

**Robert C. Nucci, M.D.**  
**Curriculum Vitae**

**Personal Information**

**Office Address:** Robert C. Nucci, M.D., P.A.  
Nucci Spine Institute  
6322 Gunn Highway  
Tampa, FL 33625

**Office Telephone No.** 813-864-3998 or 1-877-NucciMD

**Office Fax No.** 813-864-3141

**Education**

**Fellowship:** **Florida Neck and Back Institute**  
Fellowship Directors: Gary Lowery, M.D., Ph.D.  
Chester Sutterlin, M.D.  
Gainesville, Florida  
(August 1994 – July 1995)

**Internship/Residency:** **State University of New York – Health Science Center**  
Downstate, Brooklyn, NY  
Chairman: Stanley L. Gordon, M.D.  
Department of Orthopedic Surgery  
Brooklyn, New York  
(July 1989 – June 1994)

**Medical School:** **Georgetown University School of Medicine**  
Washington, D.C.  
Doctor of Medicine  
(August 1985 – May 1989)

**University:** **Georgetown University- Undergraduate**  
Washington, D.C.  
Double Major: Biology/Philosophy  
(August 1979 – May 1980; January 1982 – May 1985)

**New York University School of Filmmaking**  
New York, New York  
Certificate of Filmmaking  
(August 1980 – December 1981)

**Licensure**

Florida  
Michigan  
New York  
New Jersey

## **Board Certification**

Board Certified in Orthopedic Surgery by American Board of Orthopedic Surgeons, with added qualifications in Spine Surgery (2007)

Board Certified in Orthopedic Surgery by American Board of Orthopedic Surgeons (1997)

Fellow American Academy of Orthopedic Surgeons (1999)

Diplomate, National Board of Medical Examiners (1990)

## **Awards and Honors**

2007 Distinguished Physician “A Physician Who Cares”, Florida Medical Association (February 7, 2007)

2004 Physician of the Year, by the National Congressional Committee Advising Board

Hibbs Spine Surgery Award, “Meta-Analysis of Surgical Outcome Scoliosis: A 31-Year Review of 11,000 Patients.” Scoliosis Research Society, Portland, Oregon (September 1994)

Sigma Xi, The Research Honor Society, Georgetown Chapter (1985)

First Place for Scientific Excellence, 34<sup>th</sup> Annual Scientific Sessions of the American College of Cardiology, Anaheim, California (1985)

Second Place California Student Film Festival, Los Angeles, California (1980)

## **Memberships**

American Academy of Orthopedic Surgery- AAOS (1991 – Present)

North American Spine Society- NASS (1996 – Present)

Academy of Surgical Research (1985 – Present)

## **Appointments**

Faculty Appointment with Centro De Medico,  
Puerto Rico (2007-Present)

Consultant for Biomet Cell Factor for Platelet Derived Growth Factors  
(2002-Present)

Physician Consultant for Biomet-Spine (2002-Present)

Physician Advisory Council for Biomet (2006-Present)

Physician Consultant for Research and Development for ArthroCare (2004-Present)

Faculty Researcher- Synthes Spine (2003-2007)

Legal Issues Committee, North American Spine Society (2004- 2006)

Vice Chief of Surgery – University Community Hospital (2003- 2004)

### **Hospital Affiliations**

University Community Hospital-Carrollwood, Tampa, Florida  
Active Staff (May 2002-Present)

University Community Hospital – Fletcher Campus, Tampa, Florida  
Courtesy Staff (May 2002- Present)

Ambulatory Surgery Center- Tampa, Florida (2007-Present)

