

Stephen S. Cairone, D.O., FAOAO.

Job Title

Orthopaedic Surgeon
Fellowship Trained in Spine Surgery

Education

Philadelphia College of Osteopathic Medicine, Philadelphia, PA
Doctor of Osteopathy, Class of 1999
Lycoming College, Williamsport, PA
Bachelor of Arts *Magna cum Laude* in Biology, Minor in Psychology
Class of 1995
Hatboro-Horsham High School, Horsham, PA, Class of 1991

Postgraduate Training

University of Pennsylvania, Philadelphia, PA
Fellowship in Spine Surgery, August 2004 - August 2005
Philadelphia College of Osteopathic Medicine, Philadelphia, PA
Orthopaedic Surgical Residency: July 2000 - July 2004
Traditional Rotating Internship: June 1999 - June 2000

Employment

	Mercer-Bucks Orthopaedics, Langhorne, PA	May 2013 –Present
	Makefield Orthopaedics, Yardley, PA	August 2005-April
2013	US Coast Guard OUPV Captains License #1056182	
	Professional Fishing Guide, Sea Isle City, NJ	April 2003-Present

Licensures and Certifications

Pennsylvania State Medical License #OS-010724-L	2000-Present
Florida State Medical License #OS-9192	2004-Present
New Jersey State Medical License #25MB07899700	2005-Present
Delaware State Medical License #C2-0007988	2006-Present
ACLS Certification	2003-Present
BLS Certification	2001-Present
Certification in Kyphoplasty	October 2005
Certification in Extreme Lateral Inter-body Fusion	October 2011
Certification in Secure-C Cervical Disc Replacement	February 2013

Appointments/Awards

Hatboro-Horsham High School Alumni Hall of Fame – April 2013
Fellow of the American Osteopathic Academy of Orthopaedic Surgery, October 2012
Council Rock United Youth Soccer Association – Director of injury prevention and risk Management, Fall 2010-Present
Philadelphia College of Osteopathic Medicine – Clinical Assistant Professor, Department of Surgery – Division of Orthopedic Surgery – 2007 – Present
American Osteopathic Academy of Orthopaedics – Examiner for Part 2 American Osteopathic Board of Orthopaedic Surgery, October 2011, Chicago, IL
American Osteopathic Academy of Orthopaedics – President section of spine surgery 2009-2010.

American Osteopathic Academy of Orthopaedics – Vice-president section of spine

Surgery – 2008-2009.
Orthopaedic Consultant for Novacare Rehabilitation (Select medical company)
Staff orthopaedist for the NCAA March Madness Division 1A Basketball Tournament,
Wachovia Center - Philadelphia, PA: March 2006.
St. Mary Medical Center, Langhorne, PA – Medical Staff 2005-Present
Aria Healthcare System, Langhorne PA – Medical Staff 2005-Present

Post-Graduate Education

American Osteopathic Academy of Orthopaedics – 52nd Annual Postgraduate Seminar –
Denver, CO October 2012
American Osteopathic Academy of Orthopaedics – 52nd Annual Postgraduate Seminar –
Greenbrier, WV May 2012
American Osteopathic Academy of Orthopaedics – Annual meeting: New Advancements
In Orthopedics – Chicago, IL October 2011
American Osteopathic Academy of Orthopaedics - 51th Annual Postgraduate
Seminar, San Francisco, CA October 2007
American Osteopathic Academy of Orthopaedics - 49th Annual Postgraduate Seminar
Red Rock Resort, Las Vegas, NV - May 2009
American Osteopathic Academy of Orthopaedics – Orthopaedic Annual Meeting, San
Francisco, CA October 2007
American Osteopathic Academy of Orthopaedics Annual Meeting, New Orleans, LA
September 2006
The Art and Science of Minimally Invasive Spine Surgery, Boca Raton, FL: February
2006
Advances in Radius Repair: Micro-nail Cadaver workshop, Temple University,
Philadelphia, PA: November 2005
Kyphoplasty Certification Lab, Patterson NJ October 2005
Current Concepts in Lower Extremity Orthopaedic Trauma and Reconstruction,
Voorhees, NJ: November 2005
AO/ASIF Advanced Concepts in the Management of Spinal Disorders, Sun Valley, ID:
February 2005
Medtronic Sofamor Danek – Spine Course for Fellows, Memphis, TN: January 2005
Zimmer Trauma Update, New York, NY: December 2004
AO/ASIF Basic Spine Course for Residents and Fellows, Charleston, SC: May 2004
Zimmer Trauma Update, New York, NY: December 2003
Spinal Focus: Current Techniques and Technologies, New York, NY: December 2003
North American Spine Society Meeting, San Diego, CA: October 2003
Debating Issues in Cervical Spine – Loyola University, Chicago, IL: 2003
Zimmer National Orthopaedic Resident Program – Chicago, IL: August 2003
Stryker Residents Symposium – Chicago, IL: August 2003
Howard Steel Symposium on Pediatric Orthopaedics at Shriners Hospital, Philadelphia,
PA: December 2002
Spine and Science and Management, New Orleans, LA: November 2002
American Osteopathic Academy of Orthopaedics – Post Graduate Seminar, Chicago,
IL: April 2002
AO/ASIF – Basic Fracture Course, Ponte Vedra Beach, FL: May 2001
Dupont Hospital – Update in Pediatric Orthopaedics, Wilmington, DE: March 2001

