

Curriculum Vitae

Carl P. Giordano, M.D.

Work

131 Madison Avenue, Suite 110
Morristown, NJ 07960
Tel : (973) 971-3500
Fax: (973) 683-0016

New Jersey State Medical License # issued 8/28/94
New York State Medical License # issued 5/22/88

Education

Rutgers Medical School 9/82 – 6/86 M.D.
Piscataway, New Jersey

Villanova University 9/78 – 6/82 B.S.

Postdoctoral Training

Beth Israel Medical Center 7/86 – 6/87 General Surgery
New York, New York

Hospital for Joint Diseases 7/87 – 6/88 Clinical Orthopaedic Fellowship
Orthopaedic Institute
New York, New York

New York University 7/88 – 6/89 General Surgery
Medical Center/Bellvue Hospital
New York, New York

Hospital for Joint Diseases 7/89 – 6/93 Resident : Orthopaedic Surgery
Orthopaedic Institute
New York, New York

Giordano, C.P., MD

Postdoctoral Training

Harborview Medical Center Seattle, Washington	10/91 – 2/92	Orthopaedic Trauma
Harborview Medical Center Seattle, Washington	2/93 – 4/93	Elective : Spine Trauma

Fellowship

Hospital for Joint Diseases Orthopaedic Institute New York, New York	7/93 – 6/94	Spinal Reconstructive Surgery
--	-------------	-------------------------------

Professional Appointments

Morristown Memorial Hospital Physician Morristown, New Jersey	9/94	Spine Surgery Attending Staff
Overlook Hospital Physician Summit, New Jersey	9/94	Spine Surgery Attending Staff
Northwest Covenant Medical Center Physician Denville and Dover, New Jersey	11/94	Spine Surgery Attending Staff
Saint Barnabas Medical Center Physician Livingston, New Jersey	6/98	Spine Surgery Attending Staff
Spine Tech Company	9/98	Medical Advisory Board
American Board of Spine Surgery	1999-2001	Examination Committee
American Board of Spine Surgery	1999-2001	Education/Core Curriculum Committee
American Board of Spine Surgery	1999-2001	Public Relations Committee
American Board of Spine Surgery	1999-2001	Ethics Committee
Atlantic Health Hospital System Orthopedic Spine Sub-Committee	2000-2001	Chairman
Health South Physical Therapy Center	2000-2001	Medical Director

Stryker Howmedica Osteonics	2002	Board of Directors
Stryker Howmedica Osteonics	2002	Medical Advisory Committee
Stryker Howmedica Osteonics Tissue Bank	2002	Medical Director
Atlantic Neuroscience Institute Spine Section		Co-Chairman
Corvel	2004	Expert Orthopedic Consultant
Morristown Memorial Hospital	2004	Chief of Spine Surgery

Awards and Honors

Marian Frauenthal Sloane Award for Outstanding Orthopaedic Clinical Research 1993

Resident Teaching Award, 1990, Hospital for Joint Diseases-Orthopaedic Institute

Cum Laude, Villanova University 1982

MasterCare Physician Recognition Award 1999

Kingston National Registry "Who's Who" 2002 Life Member #192632

Consumer Research Counsel of America 2002-2003 – Top Surgeons

Better Living Magazine 2002-2003 "Best Doctors"

Editorial Board

The Orthopaedic Resident Journal – Resident Advisor: 1993

Spine Focus Newsletter – Editor 1998-2002

Board Certification

American Board of Orthopaedic Surgery	July 1996
American Board of Spine Surgery	1998

Organizations

American Academy of Orthopaedic Surgeons	1994
--	------

North American Spine Society	May 1994
Morris County Orthopaedic Society	June 1995
Morris County Medical Society	1998
Medical Society of New Jersey	1999

Grants

McGaw, Inc. Principal Investigator in the field of Nutrition after Spinal Surgery.	April 1993
Acromed/Isola Inc. Principal Investigator Anterior Cervical Fusion Posterior Lumbar Interbody Fusion	January 2000