### **Publications**

1. Nucci, R.C., Deepika Jethwani, and Wesley Johnson: “Understanding Subsidence in the Cervical Spine: An Invitro Study”. University of South Florida, Department of Neurosurgery, Tampa, Florida. May 2007.
2. Haher T, Valdevit A, Nucci RC. Subsidence of Intervertebral Spacer Devices Due to Cyclic Loading. World Spine III, 2005.
3. Haher T, Valdevit A, Ginzburg S, Janairo P, Janairo R, Koo E, Shostak E, Nucci R. Determination of Endplate Failure Load Distribution of Lumbar Vertebrae Using the Indentation Test Technique. 50<sup>th</sup> Annual Meeting of the Orthopaedic Research Society (ORS), 2004. and IMAST 2004.
4. Nucci, R.C.: “Letter to Editor”, Spine. May 15, 2004
5. Lowery, G., R.C. Nucci, and E. Pennisi: “Application of Texas Scottish Rite Hospital (TRSH) Instrumentation in the Spine: Trauma, Tumor and Degenerative Disc Disease”. Manual of Internal Fixation of the Spine. J.T. Thalgott, Ed., Raven Press. 1996.
6. Haher, T., R.C. Nucci, J. Dryer, A. Merola, and J. Gorub: “Meta-Analysis of Surgical Outcome in Scoliosis: A 31 – Year Review of 11,000 Patients.” Spine. 1996.
7. Haher, T., R.C. Nucci, and J. Dryer: “Failed Back Surgery Syndrome”: In Handbook of Pain Management. Boston, Little Brown Series, 1996.
8. Nucci, R.C., S. Siegel, A. Merola, J. Dryer, and T. Haher: “C.T. Evaluation of the Normal Adult Odontoid – Implications for Internal Fixation.” Spine. Vol. 20. No. 3, pp. 318-327, February, 1995.
9. Haher, T., M. O’Brien, J. Dryer, R.C. Nucci, and R. Zipnick: “The Role of Lumbar Facet Joints in Spinal Stability: Identification of Alternative Paths of Loading.” Spine, Vol. 19, No. 23, pp. 2667-2670, December 1, 1994.

10. Haher, T., M. O'Brien, J. Dryer, and R. C. Nucci: "Role of Lumbar Facet Joints in Spinal Stability; Identification of Alternate Paths of Loading." Orthopedic Transactions, Vol. 17, No. 4 p.1186, 1993-4.
11. Nucci, R.C., and S. Siegel: "C.T. Evaluation of the Normal Adult Odontoid – Implications for Internal Fixation." Orthopedic Transactions, Vol. 17, No. 2, pp. 468-169, 1993.
12. White, J.D., R. Kamath, R.C. Nucci, C. Johnson: "Evaporation Versus Iced Peritoneal Lavage Treatment of Heatstroke: Comparative Efficacy in the Canine Model." Am-J-Emerg-Med. 11(1): 1-3, Jan 1993.
13. White, J.D., E. Ricobeve, and R.C. Nucci: "Evaporation Versus Iced Gastric Lavage Treatment of Heatstroke: Comparative Efficacy in a Canine Model." Critical Care Medicine. Vol. 15, No. 8, pp. 784-789, 1987.
14. White, J.D., A.B. Butterfield, R.C. Nucci, and C. Johnson: "Rewarming in Accidental Hypothermia: Radio Wave Versus Inhalation Therapy." Annals of Emergency Medicine, 16:1, pp. 50-54, 1987.
15. White, J.D., A.B. Butterfield, and R.C. Nucci: "Rewarming in Immersion Hypothermia: Radio Wave and Inhalation Therapy." Resuscitation. Vol. 14 No. 3, pp. 141-48, 1986.
16. Nucci, R.C. and J.D. White: "New Rewarming Techniques for Immersion Hypothermia." Surgical Research Recent Developments. Vol. I, pp. 90-92, 1985.

## References

Furnished Upon Request

## Presentations

1. Platelet Derived Growth Factors  
Westchase Physical Therapy Council  
Tampa, Florida (November 2007)
2. Cervical Surgical Innovations and Platelet Derived Growth Factors  
Atlanta, Georgia (July 2007)
3. Presentation to Neurology Department  
"Centro De Medico"  
San Juan, Puerto Rico (July 2006)
4. Faculty for Spine Center of Excellence  
San Juan, Puerto Rico (July 2006)
5. Faculty Table Instructor C-Tek Anterior Cervical Plating System  
"Current Concepts and Techniques for Spine Surgery" Symposium  
Westin Times Square, New York, NY (December 9-10, 2005)
6. The Adjunctive Use of Bone Growth Materials in Spinal Fusion

“Current Concepts and Techniques for Spine Surgery” Symposium  
Westin Times Square, New York, NY (December 9-10, 2005)