Publications/Presentations

Cairone, S. & Chin, K. A Prospective Pilot Study of Anterior Cervical Corpectomy in
Active Smokers versus Non-smokers, Submitted to Spine: April 2005.
Cairone, S. Kyphoplasty: Incidence of Refracture at Adjacent Levels, Poster
Presentation at the American Osteopathic Academy of Orthopaedics

Post-graduate seminar. Cleveland, Ohio: April 2004
Cairone, S., Olsen, T., Antonacci, M.D.: *Spinal lipomatosis case report and literature Review*, presented poster at Spine and Science and Management, New Orleans, LA: November 2002.
Cairone, S. & Taffet, R., *Dislocation of the Carpal Scaphoid*. Poster Presentation at the American Osteopathic Academy of Orthopaedics – Post Graduate Seminar, Chicago, IL: April 2002
Cairone S, Stamm J, Aungst R, Bullion A, Firth B, McDonald C. The tert-butylbenzyl moiety, a new protecting group for alcohols. *Proceedings of the national conference on Undergraduate Research*: 1034-1037.

Lectures

Cervical Myelopathy – PCOM Orthopaedic Grand Rounds – May 2005
Introduction to Spine Related Imaging - PCOM Orthopaedic Grand Rounds – October 2004
Introduction to Spine Trauma – PCOM Orthopaedic Grand Rounds - January 2004
Upper Cervical Spine Injuries – PCOM Orthopaedic Grand Rounds - February 2004
Thoracolumbar Spine Injuries - PCOM Orthopaedic Grand Rounds – March 2004
Scoliosis - PCOM Orthopaedic Grand Rounds - August 2003
Spondylolisthesis – PCOM Orthopaedic Grand Rounds – April 2003
Posterolateral Corner Injuries of the Knee – PCOM Orthopaedic Grand Rounds – January 2002
Pilon Fractures – PCOM Orthopaedic Grand Rounds October 2001

Lectures by Invitation

Radiologic exposure to the spine surgeon– American Osteopathic Academy of Orthopaedics Annual Meeting, Greenbrier, WV – September 2012
Moderator for the spine section 52nd Postgraduate seminar May 2012, Greenbrier, WV
Moderator for the AOA annual meeting spine section October 2011, Chicago, IL
Lumbar Laminectomy – Early and Late Failures - American Osteopathic Academy of Orthopaedics Annual Meeting, San Francisco, CA October 2010
Cervical Myelopathy: Diagnosis and Treatment: Aria hospital family practice and Emergency room Resident grand rounds – May 2011
Back Pain: Diagnosis and Treatment: Aria hospital family practice and emergency room Resident grand rounds – August 2009
Golfers and back pain – Yardley Country Club sponsored by - St. Mary Medical Center June 2009
Spinal Stenosis – Senior Seminar Series - St. Mary Medical Center – October 2008
Cervical spine degenerative disease - St. Mary Medical Center – Orthopaedic Conference for Primary Care Practitioners - November 2006
Pediatric spine trauma – American Osteopathic Academy of Orthopaedics Annual Meeting, New Orleans, LA – September 2006
Low back pain - St. Mary Medical Center – Orthopaedic Conference for Primary Care Practitioners - September 2005
Care of spine trauma in the patient with Ankylosing Spondylitis – Hospital of the University of Pennsylvania Grand Rounds – February 2005
Emergency Room Orthopaedics - Mercy Suburban Hospital House Staff – March 2004
Introduction to Fractures – PCOM second year medical students, May 2001

Honors

Inducted as a Fellow of the American Osteopathic Academy of Orthopaedic Surgery 2012
Served as team physician for NCAA Men's Basketball March Madness Tournament

2006

Zimmer Regional Trauma Update Conference, Philadelphia, PA – First place for Resident case presentation – May 2002

Voted Chief Intern by PCOM Internship Class of 65 Interns, 1999

Received PCOM Class Gift Scholarship, 1998

Academic All-American NCAA Division III, 1995

All-Middle Atlantic Conference First Team Men's Soccer, 1995

Lycoming College Deans Award, 1995

Deans List, 1992-1995

Recipient of Gieniec Sportsmanship Award, Men's Soccer, 1993

Psi Chi- National Honor Society for Psychology, 1993

Gamma Sigma Alpha- Greek Academic Honor Society, 1992

Beta Beta Beta- National Honor Society for Biology, 1992

Professional Memberships

Pennsylvania Orthopaedic Society: 2004 – Present

American Osteopathic Academy of Orthopaedic Surgeons: 2002 – Present

American Osteopathic Association: 1999 – Present

Pennsylvania Osteopathic Medical Association: 2001 – Present

The International Game Fish Association: 2002 - Present

Volunteer Work

Council Rock united youth soccer association: Coach and board member 2007-present

Devereux Foundation, Villanova, PA: Provided consultation on working with children

With physical disabilities, 1999-Present

YMCA, Pottstown, PA: Designed and presented lecture to parents on ADHD, 1999

Delaware County Head Start, Chester, PA: Conducted workshops on visiting the Doctor, 1998

Delaware County Head Start Health Fair: Conducted free blood pressure screenings 1997, 1998

PCOM Phone-a-Thon: 1997 and 1998

Abington Memorial Hospital, Abington, PA: Pre-med internship, summer 1993

Big Brother's of America: Coordinated program for Lycoming College IFC, 1992-1995

Activities and Interests

United States Coast Guard Captains License #1056182

Sport fishing, Hunting, Sports, Home Remodeling, Youth soccer coaching