine

### 4. HONORS & AWARDS:

2004 Jean C. McDaniel Resident Teaching Award – Hospital for  
Special Surgery  
2011 Charles Neer Clinical Science Award  
2012 Aircast Award for Clinical Science : American Orthopedic  
Society for Sports Medicine  
2012-14 US News & World Report, Top Doctors – Orthopedic  
Surgery  
2012-14 5280 “Top Docs” 2012 – Orthopedic Sports Medicine

### 5. PROFESSIONAL SOCIETIES:

AAOS, American Academy of Orthopedic Surgeons  
AOSSM, American Orthopedic Society for Sports Medicine  
AMA, American Medical Association  
WOA, Western Orthopedic Association  
Alpha Omega Alpha Medical Honor Society  
**Multicenter Orthopedics Outcome Network (MOON) Research Study Group –  
Knee & Shoulder**

### 6. COMMITTEE & SERVICE RESPONSIBILITIES:

#### Active

#### **National:**

2011 - Present American Orthopedic Society for Sports Medicine –  
Enduring Education Committee  
2012 - Present American Orthopedic Society for Sports Medicine – Self-  
Assessment Exam  
2012 – Present American Academy of Orthopedic Surgeons – Sports Medicine  
Program Committee

#### **Departmental / Hospital**

2010 – Present Chair - Finance Committee, University of Colorado Denver School

2014 – Present	of Medicine, Department of Orthopedics
2014 – Present	UPI Strategy Committee Executive Committee, University of Colorado Denver School of Medicine, Department of Orthopedics

**Past Committee Appointments:**

***National***

2010 – 2013	American Orthopedic Society for Sports Medicine – Council of Delegates, Colorado Representative
2007-2011	American Orthopedic Society for Sports Medicine – Technology Committee
2008-2010	American Orthopedic Society for Sports Medicine – Youth Sports Safety
2008-2012	American Orthopedic Society for Sports Medicine – STOP Steering Committee

***Departmental / Hospital***

2009 - 2010	Transparency Committee, University of Colorado School of Medicine, Department of Orthopedics
2008 - 2011	COMIRB - Colorado Multiple Institution Review Board – Panel Member

**7. LICENSURE AND BOARD CERTIFICATION**

***Licensure:***

2005 - Present	<b>Colorado</b>
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***Certification:***

2008 - Present	<b>American Board of Orthopaedic Surgery : Board Certified</b>
	<b>United States Medical Licensing Exam (USMLE) :</b>
1997	Part 1: Passed
1999	Part 2 : Passed
2000	Part 3 : Passed

**8. REVIEW AND REFEREE WORK**

2007 – Present	Journal Reviewer – Orthopedics
2009 – Present	Journal Reviewer – Journal of Bone & Joint Surgery, Am
2009 – Present	Journal Reviewer – American Journal of Sports Medicine

**9. INVITED LECTURES AND PRESENTATIONS:**

**National / Regional:**

**2006**

*Rocky Mountain Shoulder and Elbow Society Inaugural Meeting, June 16 – 18th,  
2006, Vail, CO. Athletic Elbow & Clavicle Fractures – Are the Indications for  
Surgery Changing?*

Fall Orthopaedic Summit on Minimally Invasive Surgery Course, Keystone, CO - September 2006. *Options for Cartilage Defects, Double Bundle ACLR, LCL and PLC Injuries, Arthroscopic Management of MDI and Posterior Shoulder Instability, Evaluation and Treatment of PT RC Tears, Hip Arthroscopy Update*

**2007**

Rocky Mountain Shoulder & Elbow Meeting, July 20<sup>th</sup> – 21<sup>st</sup>, 2007, Boulder, CO. *Treatment of Grade 3 Acromioclavicular Injuries*

**2009**

American Academy of Orthopaedic Surgeons. The Comprehensive Management of Articular Cartilage Injuries. April 2009- Chicago, IL : *Microfracture, Articular Cartilage Injuries in the Ankle*

Big XII Physicians Meeting June 2009, San Antonio, TX. *Hip Arthroscopy Update*

Rocky Mountain Shoulder and Elbow Meeting. August 8, 2009. Beaver Creek, CO. *Management of PASTA Tears*

AOSSM Annual Meeting. Scientific Session Moderator. July 12<sup>th</sup>, 2009 – Keystone, CO

**2011**

*Rocky Mountain Shoulder And Elbow Society Meeting, Beaver Creek, CO – August 2011 : Decision Making in the 1<sup>st</sup> Time Dislocator*

Big XII Physicians Meeting, Colorado Springs, CO June 2011 : *Management of Juvenile OCD Lesions of the Knee*

Arthroscopy Association of America (AANA) Fall Course – November 2011 (Palm Springs, CA) – *Anatomic ACL Reconstruction Focus Demonstration*

**2012**

American Academy of Orthopedic Surgeons Surgical Skills Course. February 9, 2012 (San Francisco, CA). *Rotator Cuff Mastery*

Colorado Academy of Family Physicians. April 21, 2012 (Colorado Springs, CO). *Overuse Injuries in Sports.*

**2013**

AAOS/ASES Advanced Shoulder and Knee Reconstruction Course, April 2013 (Rosemont, IL). *Arthroscopic Remplissage.*