Scientific Presentations

- 1) "One and Two Stage Combined Anterior and Posterior Spinal Fusion"
Presented by Dr. Spivak at the Alumni Conference, Hospital for Joint Diseases – Orthopaedic Institute, New York, New York – October 1991.
- 2) "One and Two Stage Combined Anterior and Posterior Spinal Fusion"
Presented by Dr. Spivak at the AOA Annual Residents Conference, Ann Arbor, Michigan – March 1992.
- 3) "The Perioperative Course of Combined Anterior and Posterior Spinal Fusion"
Presented by Dr. Spivak at the North American Spine Society, 1992.
- 4) "The Perioperative Course of Combined Anterior and Posterior Spinal Fusion"
Presented by Dr. Spivak at The New York Academy of Medicine, 1992.
- 5) "The Histology and Clinical Significance of Fracture Blisters"
Orthopaedic Trauma Association, Minneapolis, Minnesota, October 1992.
- 6) "The History of Fracture Blisters" Annual Conference, Hospital for Joint Diseases – Orthopaedic Institute, New York, October 1992
- 7) "Traction Injuries to the Thoracic Spine in Association with Lumbar Seat Belt Type Injuries": Alumni Conference, Hospital for Joint Diseases Orthopaedic Institute, New York, October 1992.

- 8) "Pes Anserinus Bursitis After Total Knee Arthroplasty": Alumni Conference, Hospital for Joint Diseases – Orthopaedic Institute, New York, New York, October 1992.
- 9) "The Histology of Fracture Blisters": 60th Annual AAOS, San Francisco, California, February 1993.
- 10) "Traction Injuries to the Thoracic Spine in Association with Lumbar Seat Belt Type Injuries" 26th Annual AOA Residents Conference, Seattle, Washington, March 1993
- 11) "A Prospective Randomized Trial of Supplemental Peripheral Nutrition After One Stage Anterior and Posterior Spinal Reconstructive Surgery": Alumni Conference, Hospital for Joint Diseases Orthopaedic Institute, New York, October 1993

Medical Education Course Faculty

EBI Spine Surgeons Forum, January 27, 1995, Parsippany, New Jersey, "The Use of Instrumentation for Adult Lumbar Fusions".

EBI Spine Surgeons Forum, June 23, 1995, Parsippany, New Jersey. "The Use of Instrumentation for Adult Lumbar Fusions.

EBI Spine Surgeons Forum, June 21, 1996, Parsippany, New Jersey. "The Use of Instrumentation for Adult Lumbar Fusions".

EBI Spine Surgeons Forum, January 31, 1997, Parsippany, New Jersey. "The Use of Instrumentation for Adult Lumbar Fusions".

SPINETECH BAK Surgeon Education Program, May 31, 1997 New York, New York."

Patient selection, indications, contraindications – anterior approach.

SPINETECH BAK Surgeon Education Program, July 31st, 1997 New York, New York. "Anterior surgical approach – Exposure, pertinent anatomy and instrumentation.

EBI Spinal Surgery Forum, June 19-21, 1997, Puerto Rico, "Future directions and advancement in spinal surgery".

SPINETECH BAK Surgeon Education Program, January 18, 1998, Hackensack, Hew Jersey. "Anterior Surgical Approach – Exposure, pertinent anatomy and instrumentation".

EBI Spine Surgeons Forum, February 20, 1998, Parsippany, New Jersey. "The Use of Instrumentation for Adult Lumbar Fusions".

IARP Conference, May 10, 2001, Atlantic City, New Jersey. "Failed Back Syndrome".

Atlantic Neuroscience Institute, 2002 Annual Symposium, Management of Spine, "Current Concepts and Future Trends", Co-Director