7. Clinical Experiences with Autologous Growth Factors and ProOsteon  
San Diego, CA. (April 1-2, 2005)
8. Faculty Table Instructor C-TEX cervical plating system  
Current concepts and Techniques for Spine Surgery, Symposium, San Diego, CA.  
(April 1-2, 2005)
9. Facility Roundtable discussion on Bio-Plex  
New Orleans, LA (April 2005)
10. Technique for Impregnating Autologous bone Grafts with Platelet-Derived Growth Factors  
(Poster Presentation)  
Congress of Neurological Surgeons  
San Diego, CA, October 2004
11. Determination of Endplate Failure Load Distribution of Lumbar Vertebrae using the Indentation test Technique  
Spine Arthroplasty Society Meeting, Vienna, Austria, May 2004  
International Meeting on Advanced Spine Techniques, Bermuda, July 2004  
Haher, T, Valdevit A., Nucci R., et al.
12. PEEK Expandable Cage  
16<sup>th</sup> annual Contemporary Update on Disorders of the Spine  
Whittier, Canada (January 17-23, 2004)
13. Team Approach to the Operative Management of the Spinal Surgery Patient  
AO-ASIF Synthes  
Orlando, Florida (December 6, 2003)
14. New Bone Grafting Techniques  
University Community Hospital- Carrollwood Nursing Symposium  
Tampa, FL (September 6, 2003)
15. Staff Development Seminar: Nursing Considerations in Spinal Surgery  
University Community Health Inc.  
Tampa, Florida (September 6, 2003)
16. Clinical Options for Bone Grafting  
Interpore Cross- Baltimore Symposium  
Baltimore, MD (June 20-21, 2003)
17. Posterior Lumbar Inter-body Fusions  
CTEK: Design Rationale and Clinical Applications  
Interpore Cross- Hutchison Island Symposium  
Hutchison Island, FL (February 28-29, 2003)

16. Titanium Surgical Mesh as Intervertebral Spacers in Circumferential Fusion.  
North American Spine Society 20<sup>th</sup> Annual Meeting  
Vancouver, Canada (October 23 – 26, 1996)
17. Two Level Cervical Discectomy and Fusion with Anterior Orion and Posterior Axis Plates  
A Biomechanical Study in Six Human Spines.  
11<sup>th</sup> Annual Meeting of the Federation of Spine Associations  
Atlanta, Georgia (February 25, 1996)
18. Titanium Surgical Mesh as Intervertebral Spaces in Circumferential Fusions.  
Scoliosis Research Society  
Asheville, North Carolina (September 12-17, 1995)
19. Circumferential Fusion Versus Posterolater Fusion: One to Five Year Follow-Up Using TSRH.  
Instrumentation in the Lumbosacral Spine.  
North American Spine Society 19<sup>th</sup> Annual Meeting  
Washington, D.C. (October 18-21, 1995)
20. Circumferential Fusion Versus Posterolater Fusion: One to Five Year Follow-Up Using TSRH.  
Instrumentation in the Lumbosacral Spine.  
European Spine Society 6th Annual Meeting  
Noordwijk Zee, The Netherlands (September 14 – 16, 1995)
21. Circumferential Fusion Versus Posterolater Fusion: One to Five Year Follow-Up Using TSRH.  
Instrumentation in the Lumbosacral Spine.  
Scoliosis Research Society  
Asheville, North Carolina (September 12-17, 1995)
22. Circumferential Fusion Versus Posterolater Fusion: One to Five Year Follow-Up Using TSRH  
Instrumentation in the Lumbosacral Spine.  
International GICD Congress: Concepts in Sacro – Pelvic Spinal Fixation  
Asheville, North Carolina (September 12-13, 1995)
23. 3D Finite Element Model of a Lumbar Burst Fracture.  
10<sup>th</sup> Annual Meeting of the Federation of Spine Associations  
Orlando, Florida (February 19, 1995)
24. Technical Analysis of Posterior Lateral Mass Screw Placement.  
62<sup>nd</sup> Annual American Academy of Orthopedic Surgeons  
Orlando, Florida (February 16-21, 1995)
25. 2 Level Cervical Discectomy and Fusion – Biochemical Study of Orion and Axis Plates  
62<sup>nd</sup> Annual American Academy of Orthopedic Surgeons  
Orlando, Florida (February 16-21, 1995)
26. Titanium Surgical Mesh in C-Spine Clinical Deformity  
Anterior Column Support: Mystique/Myth/Truth  
Assistant Course Director  
Gainesville, Florida (January 6, 1995)

