**WORK EXPERIENCE:**

- Access Sports Medicine and Orthopaedics, Exeter, New Hampshire

Director of Sports Medicine

- Director Access Athletic Training Program, Exeter, NH

 - Medical Director Access Rehabilitation United States Olympic Committee National Rehab Network facility

 Exeter, NH

 - Medical Director/Founder North East Surgical Ambulatory Surgical Center

 Newington, NH

 - Founder/Director Advantage Physical Therapy

 Portsmouth, NH

- Anthem New Hampshire Clinical Quality Improvement Committee

 Manchester, NH

 - Exeter Hospital Quality Committee

 Exeter NH

 - Arthroscopy Association of North America Associate Master Clinical Instructor

 Comprehensive Knee Course, , Rosemont, IL, 3/2002

 - Scientific Advisory Board Pegasus Biologics, Irvine, CA 2005

* Orthopaedic Advisory Board Axya Medical Systems, Beverly, MA

 May 2000 – 2004

* Orthpaedic Advisory Board – Opus Medical, San Juan Capistrano, CA

January 2003 – January 2005

* Shoulder Advisory Board - Arthrosurface Incorporated, Stoughton, MA

January 2003

- Medical Advisory Board Shoulder1.Com, Cambridge, MA

* Consultant Opus Medical, 2002- 2005
* Orthopaedic Advisory Board, LeadingMD.Com, Denver, CO
* North American Arthroscopy Council Smith & Nephew
* Merck Pharmaceuticals National Orthopaedic Speaker 1998- 2004
* Associate Clinical Professor University New Hampshire, Durham, NH 1999-2008
* Team Physician UNH Division I Women’s Ice Hockey Team 1999-2003
* USGA Senior Golf Open Tournament Physician, Salem C.C. Salem, NH 2001
* Senior PGA BancBoston/Fleet Bank Tournament Physician 1999, 2000 Nashawtuc C.C. MA
* Philips Exeter Academy Orthopaedic/Team Physician, Exeter, NH

1998-present

 - Exeter High School Team Physician, Exeter, NH

 1998-present

 - Portsmouth High School Team Physician, Portsmouth, NH

 2004-present

 - Winnicunnet High School Team Physician, Hampton, NH

 2004-present

 - NCAA Frozen Four Women’s Ice Hockey National Championship Tournament Physician, UNH 2002

- Volunteer Physician Staff, United States Olympic Committee, United States Olympic Training Center, Lake Placid, NY June-July 2006

-United States Ski and Snowboard Association Team Physician 2007- present

 -Mont Gabriel, Quebec Nor-Am Aerial Competition 1/2008, 1/2011, 1/2103

 -Deer Valley World Cup Moguls 2015

**EDUCATION:**

-American Sports Medicine Institute, Birmingham, Alabama.

 Fellowship in Sports Medicine – August 1997- August 1998.

 Dr. James Andrews

 Dr. William Clancy

 -State University of New York Health Science Center, Syracuse, New York.

 Department of Orthopedic Surgery

 Orthopedic Residency, 1993-1997.

 Dr. David Murray – Chairman.

 -State University of New York Health Science Center, Syracuse, New York.

 Department of Surgery

 Internship in General Surgery, 1992-1993.

 Dr. Frederick Parker – Chairman.

 -State University of New York at Buffalo, Buffalo, New York.

 School of Medicine and Biomedical Sciences, 1988-1992.

 Doctor of Medicine, May 1992.

 Summa cum Laude.

 -Northwestern University School of Speech, Evanston, Illinois.

 Bachelor of Science – Speech Communication Sciences and Disorders, 1984-1988.

 Graduation with Distinction (top 5% of graduating class), June 1988.

