

Paul Marchetto

- **Research Publications**
- **Peer Reviewed**

- Moyer, R.A., Betz, R.R, **Marchetto, P.A.**, et al: Arthroscopic Anterior Cruciate Reconstruction
- Using the Semitendinosus and Gracilis Tendons, Preliminary Report. Contemporary
- Orthopaedics 12: 17-23, 1986.

- Rose, D.J., Moyer, R.A., **Marchetto, P.A.**, Sidor, M.L.: Bulletin Hospital of Joint Disease 48:
- 112-113, 1988.

- Moyer, R.A., **Marchetto, P.A.**: Arthroscopic Reconstruction for the Anterior Cruciate
- Ligament with Hamstring Tendons. Operative Techniques in Orthopaedics 2: 99-103, 1992.

- Moyer, R.A., **Marchetto, P.A.**: Injuries to the Posterior Cruciate Ligament. Clinics in Sports
- Medicine 12: 307-315, 1993.

- Moyer, R.A., Boden, B., **Marchetto, P.A.**, Kleinbart, F., Kelly, J.D.: Acute compartment
- Syndrome of the Lower Extremity Secondary to Noncontact Injury. Foot and Ankle 14: 534-
- 537, 1993.

- Boden, B., Fassier, B.A., **Marchetto, P.A.**, Moyer, R.A.: Analgesic Effect

of Intraarticular

- Morphine, Bupivacaine and Morphine/Bupivacaine After Arthroscopic Knee Surgery.
- Arthroscopy 10: 104-107, 1994.

- Ra, M., Silter, M.A., Ryan, J., Moyer, R.A., **Marchetto, P.A.**, Kelly, J.D.:
Clinical, Functional
- and Radiographic Assessment of Arthroscopic Abrasion Chondroplasty of the Knee.
- Journal of Sports Rehabilitation 5: 127-142, 1996.

- Borromeo, C.N., Ryan, J.L., **Marchetto, P.A.**, Peterson, R., Bove, A.A.:
Hyperbaric Oxygen
- Therapy for Acute Sprains. The American Journal of Sports Medicine 25: 619-625, 1997.

- Arco, P.D., Silter, M.A., Kelly, J.D., Moyer, R.A., **Marchetto, P.A.**, Kimura, I., Ryan, J.:
- Clinical, Functional and Radiographic Assessments for the Conventional and Modified Boyd
- Anderson Surgical Procedure for Repair of the Distal Biceps Tendon Injuries. The American
- Journal of Sports Medicine 26: 254-261, 1997.

- Allen, A.D., Silter, M.R., **Marchetto, P.A.**, Kelly, J., Mattacola, C.G.:
Assessment of the
- Endoscopic Semitendinosus/Gracilis Autograft Procedure with Interference Screw Fixation
- for Reconstruction of the Anterior Cruciate Ligament. Orthopaedics 24: 347-353, April 2001.

- DiPaola, M, **Marchetto, P.A.**: Coracoid Process Fracure with Acromioclavicular Joint Separation
- in a Football Player: Case report and Review of the Literature, The Jefferson Orthopaedic Journal 34: 14-16, 2006.
- Presciutti, S.M., Schweitzer, K.M., DeLuca, P.F., **Paul Marchetto, P.A.**, Wilsey, J, T., Vaccaro, A.R.: Assessment of Cervical Spinal Canal Geometry by Football Position in Athletes in the NFL Scouting Combine. Orthopedics 31:1095, 2008.
- Presciutti, S.M., DeLuca, P.F., **Marchetto, P.A.**, Wilsey, J.T., Shaffrey, C., Vaccaro, A.R.: The mean subaxial space available for the cord index as a novel method of measuring cervical spine geometry to best predict for the chronic stinger syndrome in American football players. Journal of Neurosurgery: Spine, July, 2009.
- Rihn, J.A., Anderson, D.T., Lamb, K., DeLuca, P.F., Bata, A., **Marchetto, P.A.**, Neves, N., Vaccaro, A.R.: Cervical Spine Injuries in American Football: Sports Med 39:697-708, 2009.
- **Published Abstracts**
- Jaffe, S., **Marchetto, P.A.**: The Effects of Tunnel Dilation on the Mechanical Properties of Achilles Tendon Allograft fixed in the Tibia with interference Screws. (Presented at the American Orthopaedic Society Sports Medicine Annual Meeting, Hershey, PA July 2, 2006)
- **Book Chapter(s)**
- Ryan, J., **Marchetto, P.A.**: Patellofemoral Injuries, Athletic Training and Sports Medicine, AAOS,

