

# Segel Podiatry



Dr. Jay Segel D.P.M.

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## Post Graduate Curriculum Vitae for Jerome (Jay) D. Segel D.P.M.

- 1981: "Outstanding Service in Clinics" award from Salvation Army
- 1981-3: Teaching Assistant for Taping, Casting, and Injections, Ohio College of Podiatric Medicine  
Podiatric Externship with extended clinical and surgical training with Dr. Alan Wittenberg, Faculty, Ohio College of Podiatric Medicine
- 1982: Podiatric Externship Program under Dr. Errol Schoenbrun, DPM
- 1983: Graduated from the Ohio College Of Podiatric Medicine  
Diplomate of the National Board of Podiatric Examiners  
postdoctoral course in Minimal Incision Surgery  
Obtained Massachusetts Podiatric Medicine License #1701  
Residency Program--Harvard University Teaching Hospitals  
Obtained DEA Certificates, Massachusetts & Federal  
Accepted to the Medicare, Medicaid, and Blue Shield Physician Program
- 1983-Present: Private Podiatric Medicine practice on Martha's Vineyard  
Continuing Medical Education (CME) 15 credit hours/year or more  
CPR certification  
Member American Society of Composers, Authors & Publishers (ASCAP)
- 1984: Invented L8D Biomechanical Strapping for Plantar fasci-itis/heel pain  
Moved to Martha's Vineyard to establish a podiatric medical practice  
Advisor to Avia Shoes and wear test staff
- 1985: Member, Canadian Podiatric Sports Medicine Academy

- 1985-87: Gathered and analyzed electrodynamic data from patient population of unique "L&D" taping.
- 1985-89: Aerobics Instructor-Senior Citizens Exercise Program-Oak Bluffs, MA
- 1986: Awarded to Dr. Jay Segel "Clinical Field Test and Evaluation Center for Podiatric Sports Medicine and Biomechanical Orthotic Devices"  
Member, Podiatric Circulatory Society
- 1987: Invented the "J" sport carbon graphite biomechanical orthotic device with Jason Kraus of Langer Biomechanics Group  
Fellow, Academy of Clinical Electrodynography
- 1987-91: Health Care Access Committee-Co-Chair, created Island Health Care Guide  
Steamship Authority Handicapped Advisory Board--Non-smoking and wheelchair access for Martha's Vineyard ferry
- 1988 -89: Medical Advisor and Board Member, Colonial Nurses Association
- 1984-9: Certified in CRS (Counter Rotational System) for intoe gait syndrome  
Certified in EDG (Computerized Gait Analysis System) 1986  
Field Test Facility for Othoses/Langer Biomechanics
- 1989: Injury to left shoulder and C-spine-9 month hiatus from Podiatry Office  
Designed and wear tested sports shoes for Brooks Shoes
- 1990-2: Invented Y-Lock Shoe Modification, testing, R&D for the invention
- 1993-95: Sports Medicine Advisor/Evaluation and Testing for Brooks Shoes
- 1992-94: Medical Advisor, R&D for Sports Licensing, Inc./Brine Sporting Goods  
Inventor/Cofounder of pilot project for the development of composite toe safety work boots with Jason Kraus
- 1994: Granted Utility Patent for "Shoe Equipped With Internal Orthotic Cradle Device" Y-Lock U.S. Patent Number 5,323,549 28 June, 1994
- 1995: Pursued 2nd patent of Y-Lock modification with research and development  
Patent Pending
- 1995-97: Coach-Youth Soccer and later Board Vice President of Friends of Vineyard