## AWARDS

*Top Sports Medicine Physician 2022- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2022 NH Magazine*

*Top Doctor Sports Medicine 2022 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, February 2022*

*Top Doctor Sports Medicine 2021 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, February 2021*

*Top Sports Medicine Physician 2021- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2021 NH Magazine*

*Top Doctor Sports Medicine 2020 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, February 2020*

*Top Sports Medicine Physician 2020- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2020 NH Magazine*

*Top Sports Medicine Physician 2019- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2019 NH Magazine*

Named “Best of the Seacoast” in the “Best Doctor” category- Seacoast Newspapers July 2018

*Top Doctor Sports Medicine 2018 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, April 2018*

*Top Sports Medicine Physician 2018- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2018 NH Magazine*

*Top Sports Medicine Physician 2017- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2017 NH Magazine*

*Top Doctor Sports Medicine 2017 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, April 2017*

*Top Doctor Sports Medicine 2015 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, April 2015*

*58 Great Orthopedic Surgeons Recommended by Healthcare Leaders – physician elected*

 *great orthopedic surgeon in NH, January, 2015 Becker’s Spine Review*

*Top Doctor Sports Medicine 2014 – Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, April 2014*

*Top Doctor Sports Medicine 2013- Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, April 2013*

*Top Doctor Sports Medicine 2012- Castle Connolly Medical Ltd.-*

 *peer elected top sports medicine physician in NH, March 2012*

*Top Sports Medicine Physician 2012- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2012 NH Magazine*

*Top Sports Medicine Physician 2011- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2011 NH Magazine*

Exeter Area Chamber of Commerce Business of the Year – 2010

 *Large Healthcare Category*

NH Business Excellence Award in Healthcare – Joshua Siegel, MD

 *NH Business Review Magazine - 2010*

*Top Sports Medicine Physician 2010- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2010 NH Magazine*

*Top Sports Medicine Physician 2009- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2009 NH Magazine*

 *Top Sports Medicine Physician 2008- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2008 NH Magazine*

*Top Sports Medicine Physician 2007- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2007 NH Magazine*

*Top Sports Medicine Physician 2005- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2005 NH Magazine*

*Top Sports Medicine Physician 2002- NH Magazine –physician elected*

 *best sports medicine physician in NH, April, 2002 NH Magazine*

###  Most Outstanding Research Award, American Academy of Pediatrics.

 Orthopedic Division, Boston, MA, October 1996.

 Summa Cum Laude, SUNY Buffalo School of Medicine, 1992

 Alpha Omega Alpha Medical Honor Society, Epsilon Chapter, 1991.

 Dean’s Letter of Commendation, SUNY Buffalo School of Medicine.

 Awarded in first, second, third, and fourth year.

Research Award, SUNY Buffalo School of Medicine Research Forum, 1990.

Third place award in field of 82 Student projects for research involving

 snowboard injuries.

 Douglass S. Riggs Award, SUNY Buffalo Pharmacology Department, 1990.

 Awarded for best overall performance in pharmacology course.

 Dean’s Scholarship Award, SUNY Buffalo School of Medicine, 1988-1992.

 Academic scholarship awarded for undergraduate academic excellence.

 Graduation with Distinction, Northwestern University School of Speech, 1988.

 Awarded for graduating in top 5% of class.

 Mortar Board Senior Honor Society, Northwestern University, 1987.

 Awarded for academic performance and community service.

 Dean’s List, Northwestern University School of Speech, 1984-1988.

**CERTIFICATION**:

 American Board of Orthopaedic Surgery Board Certified, 2000, 2010

 Fellow American Academy of Orthopaedic Surgeons

 Member American Orthopaedic Society for Sports Medicine

 Member Arthroscopy Association of North America

 Member American Sports Medicine Institute Fellowship Society

 Member American College of Sports Medicine

Member Eastern Orthopaedic Association

**RESEARCH**:

Focal Inlay Resurfacing in Localized Defects of the Femoral Condyle in Middle-Aged Patients: Prospective, Multicenter, One and Two Year Results – A. Schepsis, J. Uribe, A.Amendola, J.Siegel, D.Moss, F Flandry, J Zvijak,, R.Litchfiled, M Froimson. R.Parker, A. Miniaci, : Abstract to be presented at ISAKOS Congress Osaka, Japan, 2008