27. Role of Lumbar Facet Joints in Spinal Stability  
9<sup>th</sup> Annual North American Spine Society  
Minneapolis, Minnesota (October 19 – 22, 1994)
28. Effect of Disc Hydration on a Lumbar Burst Fracture  
9<sup>th</sup> Annual North American Spine Society  
Minneapolis, Minnesota (October 19-22, 1994)
29. 2 Level Cervical Discectomy and Fusion – Biochemical Study of Orion and Axis Plates  
9<sup>th</sup> Annual North American Spine Society  
Minneapolis, Minnesota (October 19-22, 1994)
30. Meta-Analysis of Surgical Outcome in Scoliosis: A 31-Year Review of 11,000 Patients.  
29<sup>th</sup> Annual Scoliosis Research Society  
Portland, Oregon (September 21-24, 1994)
31. The Spine in Myelomeningocele  
Grand Rounds – State University of New York – Health Science Center at Brooklyn  
Brooklyn, New York (March 26, 1994)
32. 3-D Finite Element Model of a Lumbar Burst Fracture  
61<sup>st</sup> Annual American Academy of Orthopedic Surgery  
New Orleans, Louisiana (February 24-March 1, 1994)
33. Role of Lumbar Facet Joints in Spinal Stability  
61<sup>st</sup> Annual American Academy of Orthopedic Surgery  
New Orleans, Louisiana (February 24-March 1, 1994)
34. Effect of Disc Hydration on a Lumbar Burst Fracture  
61<sup>st</sup> Annual American Academy of Orthopedic Surgery  
New Orleans, Louisiana (February 24-March 1, 1994)
35. C.T. Evaluation of the Normal Adult Odontoid  
61<sup>st</sup> Annual American Academy of Orthopedic Surgery  
New Orleans, Louisiana (February 24- March 1, 1994)
36. Hemodynamic Responses to Penetrating Spinal Cord Injuries  
Cervical Spine Research Society  
(December 1-4, 1993)
37. C.T. Evaluation of the Normal Adult Odontoid  
2<sup>nd</sup> Annual Techniques of Spinal Surgery  
(December 1, 1993)
38. Effect of Disc Hydration on a Lumbar Burst Fracture  
8<sup>th</sup> Annual North American Spine Society  
San Diego, California (October 14-16, 1993)

39. C.T. Evaluation of the Normal Adult Odontiod  
8<sup>th</sup> Annual North American Spine Society  
San Diego, California (October 14-16, 1993)
40. C.T. Evaluation of the Normal Adult Odontoid  
Orthopedic Trauma Association  
Dallas, Texas (September, 1993)
41. Hemodynamic Responses to Penetrating Spinal Cord Injuries  
28<sup>th</sup> Annual Meeting of the Scoliosis Research Society  
Dublin, Ireland (September 18-23, 1993)
42. 3-D Finite Element Model of a Lumbar Vertebrae  
28<sup>th</sup> Annual Meeting of the Scoliosis Research Society  
Dublin, Ireland (September 18-23, 1993)
43. Role of Lumbar Facet Joints in Spinal Stability  
28<sup>th</sup> Annual Meeting of the Scoliosis Research Society  
Dublin, Ireland (September 18-23, 1993)
44. C.T. Evaluation of the Normal Adult Odontoid.  
26<sup>th</sup> Annual Residents Conference  
Seattle, Washington (March 17-20, 1993)
45. Cervical Spine Trauma: Emergency Presentation, Pathology and Operative Alternatives.  
Grand Rounds – State University of New York - Health Science Center at Brooklyn  
Brooklyn, New York (February, 1992)
46. W.P. Harvey Pathology Textboxes of Cardiology.  
34<sup>th</sup> Annual Scientific Sessions of the American College of Cardiology  
Anaheim, California (1985)
47. New Warming Techniques for Immersion Hypothermia.  
First Annual Scientific Session of the Academy of Surgical Research.  
San Antonio, Texas (October, 1985)
48. Effects of Low Level Cadmium in the In Vitro Hydroxylation of the Proline Residues.  
Mini Symposium of Biology of the Consortium of Universities of Washington, D.C., Washington,  
D.C. (May 1985)