Arthroscopy Association of America (AANA) Fall Course – November 2013 (Las Vegas, NV) – *Restoring the footprint in instability and Rotator Cuff Repair Focus Demonstration*

**2015** Steadman Clinic (Vail, CO), Grand Rounds - June 2015. Pediatric ACL Injuries

**Local :**

**2006**

University of Colorado Sports Medicine, Shoulder & Knee Symposium, September 15, 2006, Boulder, CO. *Arthroscopic Multidirectional & Posterior Instability Repairs , Evaluation & Treatment of Internal Impingement & Partial Thickness Rotator Cuff Tears*

**2007**

University of Colorado Department of Orthopedics Grand Rounds : *Double Bundle ACL Reconstruction. February 7, 2007*

University of Colorado Sports Medicine : Office-Based Sports Medicine for the Primary Care Provider, May 12<sup>th</sup>, 2007 – Denver, CO : *Common Shoulder Injuries in the Athlete*

Premier Orthopedics, Colorado Springs Invited Lecture – *Double Bundle ACL Reconstruction – August 1, 2007*

On the Field Management of the Injured Athlete, August 2007 – Denver, CO. *Management of Common Orthopedic Emergencies*

University of Colorado Sports Medicine, Shoulder & Knee Symposium, September 14, 2007. Boulder , CO.

**2008**

University of Colorado Sports Medicine: Office-Based Sports Medicine for the Primary Care Provider, May 3<sup>rd</sup>, 2008 – Denver, CO : *Hip Injuries in the Athlete.*

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, October 3, 2008. *Anatomy of the Athlete's Shoulder, AC Joint Injury – Fix it or Sling it?*

**2009**

University of Colorado Sports Medicine: Office-Based Sports Medicine for the Primary Care Provider, May, 2009 – Denver, CO

On the Field Management of the Injured Athlete, August 2009 – Denver, CO. *On the Field Management of Lower Extremity Injuries.*

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, October 2009. *Anatomy of the Athlete's Knee, Surgical Technique – Autologous Chondrocyte Implantation, MCL Injuries – Does Anything Need to be Done?*

**2010**

University of Colorado Sports Medicine: Office-Based Sports Medicine for the Primary Care Provider, May, 2010 – Denver, CO. *Athletic Hip Injuries, Hip Exam Lab*

On the Field Management of the Injured Athlete, August 2010 – Denver, CO. Conference Chair.

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, September 2010. *Anatomy of the Athlete's Shoulder, Partial Thickness Rotator Cuff Tears – How to treat.*

**2011**

Ortho Day. Children's Hospital Colorado. April 4,2011. *Management of Juvenile OCD Lesions of the Knee*

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, September 2011. *Anatomy of the Athlete's Knee, Double Bundle ACL Reconstruction, What is it all about?*

CHC Pediatric Orthopedics for the PCP, November 4,2011 – *Sports Injuries in the Pediatric Athlete.*

**2012**

Sports Med/Ed Conference. Denver, CO February 2012. *Management of Anterior Shoulder Instability*

On the Field Management of the Injured Athlete Symposium. August 3<sup>rd</sup>, 2012 (Denver, CO) – *Orthopedic Trauma*

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, September 2012. *Decision Making in the 1<sup>st</sup> Time Dislocator, Os Acromiale What is it and What do I do About it?*

**2013**

*Management of ACL Injury in the Skeletally Immature Athlete, Steadman-Hawkins Clinic Denver, May 2013*

University of Colorado Sports Medicine: Office-Based Sports Medicine for the Primary Care Provider, May, 20113 – Denver, CO. *Hip Injuries in Runners.*

On the Field Management of the Injured Athlete Symposium, August 2013 – Denver, CO. Conference Chair, *Upper and Lower Extremity Trauma*

University of Colorado Fall Sports Medicine, Shoulder and Knee Symposium, October 2013. *Meniscus Transplantation : Is there a role?*

**10. GRANT SUPPORT:**

2003	\$40,000	<b>Principal Investigator.</b> <i>Use of Viable Cold-Stored Osteochondral Allografts for the Treatment of Articular Cartilage Defects.</i> <b>Vidal AF</b> , Williams RJ, Torzilli, PA. The American Orthopaedic Society for Sports Medicine Young Investigator Grant
2004	\$90,000	Co-investigator, <i>The Effect of Storage Time on the Success of</i>

*Cold – Stored Osteochondral Allograft Transplantation in an Ovine Model.* Williams RJ, Torzilli PA, **Vidal AF.**

Musculoskeletal Transplant Foundation Peer Reviewed Grant

2009 \$15,000

**Principal Investigator.** *Unicortical vs Bicortical Locked Plate Fixation in Midshaft Clavicle Fractures : A Biomechanical Analysis.*