 FDA trials for Arthrosurface knee resurfacing Prosthesis 2004

HemiCAP prosthesis as an alternative to Hemiarthroplast of the shoulder – Developing the protocol and chief investigator of a new prosthesis. Exeter, NH,

Absorbable Rotator Cuff Patch – development and testing of new bioabsorbable patch to fix retracted, chronic rotator cuff tears – Smith & Nephew, Mansfield, MA

Electroblade development: Simultaneous coagulation and resection technology. Cadaveric and animal arthroscopic Research and Development, Tufts Veterinary Hospital, MA and Mansfield, MA

 Clinical Investigator, Electroblade, Smith & Nephew, Andover, MA

 Clinical Investigator – the “Digital Operating Suite”, Smith & Nephew, Andover, MA

Weld Strength of Monofilament Polypropylene Sutures in Shoulder Arthroscopic Repairs, Axya medical, Beverly, MA

Fray Characteristics of various Suture anchors on Monofilament and Braided Suture, Axya Medical, Beverly, MA.

 Ultrasonic welding of monofilament suture, Access Sports Medicine and Orthopaedics, Exeter, NH

REVERT Test: Resisted Valgus External Rotation Test in Patellofemoral pain syndrome. American Sports Medicine Clinic, Birmingham, Alabama

Physeal Reaction to Absorbable Bone Pins. State University of New York Health Science Center,

Syracuse, New York, 1995.

 Joshua Siegel MD, Robert Cady MD, Gregory Mathien MD

 Presented at American Academy of Pediatrics 1996.

 Awarded Most Outstanding Research Paper – Orthopedic Division.

Hamstring versus Patellar Tendon Grafts: Comparing Recovery Time and Strength Difference in Anterior Cruciate Ligament Reconstruction. Vail Center for Orthopedics and Sports Medicine, Vail, Colorado, 1990.

 Performed in conjunction with Dr. John Gottlieb, Vail Center for Orthopedics

and Sports Medicine, Vail, Colorado, 1990.

Snowboard Injuries: Assessing Frequency and Types of Injuries Incurred in the Sport of Snowboarding. Vail Center for Orthopedics and Sports Medicine, Vail, Colorado, 1990.

###### Performed in conjunction with Dr. Peter Janes, Vail Center for Orthopedics and Sports Medicine, Vail, Colorado, 1990.

**PRESENTATIONS AND PUBLICATIONS:**

Focal Anatomic Resurfacing of the Femoral Condyle:Preliminary Results - John William Uribe, MD Coral Gables FL, Annunziato Amendola, MD Iowa City IA, Joshua A Siegel, MD Exeter NH, Frederick C Flandry, MD ColumbusGA, Robert Buonnano, MD, Robert B Litchfield, MD London ON Canada, Anthony Miniaci, MD,FRCSC Cleveland OH, **Anthony Alberto Schepsis, MD** Boston MA -American Academy of orthopaedic Surgeons annual meeting, San Diego, CA 2007

Shoulder Articular Cartilage Options – Faculty Speaker, 10th Annual Boston Shoulder and Sports Symposium, Boston, MA, October 2005

Shoulder Pathology Update – Invited Guest Speaker, NH annual Adjuster’s Meeting, Manchester, NH, October, 2005

Advances in Shoulder Arthroscopy - AAOS Smith &Nephew Analyst meeting presentation, AAOS meeting, Washington, D.C. Feb, 2005

Shoulder injuries – Merck sponsored talk, Buffalo, NY, June, 2003

Workplace Injuries of the shoulder – North East Occupational Health Nurse Association annual meeting featured speaker, Portsmouth, NH, June, 2003

Shoulder Injury Update – Eastern Athletic Trainers Association National Meeting , Boston, MA, January, 2003

 Throwing Injuries to the Shoulder - Merck National Lecture Series, Newburyport, MA December, 2002

 Shoulder injuries in the workplace – Case Worker Nurse Association Meeting, Exeter, NH, November, 2002

Update: Shoulder pathology – Merck National Lecture Series, Ogunquit, ME, August, 2002