Soccer

- 1995-Present: Contributing analyst to the Department of Anthropology, Smithsonian Institute
- 1998-2000: Medical Director in charge of the Medicare -Mac program--Electronic Billing  
CME Podiatric Medical Program at Martha's Vineyard-on-site coordinator
- 1996-2004: Cofounder/CEO and Medical Director of New England Antiquarian Research & Title dealing with Repatriation of Native American Remains, maps, manuscripts and artifacts in Europe. Certified to Research at the Public Records Office, UK, British Library, UK, British Museum, UK Oxford University, (Rhodes House & Bodleian Libraries), UK John Rylands University Library, UK National Maritime Museum, UK, Natural History Museum Library, UK Centre for Kentish Studies, UK, National Library of Scotland, UK National Archives of Scotland, UK, Lambeth Palace, UK, SOAS, UK Wellcome Library, UK, Society of Friends, UK, Moravian Archives, UK Bibliothèque Nationale de France, FR, CAOM, FR, CARAN, FR Jesuit Bibliothèque, FR, Institute de France, FR, Musée D'Annecy, FR Service Historique Del Army de Terre (SHAT), FR, Ministere des Affaires Etrangeres, Fr, Bibliothèque de Musée de l'Homme Bibliothèque Mazarine, FR, Bibliothèque St. Geneviève, FR Service Historique de la Marine, FR, Archivo de Indias, SP Biblioteca Nacional, SP, Archivo Historico Nacional, SP Museo de Americas Research Library, SP University of Utrecht, NL, Algemeen Rijkarchief, NL National Library of Belgium, BE, National Archives of Belgium, BE Musuem of Central Africa, BE
- April 2004-7 Presenter/Health screenings at County of Dukes County Health Fairs
- 2004-Present: Participating Medicare Provider of foot products, Othoses & Diabetic Shoes DMERC Region A
- December 2, 2004 Continuing Medical Education at the University of Texas, Diabetic Foot Care Conference.

December 3, 2004	Extended Workshop on Diagnostic Ultrasound for Podiatric Medicine taught by Dr. Martin Wendelken
January 2005	Certification in "Practical Application and Diagnostic Theory in Musculoskeletal Ultrasound of the Foot and Ankle", program director Dr. Howard S. Rosenbaum
March 2005	Presentation of Case Study in Diagnostic Ultrasonography with technical component and evaluation of films
September 2005	Advanced Certification Award for Ultra Sound Imaging of the Foot & Ankle
October 2005	Continuing Medical Education from Mid-Atlantic Podiatric Conference held by The Podiatry Institute, Tucker GA
January 2006	Member, American Academy of Podiatric Sports Medicine
April, 2006	Dukes County Health Fair In-Service of Diagnostic Ultrasound
November 2006	Presented to Her Majesty, Queen Elizabeth and His Royal Highness, Phillip, Duke of Edinburgh in recognition for outstanding research
December 2, 2006	Post Graduated CME 21h International Certificate from the Prescription Foot Orthotic Laboratory Association
December 4, 2006	Advanced Certification from the New York College of Podiatric Medicine in the Discipline of Diagnostic Ultrasound and Analysis
March, 2007	Certification in TOG Gait Scan Testing and Analysis
May 4, 2007	Dukes County Health Fair In-Service on Gait Scan
Sept 15, 2007	TOG, Custom Orthotic Therapy, Fort Lauderdale, FL
Sept 16, 2007	TOG, Gait Analysis Seminar, Fort Lauderdale, FL
Nov 3, 2007	American Academy of Sports Medicine, Day of Sports Medicine
Feb, 2008	Podiatric Management, Massage and Podiatry published article

April 4,2008	Admitted to membership - Cambridge Who's Who Registry
Sept, 2008	Podiatric Management, GaitScan™ published article
Oct, 2008	Region 1 MA Podiatric Medical Association Conference
Jan 12, 2009	Patent Application - DynaFlange™ foot orthotic posting system
Jan, 2009	New York Podiatric Clinical Conference
July, 2009	American Podiatric Medical Association National Scientific Meeting, Toronto, ON
Oct, 2009	Region One Podiatric Medical conference
Nov, 2009	Langer Biomechanics and Practice Management Conference, New York
Nov 18, 2009	Pond Road Project-Extended Family release date of CD
Jan, 2010	New York Podiatric Clinical Conference

### **Bibliography:**

Music/Lyrics written and Published ©1979-Present, Library of Congress (over 200 titles)

*Owner Unknown: Your Guide to Real Estate Treasure Hunting* ©1991, Published by the Genealogical Publishing Company, Baltimore, MD 21202

*Owner Unknown: Secrets of the Game* ©1992, Published by the Genealogical Publishing Company, Baltimore, MD 21202

Patent: "Shoe Equipped With Internal Orthotic Cradle Device" Y-Lock U.S. Patent Number 5,323,549  
28 June, 1994, licensed to Sports Licensing Inc.