**Vidal AF,** Bravman JT, Baldini T

Stryker Corporation – Industry Sponsored Grant

## **11. BIBLIOGRAPHY:**

### **Peer Reviewed Journals:**

1. Zantop T, Brucker PU, **Vidal A,** Zelle B, Ferretti M, Fu FH. Intra-articular rupture pattern of the anterior cruciate ligament. (CORR, Jan 2007; 454: 48-53)
2. Wright RW, Dunn WR, Amendola AA ... **Vidal AF,** et al. Anterior Cruciate Ligament Revision Reconstruction : Two –Year Results from the MOON Cohort. (Journal of Knee Surgery 2007 Oct; 20(4) : 308-311.
3. Ranawat AS, **Vidal AF,** Chen CT, Zelken JA, Turner AS, Williams RJ. Material Properties of Fresh Cold-Stored Allografts for Osteochondral Defects at 1 Year. (CORR, August 2008; 466(8) : 1826 – 36)
4. Baumgarten KM, **Vidal AF,** Wright RW. Rotator Cuff Rehabilitation : A Level I and II Systematic Review. (Sports Health. March 2009 1:125-130)
5. Toman CV, Dunn WR, Spindler KP, Amendola A, Andrish JT, Bergfeld JA, Flanigan D, Jones M, Kaeding CC, Marx RG, Matava MJ, McCartyEC, Parker RD, Wolcott M, **Vidal A,** Wolf BR, Huston LJ, Harell FE, Wright RW : Success of Mensical Repair at Anterior Cruciate Ligament Reconstruction. (AJSM. June 2009 37(6) : 1111-5)
6. Fetzer GB, Spindler KP, Amendola A, Andrish JT, Bergfeld JA, Dunn WR, Flanigan DC, Jones M, Kaeding CC, Marx RG, Matava M, McCarty EC, Parker RD, Wolcott M, **Vidal A,** Wolf BR, Wright RW: Potential Market for New Meniscus Repair Strategies : Evaluation of the MOON Cohort. (Journal of Knee Surgery. July 2009 22(3): 180-6)
7. Magnussen RA, Granan LP, Dunn WR, Amendola A, Andrish JT, Brophy R, Carey JL, Flanigan D, Huston LJ, Jones M, Kaeding CC, McCarty EC, Marx RG, Matava MJ, Parker RD, **Vidal A,** Wolcott M, Wolf BR, Wright RW, Spindler KP, Engebretsen L : Cross-Cultural Comparison of Patients Undergoing ACL Reconstruction in the United States and Norway. (Knee Surg Sports Traumatol Arthrosc. January 2010 18(1):98-105)
8. Maslowski, E, Akuthota V, Harwood JF, Gonzalez P, Kaufman M, **Vidal A,** Sullivan W. The Diagnostic Validity of Hip Provocation Maneuvers to Detect Intra-Articular Hip Pathology (*PM&R 2010. Mar; 2(3) 174-81*)
9. Dunn WR, Spindler KP, Amendola A, Andrish JT, Kaeding CC, Marx RG, McCarty EC, Parker RD, Harrell FE, An AQ, Wright RW, Brophy RH, Matava MJ, Flanigan DC, Huston LJ, Jones, MH, Wolcott ML, **Vidal AF,** Wolf BR. Which Preoperative Factors, Including Bone Bruise, Are Associated With Knee Pain / Symptoms at Index Anterior

- Cruciate Ligament Reconstruction (ACLR)? A Multicenter Orthopaedic Outcomes Network (MOON) ACLR Cohort Study. (AJSM 2010 Sep; 38(9) : 1778-87)
10. Spindler KP, Huston LJ, Wright RW, Kaeding CC, Marx RG, Amendola A, Parker RD, Andrish JT, Reinke EK, Harrell FE Jr; **MOON Group**. The prognosis and predictors of sports function and activity at minimum 6 years after anterior cruciate ligament reconstruction: a population cohort study. *Am J Sports Med.* 2011 Feb;39(2):348-59
  11. Chehab EL, Flik KR, **Vidal AF**, Levinson M, Gallo RA, Altchek DW, Warren RF. Anterior Cruciate Ligament Reconstruction Using Achilles Tendon Allograft: an Assessment of Outcome for Patients Age 30 Years and Older. (*HSS JOURNAL*, February 2011; 7 (1), 44-5)
  12. Baumgarten KM, Carey JL, Abboud, Jones GL, Kuhn JE, Wolf BR, Brophy RH, Cox C, Wright RW, **Vidal AF**, Ma CB, McCarty EC, Holloway GB, Spencer EE, Dunn WR. *Reliability of Determining and Measuring Acromial Enthesophytes.* (*HSS Journal*, July 2011; 7 (3), 218-222)
  13. Miller T, Jones G, **MOON Shoulder Group**. Arthroscopic evaluation and treatment of biceps brachii long head tendon injuries: A survey of the MOON shoulder group. *International Journal of Shoulder Surgery.* July-Sept 2011; 5 (3):68-71
  14. Borchers JR, Kaeding CC, Pedroza AD, Huston LJ, Spindler KP, Wright RW; **MOON Consortium and the MARS Group**. Intra-articular findings in primary and revision anterior cruciate ligament reconstruction surgery: a comparison of the MOON and MARS study groups.
  15. Wolf BR, Britton CL, Vasconcellos DA, Spencer EE; **MOON Shoulder Group**. Agreement in the Classification and Treatment of the Superior Labrum. *Am J Sports Med.* 2011 Dec;39(12):2588-94.
  16. **Vidal AF**, Koonce R, Wolcott ML, Gonzales J. Extensive Heterotopic Ossification After Suspensory Cortical Fixation of Acute Distal Biceps Tendon Rupture: A Report of 4 Cases. *Arthroscopy.* 2012 July; 28(7): 1036-40
  17. Sullivan JP, Matava M, Flanigan DC, Gao Y, Britton CL, Amendola AA **MOON Group**, Wolf BR. Reliability of Tunnel Measurements and the Quadrant Method Using Fluoroscopic Radiographs After Anterior Cruciate Ligament Reconstruction. *AM J Sports Med.* 2012 October 40(10): 2236-2241
  18. Kuhn JE, Dunn WR, Sanders R, An Q, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Holloway BG, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW; **MOON Shoulder Group**. Effectiveness of physical therapy in treating atraumatic full-thickness rotator cuff tears: a multicenter prospective cohort study. *J Shoulder Elbow Surg.* 2013 Oct;22(10):1371-9
  19. Chen JL, Allen CR, Stephens TE, Haas AK, Huston LJ, Wright RW, Feeley BT; Multicenter ACL Revision Study (**MARS**) **Group**. Differences in mechanisms of failure, intraoperative findings, and surgical characteristics between single- and multiple-revision ACL reconstructions: a MARS cohort study. *Am J Sports Med.* 2013 Jul;41(7):1571-8