Scientific Posters and Exhibits

- 1) "The Histology and Clinical Significance of Fracture Blisters"
Giordano, C.P., Ben-Yishay, A., Koval, K.J., Desai, P., Zuckerman, J.D.
 - Annual Meeting of Orthopaedic Trauma Association, Seattle, Washington – November, 1991
 - AAOS Annual Meeting , Washington, D.C. – February, 1992.
- 2) "The Use of a Distally Locked Femoral Prosthesis in Complex Revision Hip Surgery". **Giordano, C.P.**, Jaffe, F., Kummer, F.
 - AAOS Annual Meeting, San Francisco, California – February, 1993
- 3) "A Prospective Randomized Trial of Supplemental Peripheral Nutrition for One Stage Anterior and Posterior Spinal Reconstructive Surgery"
Giordano, C.P., Spivak, J., Neuwirth, M.
 - The North American Spine Society Meeting, San Diego, California 1993
- 4) "Pes Anserinus Bursitis After Total Knee Arthroplasty" **Giordano, C.P.**, Stuchinis, S., Kenne, P.
 - Eastern Orthopaedic Association Meeting, Florida, 1993
- 5) "A Biomechanical Investigation of Fracture Blister Formation"
Giordano, C.P., Scott, D., Koval, K.J., Kummer, F., Alexander, H.
 - AAOS, New Orleans, 1994

Lectures

Medical Grand Rounds, Morristown Memorial Hospital, August 16, 1995, "Low Back Pain in the Adult".

Giordano, C.P., MD

Pediatric Department, Morristown Memorial Hospital, August 16, 1995,
"Pediatric Cervical Spine"

Emergency Medical Department, Morristown Memorial Hospital, May 1995
"Cervical Spine Trauma:"

Emergency Medical Department, Morristown Memorial Hospital, June 1995
"Thoracolumbar Spine Trauma"

Emergency Medical Department, Morristown Memorial Hospital, August 16, 1995
"Emergency Management of Spine Injuries"

Morristown Memorial Hospital Rehabilitation Institute, September 22, 2000,
"Advances in Treatment for Lower Back Pain"

"Guidelines to Spinal Surgery"	1999
"Guidelines to Spinal Surgery"	1999
"Guidelines to Spinal Surgery"	1999
"Guidelines to Spinal Surgery"	1999
"Guidelines to Spinal Surgery"	1999
"Cervical Spine Surgery"	1999
"Cervical Spine Surgery"	2000
"Cervical Spine Surgery"	2000
"Low Back Pain in the Adult"	2000
"Low Back Pain in the Adult"	2000
"Guidelines to Spinal Surgery"	2000
"Advances in Treatment for Low Back Pain"	10/2000
"Low Back Pain"	12/19/00
"Avoidance of Anterior Spinal Surgery"	1/2000
"Avoidance of Anterior Spinal Surgery"	1/2000

“Failed Back Syndrome”	5/22/01
“Low Back Pain”	6/5/01
“Low Back Pain”	5/2002

Preceptorships

Morristown Memorial Hospital Occupational Health Students	2000
North Jersey Physical Therapy	2000
Morristown Memorial Rehabilitation Therapist	2000
Merck Pharmaceutical Company	2001

Media Spotlights

NBC Channel 4, May 14 and 16, 1997. “Usage of Anterior Cages for Spinal Fusions – An Improvement Of An Old Technique”.

NJ Channel 12, May 23, 1997. “Usage of Anterior Cages for Spinal Fusions – An Improvement Of An Old Technique”.

WPLQ Radio, June 10, 1997. “Usage of Anterior Cages for Spinal Fusions – An Improvement Of An Old Technique”.

ABC Channel 4, April 6, 1999. The Rosie O’Donnel Show. “Failed Neck Surgery”.

Abstracts

- 1) Spivak, J.M., Neuwirth, M.G., **Giordano, C.P.**: The Perioperative Course of Combined Anterior and Posterior Spinal Fusion: Orthopaedic Transactions, JBJS 16: 313, 1992
- 2) **Giordano, C.P.**, Koval, K.J., Desai, P., Zuckerman, J.D.:. The Histology of Fracture Blisters: Orthopaedic Transactions, JBJS in Press
- 3) **Giordano, C.P.**, Koval, K.J., ., Desai, P., Zuckerman, J.D.:. The Histology and Clinical Significance of Fracture Blisters: Orthopaedic Transactions, JBJS in Press.
- 4) **Giordano, C.P.**, Scott, D., Koval, K.J., Kummer, F., Alexander, H.: A Biomechanical Investigation of Fracture Blister Formation: Orthopaedic Transactions, JBJS in Press.