- 4th ed, 2006, pp. 191-220)
- **Exhibits/Posters/Videotapes/Internet**
- **The effect of tunnel dilation on the mechanical properties of allograft fixed in the tibial tunnel.** American Academy of Orthopaedic Surgeons Annual Meeting, San Diego, CA, February 2007. (Poster)
- **Independent Editorial Reviewer**
- Kinematics of Healthy and Meniscal Repaired Knees. Research in Sports Medicine and Biomechanics: An International Journal
- **Lectures by Invitation**
- Feb 1997 Sports Injuries and Rehabilitation
 - Allegheny University of the Health Sciences (Pennsylvania)
- Aug 1997 Osteochondral Autograft Transfer and Meniscal Allograft Reconstruction
 - Techniques Workshop AANA Orthopaedic Learning Center (Illinois)
- Feb 1998 Sports Injuries
 - Allegheny University of the Health Sciences (Pennsylvania)
- Sept 1998 Sports Injuries of the Knee
 - Allegheny University of the Health Sciences (Pennsylvania)
- April 1998 Osteoarticular Transfer-MOSAIC Procedure
 - Pennsylvania Orthopaedic Society (Florida)

- Oct 1998 Sports Injuries of the Knee
 - Allegheny University of the Health Sciences (Pennsylvania)

- Jan 1999 Anterior Cruciate Ligament Rehabilitation
 - Athletic Trainers Conference (Pennsylvania)

- Jan 1999 Healthwise
 - Lenape Regional School District (New Jersey)

- Feb 1999 Sports Injuries
 - Nazareth Hospital (Pennsylvania)

- Mar 1999 Osteoarticular Transplantation
 - Italian Orthopaedic and Traumatology Society, Italian Arthroscopy Society
 - (Italy)

- Mar 1999 Anterior Cruciate Ligament Reconstruction with Hamstring Tendons
 - and Interference Fixation
 - Italian Orthopaedic and Traumatology Society, Italian Arthroscopy Society
 - (Italy)

- Sept 1999 Surgical Options and Post-Operative Rehabilitation of the Knee
 - MCP/Hahnemann University School of Medicine (Pennsylvania)

- Sept 1999 Common Sports Injuries
 - Barnes & Noble (New Jersey)

- June 2000 Meniscus- To Fix or Not to Fix
 - Philadelphia Sports Medicine Congress (Pennsylvania)

- June 2000 Orthopaedic Surgery Course
 - 2nd Year Medical Students
 - University of Pennsylvania School of Medicine (Pennsylvania)

- June 2001 Osteoarticular Transplants
 - Sports Medicine Congress (Pennsylvania)

- Sept. 2001 Knee Injuries
 - Family Medicine Orthopaedic Conference
 - MCP/Hahnemann University School of Medicine (Pennsylvania)

- Nov. 2001 Knee Injuries in the Younger Athlete
 - Sports for the Able-Bodied and Physically Challenged Young Athlete
 - St. Christopher's Hospital for Children (Pennsylvania)

- Nov. 2001 Shoulder Injuries the Adult Population
 - Managing Orthopaedic Care in Today's Health Care Marketplace
 - MCP/Hahnemann University School of Medicine (Pennsylvania)

- Mar. 2002 Skiing Injuries
 - 1st Annual Clinical Care Conference
 - Tenet Health System Pennsylvania Region (Colorado)

- Mar. 2002 Knee Dislocation in a Female Soccer Player
 - Athletic Trainers Society of New Jersey (New Jersey)

- Mar. 2002 Is AI This Exercise Good For Women: Boning Up on Musculoskeletal Injuries.
 - 2nd Annual Helen I. Moorehead, M.D. Women's Health Research Day.
 - MCP/Hahnemann University School of Medicine (Pennsylvania)

- April 2002 Fixation of Hamstring Anterior Cruciate Ligament Reconstruction
 - Pennsylvania Orthopaedic Society Spring Meeting (Puerto Rico)

- June 2002 Sports Medicine
 - Internal Medicine Board Review Course
 - Drexel University College of Medicine (Pennsylvania)