20. MOON Shoulder Group: , Unruh KP, Kuhn JE, Sanders R, An Q, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Holloway BG, Jones GL, Ma BC, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW, Dunn WR. The duration of symptoms does not correlate with rotator cuff tear severity or other patient-related features: a cross-sectional study of patients with atraumatic, full-thickness rotator cuff tears. *J Shoulder Elbow Surg.* 2014 Jul;23(7):1052-8
21. Wolf BR, Ramme AJ, Britton CL, Amendola A; **MOON Knee Group**. Anterior cruciate ligament tunnel placement. *J Knee Surg.* 2014 Aug;27(4):309-17
22. Jones GL, Bishop JY, Lewis B, Pedroza AD; **MOON Shoulder Group**. Intraobserver and interobserver agreement in the classification and treatment of midshaft clavicle fractures. *Am J Sports Med.* 2014 May;42(5):1176-81
23. Brophy RH, Dunn WR, Kuhn JE; **MOON Shoulder Group**. Shoulder activity level is not associated with the severity of symptomatic, atraumatic rotator cuff tears in patients electing nonoperative treatment. *Am J Sports Med.* 2014 May;42(5):1150-4
24. Dunn WR, Kuhn JE, Sanders R, An Q, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Holloway GB, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW. Symptoms of pain do not correlate with rotator cuff tear severity: a cross-sectional study of 393 patients with a symptomatic atraumatic full-thickness rotator cuff tear. *J Bone Joint Surg Am.* 2014 May 21;96(10):793-800.
25. Mitchell JJ, Sjostrom R, Mansour AA, Irion B, Hotchkiss M, Terhune EB, Carry P, Stewart JR, **Vidal AF**, Rhodes JT. Incidence of Meniscal Injury and Chondral Pathology in Anterior Tibial Spine Fractures of Children. *J Pediatr Orthop.* 2014 Jul 2
26. Westermann RW, Wright RW, Spindler KP, Huston LJ; **MOON Knee Group**, Wolf BR.. Meniscal repair with concurrent anterior cruciate ligament reconstruction: operative success and patient outcomes at 6-year follow-up. *Am J Sports Med.* 2014 Sep;42(9):2184-92
27. Engelman GH, Carry PM, Hitt KG, Polousky JD, **Vidal AF**. Comparison of allograft versus autograft anterior cruciate ligament reconstruction graft survival in an active adolescent cohort.. *Am J Sports Med.* 2014 Oct;42(10):2311-8
28. Justin T. Newman,\*† MD, Patrick M. Carry,‡ BA, Elizabeth B. Terhune,‡ BA, Murray Spruiell,† MD, Austin Heare,† MD, Meredith Mayo,† MD, and **Armando F. Vidal,† MD** - Delay to Reconstruction of the Adolescent Anterior Cruciate Ligament -The Socioeconomic Impact on Treatment. *The Orthopaedic Journal of Sports Medicine*, 2(8); August 2014
29. **MARS Group**. Effect of graft choice on the outcome of revision anterior cruciate ligament reconstruction in the Multicenter ACL Revision Study (MARS) Cohort. *Am J Sports Med.* 2014 Oct;42(10):2301-10
30. Newman JT, Carry PM, Terhune EB, Spruiell MD, Heare A, Mayo M, **Vidal AF**. Factors predictive of concomitant injuries among children and adolescents undergoing anterior

cruciate ligament surgery. *Am J Sports Med.* 2015 Feb;43(2):282-8. doi: 10.1177/0363546514562168