Electroblade –clinical update **–** Arthroscopy Association of North America April 26, 2002

Clinical Investigation on the Efficacy of a combined RF and Mechanical Resection Device in an Arthroscopic Animal Model - Arthroscopy Association of North America meeting, Washington, D.C. April, 2002

Electroblade. A New technology Platform. American Academy of Orthopaedic Surgery, Dallas, TX, Feb, 2002

Electroblade, Simultaneous coagulation and resection in Arthroscopic Surgery. National Sales meeting, Fort Lauderdale, FL January, 2002

Suture Welding using AxyaWeld Device, Course Chairman, Orthopaedic Learning Center, Rosemont, IL, May, 2001

The Advantages of Ultrasonic welding of monofilament suture, Seattle, WA, Arthroscopy Association of North America, April, 2001

SLAP Lesions in the Throwing Athlete, New Hampshire Athletic Training Association Meeting, Manchester,

 NH, May, 2001

The use of Cox-2 Inhibitors in pre-emptive Analgesia, Merck sponsored lecture, Exeter Inn, Exeter, NH March 2001

The Throwers Shoulder: Exeter Hospital, Exeter, NH March 2001

 Evaluation of the Shoulder Joint Complex. University of New Hampshire, Durham, New Hampshire.

 Athletic Training Educational Lecture Series, March 2000.

 ACL Injuries and the Female Athlete. Exeter Hospital, Exeter, New Hampshire

 Physician Lecture Series, November 1999

Head and Neck Trauma. University of New Hampshire, Durham, New Hampshire.

 Athletic Training Educational Lecture Series, November 1999

Arthroscopic Procedures in Thrower’s Elbows. American Sports Medicine Institute, Birmingham, Alabama.

16th Annual Injuries in Baseball Course, January 1998.

Pelvic Injuries in Sports. American Sports Medicine Institute, Birmingham, Alabama.

ASMI Fellows Sports Conference, November 1997.

Physeal Reaction to Absorbable Bone Pins. State University of New York Health Science Center, Syracuse,

New York, 1995.

 Joshua Siegel MD, Robert Cady MD, Gregory Mathien MD

 Presented at American Academy of Pediatrics 1996.

Awarded Most Outstanding Research Paper – Orthopedic Division.

Grand Rounds Presentations. State University of New York Health Science Center, Syracuse, New York.

 Rheumatoid Forefoot – Pathophysiology and Treatment, 1993.

 Humerus Shaft Fractures, 1994.

 Effects of Bracing the ACL Deficient and Reconstructed Knee, 1994.

Anterior Cruciate Ligament Rehabilitation, 1995.

Current Treatment Modalities for Pediatric Fractures of the Distal Humerus, 1995.

SLAP Lesions, 1995.

Posterior Shoulder Instability, 1996.

Rotator Cuff Disorders in Athletes, 1996.

Snowboard Injuries. Research presented in poster format at SUNY Buffalo School of Medicine Student Research Forum, 1990.

Awarded third place in field of 82 student research projects.

Snowboard Injuries. Research presented to the International Skiing and Safety Society at Semiannual Skiing and Trauma Meeting, Thredbo, Australia, June 1991.

 Presented by Jerry Finken of the Vail Center for Orthopedics and Sports Medicine.

**PRODUCT DEVELOPMENT:**

**-**Pegasus Biologics- 2009 developed and patented first biologic arthroscopically deliverable collagen scaffold for rotator cuff repairs. FDA approved.

**-**Arthrosurrface – FDA Trial for knee resurfacing prosthesis FDA approved

-Opus Medical – Reimbursement consultant for new suture anchor and arthroscopic rotator cuff repair system

.-Arthrosurface – developed protocol and named chief investigator for shoulder CAP prosthesis study

-Smith & Nephew – Digital OR development

 Orthopaedic director for development of first digital OR

 --Smith & Nephew -Rotator Cuff Bioabsorbable Patch development,

-Axya Medical Systems – Ultrasonic applications in orthopaedic Surgery.