Publications

- 1) Halbrecht, J., **Giordano, C.P.**, Jaffe, W.L.,: Metal – Backed Patellar Component Failure and Metallic Synovitis in Total Knee Arthroplasty: A Case Report. Bull Hosp Joint Diseases 49: 48-54. 1989
- 2) Shaffer, B.S., **Giordano, C.P.**, Zuckerman, J.D.,: Revision Of A Loose Glenoid Component Facilitated By A Modular Humeral Component. Journal Arthroplasty 5:579-581. 1990
- 3) Spivak, J.M., Neuwirth, M.G., **Giordano, C.P.**,: The Perioperative Course of Combined Anterior and Posterior Spinal Fusion: Spine. Spine 9:520-526. 1994
- 4) **Giordano, C.P.**, Stuchin, S., Kenney, P.,: Pes Anserinus Bursitis After Total Knee Arthroplasty: The American Journal of Knee Surgery Vol 7:31-36. 1994
- 5) Jarolomen, K.M., Lehman, W., **Giordano, C.P.**,: Use Of An Alignment Guide In Treatment Of Infantile Tibia Vara. Orthopaedic Review 23:74-77. 1994
- 6) **Giordano, C.P.**, Scott, D., Koval, K.J., Kummer, F., Alexander, H., Desai, P., : Fracture Blister Formation: A Laboratory Study: Journal of Trauma 38(6):907-909. 1995
- 7) **Giordano, C.P.**, Anderson, P., Zelouf, D., Chapman, Y.,: Traction Injuries To The Thoracic Spine In Association With Lumbar Seat Belt Type Injuries. Submitted to Spine
- 8) **Giordano, C.P.**, Koval, K.,: Treatment Of Fracture Blisters: A Prospective Study Of 53 Cases. Journal of Orthopaedic Trauma 9(2):171-176. 1995
- 9) **Giordano, C.P.**, Koval, K.J., Desai, P., Zuckerman, J.D.: The Histology of Fracture Blisters: Clin Ortho Rel Research 307:214-221. 1994
- 10) **Giordano, C.P.**, Jaffe, F., Jummer, F.,: The Use Of A Distally Locked Femoral Prosthesis In Complex Revision Hip Surgery. Submitted to Journal of Arthroplasty.
- 11) **Giordano, C.P.**, Spivak, J., Neuwirth, M.A.,: A Prospective Randomized Trial Of Supplemental Peripheral Nutrition For One State Anterior Spinal Reconstructive surgery. Submitted to Spine.
- 12) **Giordano, C.P.**, Spivak, J.,: Cervical Kyphosis. To be submitted to Orthopaedic Review.

- 13) **Giordano, C.P.:** Iliac Hematoma: A Case Report. To be submitted to Orthopaedic Review.
- 14) **Giordano, C.P.:** Combined Posterior Cervical and Lumbar Spine Surgery. To be submitted to Spine.

Book Chapters

- 1) Zuckerman, J.D., **Giordano, C.P.**, Rosen, H.: Non-Unions of the Humeral Shaft Fractures. in Bigliani, L. (ed) : Complications of Shoulder Surgery: Lippincott, New York, 1993.
- 2) Papa, J., **Giordano, C.P.:** Principles and Techniques of Fixation, in Jahss, M.D.(ed): Disorders of the Foot and Ankle, 2nd Edition, Saunders, Philadelphia, 1991.
- 3) **Giordano, C.P.**, Neuwirth, M.G.: Texas Scottish Rite Hospital (TSRH) Instrumentation for Adult Lumbar Fusions. In Bridwell, K.H and DeWald, R.L.(ed) : The Textbook of Spinal Surgery, 2nd Edition, Lippincott Company, Philadelphia, 1997.
- 4) **Giordano, C.P.**, Neuwirth, M.G., Margulies, J: The Use of Texas Scottish Rite Hospital (TSRH) in Spondylopelvic Fixation. In Margulies JY, Flowman Y, Farcy J-PC, Neuwirth MG(ed) : Lumbosacral and Spondylopelvic Arthrodesis, JP Lippincott Company, Philadelphia, 1997.
- 5) Spivak, J., **Giordano, C.P.:** Cervical Kyphosis. In Bridwell, K.H., and DeWald, R.L.(ed) : The textbook of Spinal Surgery, 2nd Edition, Lippincott Company, Philadelphia. 1997