31. Jamie L. Friedman, Jennifer L. FitzPatrick, Lucas S. Rylander, Christine Bennett, **Armando F. Vidal**, and Eric C. McCarty. Biceps Tenotomy Versus Tenodesis in Active Patients Younger Than 55 Years: Is There a Difference in Strength and Outcomes? *Orthopaedic Journal of Sports Medicine*, February 2015; vol. 3, 2
32. Matava MJ, Arciero RA, Baumgarten KM, Carey JL, DeBerardino TM, Hame SL, Hannafin JA, Miller BS, Nissen CW, Taft TN, Wolf BR, Wright RW; **MARS Group**. Multirater agreement of the causes of anterior cruciate ligament reconstruction failure: a radiographic and video analysis of the MARS cohort. *Am J Sports Med.* 2015 Feb;43(2):310-9.
33. Mitchell JJ, Sjostrom R, Mansour AA, Irion B, Hotchkiss M, Terhune EB, Carry P, Stewart JR, **Vidal AF**, Rhodes JT Incidence of meniscal injury and chondral pathology in anterior tibial spine fractures of children. *J Pediatr Orthop.* 2015 Mar;35(2):130-5.
34. Brophy RH, Haas AK, Huston LJ, Nwosu SK; **MARS Group**, Wright RW. Association of Meniscal Status, Lower Extremity Alignment, and Body Mass Index With Chondrosis at Revision Anterior Cruciate Ligament Reconstruction. *Am J Sports Med.* 2015 Apr 21
35. Bravman JT, Taylor ML, Baldini T, **Vidal AF**. Unicortical versus bicortical locked plate fixation in midshaft clavicle fractures *Orthopedics.* 2015 May 1;38(5):e411-6. doi: 10.3928/01477447-20150504-59.

#### **Review Articles / Non-Refereed Publications**

36. **Vidal AF** and Allen AA: Biceps Tendon and Triceps Tendon Injuries. *Sports Medicine and Arthroscopy Review*, 11(1):47-56, March 2003
37. Beasley LS and **Vidal AF**: Traumatic Patellar Dislocation in Children and Adolescents: Treatment Update and Literature Review, *Current Opinion in Pediatrics*, 16(1):29-36, February 2004
38. **Vidal AF**, Drakos MC, Allen AA: Biceps Tendon and Triceps Tendon Injuries, *Clinics in Sports Medicine* 23 (4):707-722, October 2004
39. Beasley LS, Weiland DE, **Vidal AF**, et. al.: Anterior Cruciate Ligament Reconstruction: A Literature Review of the Anatomy, Biomechanics, Surgical considerations and Clinical Outcomes, *Operative Techniques in Orthopaedics*, 15 (1): 5 – 19, January 2005.
40. **Vidal AF**, Brucker PU, Fu FH: Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction Using Tibialis Anterior Tendon Allografts, *Operative Techniques in Orthopaedics*, 15(2): 140 – 145, April 2005
41. Tyler, W, **Vidal AF**, Williams RJ, Healey JH. Pigmented Villonodular Synovitis. *JAAOS* 2006 Jun;14(6):376-85.

42. Chhabra A, Starman JS, Ferretti M, **Vidal AF**, Zantop, T, Fu FH. Anatomic, Radiographic, Biomechanical and Kinematic Evaluation of the Anterior Cruciate Ligament and Its Two Functional Bundles. (JBJS-A, Dec 2006; 88 Suppl 4:2-10)
43. Zella BA, **Vidal AF**, Brucker PU, Fu FH. Perspectives on Modern Orthopaedics : Double-Bundle Reconstruction of the Anterior Cruciate Ligament: Anatomic and Biomechanical Rationale. (JAAOS 2007 – Feb; 15 (2) : 87-96)
44. Grant AC, **Vidal AF**, McCarty EC. Arthroscopic Approach to Posterior Shoulder Instability. Operative Techniques in Sports Medicine, 15 (3) : 111-115, July 2007
45. Honig K, **Vidal AF**, McCarty EC : Microfracture. (Techniques in Knee Surgery, March 2009; 8(1) : p. 7-13)
46. Bravman JT, **Vidal AF**. : Midshaft clavicle fractures: are surgical indications changing? (Orthopedics. 2009 Dec;32(12):909-13)
47. Bravman JT, Crellin C, **Vidal AF**. Recurrent Anterior Shoulder Instability with Glenoid Bone Loss and Subscapularis Insufficiency: Successful Treatment with Distal Tibial Allograft and Split Pectoralis Major Tendon Transfer. Isakos Newsletter. Summer 2013

#### ***Book Chapters***

1. **Shoulder Injuries.** McMahon PJ, Beasley LS, **Vidal AF**. In: McMahon, PJ ed. Current Diagnosis & Treatment in Sports Medicine. Lange Medical Publications/ McGraw-Hill 2005.
2. **The ACL.** **Vidal AF**, Fu FH. In: Johnson, DL & Mair SD ed. Clinical Sports Medicine . Elsevier Publications / Mosby 2006.
3. **Injections in the Athlete.** Gibson B, Wolcott ML, **Vidal AF**. In : McCarty EC ed. Netter's Sports Medicine: The Team Physician's Handbook. Elsevier / August 2009
4. **Internal Impingement.** McGee K, **Vidal AF**. In : Master Techniques in Orthopaedic Surgery : Sports Medicine. Lippincott Williams & Wilkins / December 2010
5. **Sports Medicine.** Hoang QB, Coel RA, **Vidal AF**, Wilson PE, Pengel KB. In : Current Diagnosis and Treatment – Pediatrics 21<sup>st</sup> Edition. McGraw Hill / 2012
6. **Microfracture.** AAOS Atlas of Essential Orthopedic Procedures. (In Press)

#### ***Web Publications:***

1. **Vidal AF** and McCarty EC, *Commentary and Perspective on “Anterior Cruciate Ligament Reconstruction with Use of Single or Double Bundle Technique in Patients with Generalized Ligamentous Laxity” February 2009*  
[http://www.ejbs.org/Comments/2009/cp\\_feb09\\_vidal.dtl](http://www.ejbs.org/Comments/2009/cp_feb09_vidal.dtl)