Schaghticoke Documents 1997-For Chief Richard Velky, Schaghticoke Indian Reservation, CT

Mohegan Document Legend #1, 4/1999, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Mohegan Document Legend #2, 6-7/1999, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Mohegan Document Legend #3, 12/1999, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Mohegan Document Legend #4, 2-3/2000, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Mohegan Document Legend #5, 1/2001, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Pequot Report for the Towns of Preston and Stonington, 2/2001

Cherokee Document Abstract #1, 2/2001, Archived at Eastern Band of Cherokee Reservation Library

Mohegan Document Legend #6, 5/2001, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Cherokee Document Abstract #3, 7/2001, Archived at Eastern Band of Cherokee Reservation Library

Mohegan Document Legend #7, 1/2002, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Cherokee Document Abstract #3, 4/2002, Archived at Eastern Band of Cherokee Reservation Library

Chickasaw Foreign Document Catalog #1, 11/2001, Achived at Heritage Preservation Dept, Ada, OK

Chickasaw Foreign Document Catalog #2, 1/2002, Achived at Heritage Preservation Dept, Ada, OK

Chickasaw Foreign Document Catalog #3, 1/2003, Achived at Heritage Preservation Dept, Ada, OK

Mohegan Document Legend #8, 3-4/2003, Achived by Faith Davison, Mohegan Nation, Uncasville, CT

Remains report, 4/1/2002, to Keeper: Dr. Norman McLeod/Natural History Museum, London England

The Wampanoag Genealogical History of Martha's Vineyard, Massachusetts, ©2003, Published by the Genealogical Publishing Company, Baltimore, MD 21202

*Charky Clay: I Can Be Anything* ©2003 Publishing Pending

*Charky Clay: I Can Go Anywhere* ©2003 Publishing Pending

*Charky Clay: I Can BDo Any Job* ©2003 Publishing Pending

The Wampanoag Genealogical History of Martha's Vineyard, Massachusetts, Vol 2--in process

## Invited Talks and Presentations

3 November, 1999, Filming of Unas Documentary for PBS at Broughton Castle, Banbury, UK

1 December, 2000, Presentation to the Queen's Works of Art, (Chickasaw) St. James Palace, London, UK

Native American Repatriation Summit (NARS) conference speaker on Repatriation Abroad, 19 July, 2001

17 October, 2001, Presentation to the Queen's Works of Art, (Chickasaw) St. James Palace, London, UK

8 April, 2002-*The Search For Mohegan History In Foreign Lands*, presented by the Museum Authority, Mohegan Tribe

25 March, 2002, Presentation (Cherokee) to the Musée Des Antiquites Nationale, Paris, FR

United South and Eastern Tribes (USET), presentation to the USET Board of Directors on Repatriation of Human Remains and Funery Objects, 29, October 2002, held at the Mohegan Sun, Uncasville, CT

Various "in-services" for the staff at Windemere Nursing Home 1997-2003

Various talks on Diabetic Footcare at the Oak Bluffs and Tisbury Senior Center 1984-2003

20 June, 2002, National Association of Tribal Historic Preservation Officers meeting 4th Annual Meeting, Cherokee, NC *Repatriation of Remains and Artifacts Abroad*

29 October, 2002, United South and Eastern Tribes (USET), lecture on Human Remains and Funery Objects held at the Mohegan Sun, Uncasville, CT to the Culture and Heritage Committee

28, May, 2003, *Native American Remains, Maps, Items and Manuscript Material in Europe*, Uncasville, CT

## Selected Articles

6 June, 2001, *Ada Evening News* Vol. 98, No. 72

8-14 August, 2001, *The Smoky Mountain News*, "Bringing History Home"

Fall/Winter, 2001, *Martha's Vineyard Magazine*, page 30

April, 2002, *Chickasaw Times*, Vol XXXVII No. 4

Fall, 2002, *Vineyard Style*, "The Accidental Author"

Thunder Moon, 2002, *Ni Ya Yo*, Page 11

April, 2004, *The New England Historical and Genealogical Register*, Vol 158, page 161

13 March, 2003, *The Martha's Vineyard Times*, Author Profile

14 March, 2003, *Vineyard Gazette*, "Labor Spanning a Decade...", page 1 Section A