Development of products utilizing Ultrasonic energy for suture welding and anchoring of torn tissues.

 -Smith & Nephew Electroblade

Testing the mechanical debridement and coagulation effects of a novel shaver blade for use in arthroscopic surge

 -LeadingMD.com

 Orthopaedic advisory and content board for orthopaedic specific web sites

 -Shoulder1.com

 Medical advisory board for shoulder surgery web site

 -Merck Pharmaceutical

 Orthopaedic Clinical Consultant

**QUALIFICATIONS**:

 Team Physician/Consultant:

 US Junior Amateur Golf Championship Team Physician - 2012

United States Ski and Snowboard Association Physician 2007-present

 US Olympic Committee Volunteer Physician, US Olympic Training Center, Lake Placid, NY 2006

 NCAA Frozen Four Women’s Ice Hockey National Championship Tournament Physician, UNH 2002

USGA – Senior United States Golf Association U.S. Open Players Tournament Physician, Salem, MA 2002

 PGA – Players tournament physician Fleet/BancBoston Senior PGA tournaments

 University of New Hampshire Women’s Ice Hockey Consultant, Durham, NH,

 NH Freedom team Physician – Women’s Professional Football League

Seacoast Hawks Semi-professional Football Team, Portsmouth, NH,

 Phillips Exeter Academy, Exeter, NH, 1998-present

 Exeter High School, Exeter, NH 1998- present

 Portsmouth High School, Portsmouth, NH 2004- present

 Winnicunnet High School, Hampton, NH 2004-present

 Spaulding High School, Rochester, NH 2012-2013

 Timberlane Regional School District, Plaistow, NH 2013-present

 Epping High School, Epping, NH 2013-present

 Raymond High School, Raymond, NH 2013-present

University of Western Alabama, Livingston, AL, 1997

 Mortimer Jordan High School, Birmingham, AL, 1997

Nottingham High School Football Resident Team Physician, Syracuse, NY, 1995.

 National Athletic Testing Program:

Exclusive administrator and provider of comprehensive athletic testing program to regional high schools, colleges, semi-professional teams, and national teams 2000-2002

 ImPact Concussion program administrator –Access Sports medicine and Orthopaedics

 Team Physicals:

 Seacoast Area New Hampshire High Schools 1998-present

 Samford University, Birmingham, AL, 1997.

 Troy State, Troy, AL, 1997.

 Birmingham Southern College, Birmingham, AL, 1997

 University of Western Alabama, Livingston, AL, 1997

 New York State Senior Games Volunteer Physician, Cortland, NY, 1994

**RELATED EXPERIENCE:**

Get a Leg Up: The Hows and Whys of Knee and Ankle Injuries. Appalachian Mountain Club Magazine Interview July/August 2003

Fox Sports Net Featured Physician – Women’s Sports Injuries, Fox Sports Network Broadcast August 2002

 New Hampshire Magazine Fall, 2002 – featured sports injury prevention physician

 Featured Physician on NH Public Television for Guatemala Mission

 Guatemala Charity Mission; Visiting Surgeon, Guatemala, October 1999

 Assistant Staff Writer; Seacoast Newspapers, New Hampshire

 -ACL injuries and the female athlete

 -“Hit with your head up” Catastrophic cervical spine injuries in football players

 -Creatine supplementation and athletic performance

Contributing Writer; Sports Illustrated Women, 2000

 Contributing staff writer; Granite Sports Magazine

 Back Injuries, Winter, 2003

 Shoulder injuries in Spring Athletes, Spring 2002

Skier’s thumb and winter sports injuries, Winter 2002

 Knee Health post Surgery, Summer, 2001

**ORGANIZATIONS:**

 American Orthopaedic Society for Sports Medicine

 Arthroscopy Association of North America

 American Academy of Orthopaedic Surgery

 New England Orthopaedic Society

 National Orthopaedic Education Society

 Alpha Omega Alpha Medical Honorary Society

 New Hampshire Medical Society

 North American Arthroscopy Council