2. **Vidal AF**, Commentary on "Identification of a Novel Fibronectin-Aggregan Complex in the Synovial Fluid of Knees with Painful Meniscal Injury". *J Bone Joint Surg Am.* 2011 Feb;93(4):e13.
3. **Vidal AF**, Commentary on "Meniscal Repair Outcomes at Greater Than Five Years: A Systematic Review". *J Bone Joint Surg Am.* 2012 (In press)

***Refereed Scientific Abstracts***

**International/ National Presentations :**

**Podium Presentations**

1. **Vidal AF**, Johnson T, Cho S, Chen CT, Turner AS, Williams RJ: Fresh, Stored Osteochondral Allograft Transplantation: An Analysis of Material Properties. *AAOS 2004, San Francisco, CA*
2. Ranawat AS, **Vidal AF**, Chen CT, Zelken BA, Turner AS, Williams RJ: The Effect of Storage Time on the Reconstruction of Cartilage Defects Using Fresh Cold-Stored Osteochondral Allograft Tissue in an Ovine Model at One Year. *AAOS 2008 – Specialty Day, San Francisco, CA*
3. R.W. Wright, W. Dunn, M.J. Matava, E.C. McCarty, R.D. Parker, M. Wolcott, **A.F. Vidal**, B.R. Wolf, K.P. Spindler: Predictors of Knee-related Quality of Life following ACL Reconstruction. Podium Presentation (R.W. Wright) at the American Academy of Orthopaedic Surgeons Annual Meeting, March 5- 9, 2008, San Francisco, California
4. Wright RW, Dunn WR, Amendola AA, Andrish JT, Flanigan DC, Matava MJ, Jones MH, **Vidal AF**, Wolcott ML, Spindler KP. Patient Based Outcomes of Revision ACL Reconstruction : 2 Year Results from the MOON Cohort. *AAOS 2008 – Specialty Day, San Francisco, CA*
5. Dunn WR, Spindler KP, Amendola, A, Andrish JT, Brophy R, Flanigan D, Jones M, Kaeding CC, Marx, R, Matava M, McCarty EC, Parker RD, Wolcott M, **Vidal AF**, Wolf BR, Huston LJ, Harell FE, An A, Wright RW. Is a Bone Bruise Associated with Knee Pain at ACLR? : A MOON Cohort Study. *AOSSM Annual Meeting 2009 – Keystone, CO*
6. Jones G, Harris JD, Pedroza, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Predictors of Pain and Function in Symptomatic, Atraumatic Full-Thickness Rotator Cuff Tears" *International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine. Rio De Janeiro, Brazil May 15, 2010 (Podium)*
7. Miller TL, Jones, GL, Kuhn, JE, Abboud, JA, Allen, C, Baumgarten, KM, Brophy, RH, Bishop JY, Carey JL, Cox CL, Holloway, BG, Ma BC, Marx, RG, McCarty, EC, Miller, BS, Smith, MV, Wolf BR, **Vidal AF**, Wright RW, "Arthroscopic Evaluation and Treatment of Biceps Brachil Long Head Tendon Injuries: A Survey of the MOON Shoulder Group" *The American Orthopaedic Society for Sports Medicine. Providence, RI July 17, 2010(Podium)*

8. Kuhn, JE, An, Angel, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, MD, Jones, GL, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Effectiveness of Physical Therapy in Treating Atraumatic Full Thickness Rotator Cuff Tears. A Multi-Center Prospective Cohort Study" The American Shoulder and Elbow Surgeons closed meeting. Scottsdale, AZ October 22, 2010 (Podium).
9. Kuhn, JE, An, Angel, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, MD, Jones, GL, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Effectiveness of Physical Therapy in Treating Atraumatic Full Thickness Rotator Cuff Tears. A Multi-Center Prospective Cohort Study" The American Shoulder and Elbow Surgeons open meeting. San Diego, CA. February 18, 2011 (Podium) – ***2011 Charles S. Neer Award***
10. Jones G, Harris JD, Pedroza, A, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Predictors of Pain and Function in Symptomatic, Atraumatic Full-Thickness Rotator Cuff Tears" American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. February 18, 2011 (Podium)
11. Dunn WR, An, Angel, Khazzam MS, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Holloway, BG, Jones, GL, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Symptoms of Pain Do Not Correlate with Rotator Cuff Tear Severity" American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. February 16, 2011 (Podium)
12. Jones G, Harris JD, Pedroza, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. "Predictors of Pain and Function in Symptomatic, Atraumatic Full-Thickness Rotator Cuff Tears" Mid-American Orthopaedic Association Annual Meeting. Tuscon, AZ April 11, 2011 (Podium)
13. Unruh, KP, Dunn WR, Kuhn JE, Sanders RA, An AQ, Baumgarten KM, Bishop JY, Brophy RH, JL Carey, Holloway BG, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW "Relationship between Duration of Rotator Cuff Tear Symptoms and Patient Presentation Features" American Academy of Orthopaedic Surgeons Annual Meeting, ASES Specialty Day, San Francisco, CA. February 11, 2012 (Podium)
14. Sibbel S, Mansour A, Baldini T, Wolfe P, Wolcott M, **Vidal AF**. "Biomechanics of Two Physseal-Sparing ACL Reconstruction Techniques : A Cadaver Study". POSNA. Denver, CO. May 2012 (Podium)
15. Friedman J, Fitzpatrick J, Rylander LS, Bennett C, **Vidal AF**, McCarty AF. "Biceps Tenotomy Versus Tenodesis in Younger Active Patient Under Age 55: Is There a Difference in Strength and Outcomes?" AOSSM. Baltimore, MD, July 2012 (Podium) **2012 AOSSM Aircast Award for Clinical Science Paper**
16. JT Bravman, M Taylor, T Baldini, **AF Vidal**. Midshaft Clavicle Fractures: Changing surgical indications and the biomechanics of unicortical vs bicortical fixation. Podium