- Nov. 2002 Arthroscopic AC Joint Resection: Technique and Outcome
 - Pennsylvania Orthopaedic Society (Pennsylvania)

- Mar 2003 State of the Art ACL Reconstruction
 - 2nd Annual Clinical Care Conference
 - Tenet Health System Pennsylvania Region (Colorado)

- June 2003 Instability in the Throwing Athlete
 - Hahnemann Sports Medicine Conference (New

Jersey)

- June 2003 Sports Medicine
 - Internal Medicine Board Review Course
 - Drexel University College of Medicine (Pennsylvania)

- Jan. 2004 Labral Injuries in Overhead Athletes
 - 2004 Sports Symposium
 - Virtua Rehabilitation Network (New Jersey)

- Mar. 2004 Topic: Sports Injuries
 - Sports Doctor with Cross Keys Physical Therapy
 - Cable Television Viewing (New Jersey)

- June 2004 Sports Medicine
 - Internal Medicine Board Review Course
 - Drexel University College of Medicine

- June 2004 Review of Orthopaedics
 - Primary Care Board Review Course
 - Drexel University College of Medicine (Pennsylvania)

- June 2004 Sports Medicine
 - Internal Medicine Board Review Course
 - National Testing Service (Pennsylvania)

- June 2004 Primary Care Sports Medicine
 - Pfizer Pharmaceuticals (New Jersey)

- June 2004 Treatment of Osteochondritis Dissecans in Young Athletes

- Hahneemann Sports Medicine Conference (New Jersey)

- Sept. 2004 Topic: Sports Injuries
 - Sports Doctor with Cross Keys Physical Therapy
 - Cable Television Viewing (New Jersey)

- Jan 2005 The Torn Rotator Cuff
 - 2005 Sports Symposium
 - Virtua Rehabilitation Network (New Jersey)

- Mar. 2005 Post Surgical Rehab
 - New Jersey Strength and Conditioning Association (New Jersey)

- Mar. 2005 Topic: Sports Injuries
 - Sports Doctor with Cross Keys Physical Therapy
 - Cable Television Viewing (New Jersey)

- April 2005 Lecture: Use of the Retro Screw for ACL Graft Fixation
 - Lab Instructor: Use of the Retro Screw for ACL Graft Fixation
 - Arthrex Inc. (Florida)

- May 2005 Discussion Panel Physician
 - Lab Instructor: Rotator Cuff Tears and ACL Reconstruction
 - 2005 Northeast Sports Fellow Meeting
 - The University of Connecticut's Department of Sports Medicine & Arthrex Inc. (New York)

- June 2005 Sports Medicine
 - Internal Medicine Board Review Course

- Drexel University College of Medicine (Pennsylvania)
- June 2005 Review of Orthopaedics
 - Primary Care Board Review Course
 - National Testing Service (Pennsylvania)
- Sept. 2005 Review of Sports Medicine
 - 4th Year Medical Students
 - Drexel University College of Medicine (Pennsylvania)
- May 2006 SLAP Lesions of the Injured Athlete
 - Rothman Institute/Philadelphia Eagles Sports Symposium
- May 2006 Examination of the Athlete Shoulder
 - Rothman Institute/Philadelphia Eagles Sports Symposium
- May 2006 The Effect of Tunnel Dilation on Graft Fixation for ACL Reconstruction
 - Jefferson Orthopaedic Society, (Philadelphia, PA)
- June 2006 Use of Retro Screw for ACL Graft Fixation
 - Arthrex, Inc., (Naples, Florida)
- June 2006 Lab Instruction: Shoulder Stabilization Techniques in the Athletic Shoulder
 - Arthrex, Inc., (Naples, Florida)
- **Research**
- The Relationship between structural changes and increased risk for O.A. in the human ankle with posterior tibial tendon tear. Principal Investigator:

Sorin Siegler, PhD.

- Passive support characteristic of athletic tape. Assessment of the load displacement. Properties of the ankle in all of its rotational directions. Principal Investigator: Sorin Siegler, PhD.
- Postoperative Pain Management of anterior cruciate ligament reconstructions. Principal Investigator: Jay Parvisi, M.D.
- Treatment of hamstring tears in the National Football League. Principal Investigator: Steve Cohen, M.D.
- **Patents**
- Sepaga, A. Marchetto, P.: Retrograde Guide System for Anterior Cruciate Ligament Reconstruction. Developed with DonJoy Instrument Company.