- Presentation at World Sports Trauma Congress/ 7th EFOT Congress; Oct 17-20, 2012, London, UK.
17. Newman J, Carry P, **Vidal AF**. Socioeconomic Factors that Contribute to a Delay in Presentation, and the Increase in Pathology that Correlates with Delayed Reconstruction. American Academy of Orthopedic Surgeons Annual Meeting, Sports Medicine Specialty Day, March 15, 2013
  18. Newman JT, Carry P, Terhune E, Spruiell M, Heare A, Mayo M, **Vidal AF**. Anterior Cruciate Ligament Injuries in a Pediatric Population: Delay to Reconstruction and Concomitant Pathology. Arthroscopy Association of North America Annual Meeting, Hollywood, Florida, May 1, 2014.
  19. Christopher C. Kaeding MD1, Angela Pedroza MPH1, Emily Reinke PhD2, Laura J. Huston MS2, on behalf of **MOON Group** Risk Factors and Predictors of Subsequent ACL Injury after ACL Reconstruction: Prospective Analysis of 2801 Primary ACL Reconstructions - AOSSM Meeting July 2014
  20. Robert W. Westermann MD1, Rick W. Wright MD2, Laura J. Huston MS3, Brian R. Wolf MD. Meniscal Repair with Concurrent Anterior Cruciate Ligament Reconstruction: Operative Success and Patient Outcomes at 6-Year Follow-up on behalf of **MOON Knee Group** - AOSSM Meeting July 2014
  21. Mitchell, JJ, Sjostrom R, Mansour AA, Irion B, Stewart J, **Vidal AF**, Rhodes JT. Incidence of Meniscal Injury and Chondral Pathology in Anterior Tibial Spine Fractures of Children. Western Orthopedic Association Meeting, Hawaii, August 2014
  22. Mitchell JJ, Fader RR, Chadayammuir V, Terhune EB, Frickman A, Georgopoulos G, Rhodes JT, **Vidal AF**. Incidence of delayed anterior cruciate ligament reconstruction in skeletally immature patients with previous anterior tibial spine fractures. 2nd Annual Pediatric Research in Sports Medicine (PRISM) Annual Meeting. Weston, FL. February 20, 2015

**Poster Presentations:**

1. Chehab EL, Flik KR, **Vidal AF**, Levinson M, Altchek DW, Warren RF. Anterior Cruciate Ligament Reconstruction with Achilles Tendon Allograft in Patients 35 Years and Older. Podium Presentation. Eastern Orthopedic Association Annual Meeting. San Juan, Puerto Rico. October 16, 2004.
2. Chhabra A, **Vidal AF**, Zelle BA, Zantop T, Ferretti M, Cohen SB, Brucker P, Fu FH. Anatomic, Radiographic, Biomechanical, and Kinematic Evaluation of the ACL and its Two Functional Bundles. Scientific Exhibit at the 73rd Annual Meeting, American Academy of Orthopaedic Surgeons 2006. Chicago, IL.
3. Grant AC, **Vidal AF**, Kerr B, McCarty EC. A Biomechanical Comparison of Single and Double Loaded Suture Anchors for Repair of Traumatic Antero-Inferior Labral Injuries. E-Poster, AANA Annual Meeting, April 2008. Washington, DC

4. Grant AC, **Vidal AF**, Kerr B, McCarty EC. A Biomechanical Comparison of Single and Double Loaded Suture Anchors for Repair of Traumatic Antero-Inferior Labral Injuries. Western Orthopaedic Association Annual Meeting, July 2008, Maui, Hawaii
5. Gibson B, Baldini T, Linford E, Wolcott ML, **Vidal AF**, McCarty EC. Biomechanical Behavior of Different Suture Materials at the Suture-Tendon Interface in Rotator Cuff Tendon. AANA Annual Meeting, April 30 – May 3, 2009. San Diego, CA
6. Jones G, Harris JD, Pedroza, Abboud, J, Allen, C, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Cox, CL, Dunn, WR, Holloway, BG, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Miller, B, Poddar, SK, Smith, MV, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. “Arthroscopic Evaluation And Treatment Of Biceps Brachii Long Head Tendon Injuries: A Survey Of The MOON Shoulder Group” International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine Rio De Janeiro, Brazil May 15, 2010 (Poster)
7. Wolf BR, Vasconcellos D, Jones, GL, Ma CB, Marx RG, McCarty EC, **Vidal AF**, Wright RW, Kuhn JE, Spencer E. Inter- and Intra-Observer Agreement in Classification and Treatment of the Superior Labrum. AOSSM Annual Meeting, July 9 – 12<sup>th</sup>, 2009. Keystone, CO.
8. McCarty EC, Baldini T, Efid C, Traub S, **Vidal AF**, Wolcott ML. The “Safe Zone” for Arthroscopic Procedures Around the Coracoid Process. AOSSM Annual Meeting, July 2010, Providence, RI
9. Kuhn JE, An, Angel, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Dunn, WR, Holloway, BG, Jones, GL, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. “Effectiveness of Physical Therapy in Treating Atraumatic Full Thickness Rotator Cuff Tears. A Multi-Center Prospective Cohort Study” American Academy of Orthopaedic Surgeons Annual Meeting. San Diego, CA. February 15-18, 2011 (Poster)
10. Bishop, JY, , Baumgarten, KM, Brophy, RH, Carey, JL, Cox, Dunn, WR, Holloway, BG, MD, Jones, GL, Kuhn, JE, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Smith, MV, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW “Factors Predictive of Emotional Health in Patients with Full Thickness Rotator Cuff Tears” Annual Meeting of The American Orthopaedic Association, June 22-25, 2011, in Boston, MA (Scientific Poster)
11. Kuhn, JE, An, Angel, Baumgarten, KM, Bishop, JY, Brophy, RH, Carey, JL, Cox, CL, Dunn, WR, Holloway, BG, MD, Jones, GL, Ma, BC, Marx, RG, McCarty, EC, Poddar, SK, Smith, MV, Spencer, EE, **Vidal, AF**, Wolf, BR, Wright, RW. “Effectiveness of Physical Therapy in Treating Atraumatic Full Thickness Rotator Cuff Tears. A Multi-Center Prospective Cohort Study” Annual Meeting of The American Orthopaedic Association, June 22-25, 2011, in Boston, MA (Special Emphasis Poster and Scientific Poster)
12. Kuhn JE, Dunn WR, Unruh KP, Sanders RA, An AQ, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Holloway BG, Jones GL, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW. “Relationship between Duration of Rotator Cuff Tear Symptoms and Patient Presentation Features” American

- Shoulder and Elbow Surgeons Closed Meeting, White Sulphur Springs, WV, October 12-15, 2011 (E-poster #28)
13. Bishop JY, Baumgarten KM, Brophy RH, Carey JL, Dunn WR, Holloway BG, Jones GL, Kuhn JE, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW “Factors Predictive of Emotional Health in Patients with Full Thickness Rotator Cuff Tears” American Academy of Orthopaedic Surgeons Annual Meeting. San Francisco, CA. February 7-11, 2012 (Scientific Poster)
  14. Dunn WR, An AQ, Baumgarten KM, Bishop JY, Brophy RH, Carey JL, Holloway BG, Jones GL, Kuhn JE, Ma CB, Marx RG, McCarty EC, Poddar SK, Smith MV, Spencer EE, **Vidal AF**, Wolf BR, Wright RW "Predictors of Success of Nonoperative Treatment for Full-thickness Rotator Cuff Tears: A Multicenter Cohort Study" 15th ESSKA Congress Geneva 2012, May 2-5, 2012 (Scientific Poster)
  15. Newman JT, Carry P, Terhune E, Spruiell M, Heare A, Mayo M, **Vidal AF**. Relationship Between Socioeconomic Factors and the Time to ACL Surgery in Children and Adolescents. AAOS, New Orleans, March 2013
  16. Bravman, JT, Crellin C, **Vidal AF**. Meniscus – Mechanics and Repair. ORS, New Orleans, LA, March 2013 (Poster PS2-080)
  17. Bravman, JT, Crellin C, **Vidal AF**. Incidence of Stable Lateral Meniscal Root Tears in the Setting of Anterior Cruciate Ligament Tear. ORS, New Orleans, LA, March 2013 (Poster 1336)
  18. Justin T. Newman, MD<sup>1</sup>; Patrick Carry, BA; Elizabeth Terhune, BA; Murray Spruiell, MD; Austin Heare, MD; Meredith Mayo, MD; **Armando F. Vidal, MD** “Access to Care for a Common Pediatric Sports Injury: The Socioeconomic Impact on Anterior Cruciate Ligament Outcomes and Treatment” 11<sup>th</sup> Annual AMA Research Symposium, National Harbour, MD November 15<sup>th</sup> 2013
  19. Newman JT, Carry P, Terhune E, Spruiell M, Heare A, Mayo M, **Vidal AF**. Pediatric ACL Injuries – Affluence, Insurance and Age Impact Treatment.” Arthroscopy Association of North America Annual Meeting, Hollywood, Florida, May 1, 2014
  20. Justin T. Newman, MD, Patrick Carry, Elizabeth B. Terhune, BA, Murray D. Spruiell, MD, Austin Heare, MD, Meredith Mayo, MD, **Armando F. Vidal**, Relationship Between Socioeconomic Factors and the Time to ACL Surgery in Children and Adolescents Knee-ACL. AOSSM July 2014
  21. Mitchell JJ, Fader RR, Chadayammur V, Frickman A, Rhodes JT, **Vidal AF**. Anterior tibial spine fracture with concomitant anterior cruciate ligament rupture in pediatric patients: a review of 67 cases. 2nd Annual Pediatric Research in Sports Medicine (PRISM) Annual Meeting. Weston, FL. February 20, 2015