## **Participant**

Cervical Disk Replacement  
Sponsored by Synthes Spine  
New York, N.Y. (January 2008)

Dynesys Dynamic – Stabilization Workshop

At the Surgical Learning Institute at Florida Hospital Celebration Health  
Celebration, FL  
7-Hour Program Included Lectures and a Hands-On Laboratory Session  
Sponsored by Zimmer Spine  
(September 9, 2007)

Current Concepts and Techniques for Spine Surgery, Symposium  
Westin Times Square, New York, N.Y. December 9-10

Charite' Artificial Disc Training (Depuy Spine)  
Cincinnati, Ohio, April 15-16, 2005

Current Concepts and Techniques for Spine Surgery, Symposium  
San Diego, CA, April 1-2, 2005

NASS  
San Diego, California (October 2003)

Spinal Diagnostics and Treatment Center Symposium  
San Francisco, California (July 2003)

Kyphon Inflatable Bone Tamp Technology Course  
Orlando, Florida (January 2003)

Spine Education Summit  
Vail, Colorado (March 2002)  
68<sup>th</sup> American Academy of Orthopedic Surgeons  
San Francisco, California (March 2001)

Spine Education Summit  
Keystone, Colorado (March 2000)

67<sup>th</sup> American Academy of Orthopedic Surgeons  
Orlando, Florida (March 2000)

66<sup>th</sup> American Academy of Orthopedic Surgeons  
Anaheim, California (February 1999)

Spinal Surgery, Current Techniques  
Snowbird, Utah (February 1999)

IDET Certification Course  
Atlanta, Georgia (December 1999)

65<sup>th</sup> American Academy of Orthopedic Surgeons  
New Orleans, Louisiana (March 1998)

69<sup>th</sup> American Academy of Orthopedic Surgeons  
Dallas, Texas (March 1998)

Advanced Techniques in Spine Surgery with Dr. Harms  
Karlsruhe, Germany (February 1998)

Spinal Surgery, Current Innovative Theory and Techniques  
Snowmass, Colorado (January 1998)

Laposcopic Fusion of Spine –BAK Certification Course  
Summerville, New Jersey (August 1997)

64<sup>th</sup> American Academy of Orthopedic Surgeons  
San Francisco, California (February 1997)

Lumbar Interbody Fusion of Spine – BAK Certification Course  
Minneapolis, Minnesota (November 23, 1996)

Contemporary Issues of Spinal Reconstruction  
Toronto, Canada (July 13, 1996)

Winning at Risk – A Management Course  
Tampa, Florida (March 23 – 24, 1996)

63<sup>rd</sup> American Academy of Orthopedic Surgeons  
Atlanta, Georgia (February 22 – 59 1996)

AAOS 63<sup>rd</sup> Annual Meeting  
Atlanta, Georgia (February 21 – 25, 1996)

Congress of Neurological Surgeons  
Chicago, Illinois (October 3-5, 1994)

Indications for Spinal Instrumentation  
Portland, Oregon (September 21, 1994)

Arthroscopic Microdiscectomy of the Lumbar Spine  
Gainesville, Florida (August 26, 1994)

Southwestern Orthopedic Surgery Review Course  
Dallas, Texas (May 13 – 15 1994)

AAOS Orthopedic Review Course  
New Orleans, Louisiana (February 28, 1994)

Training Course in Materials Test System Operation, MTS Corporation  
Minneapolis, Minnesota (January 31 – February 3, 1994)

Recent Advances on Total Joint Replacement  
Homestead, Virginia (September 9-11, 1993)

GICD Intrasacral Fixation  
Kansas City, Missouri (January 1993)

Techniques of Spinal Surgery  
New York, New York (December 11-12, 1992)

San Diego Spine Symposium  
San Diego, California (November 19-21, 1992)

Foot and Ankle Society Review Course  
Boston, Massachusetts (November 7-8, 1992)

New Jersey Orthopedic Symposium  
Somerset, New Jersey (October 23-24, 1992)

Regional Review Course in Hand Surgery  
New York, New York (October 1992)

SRS  
Kansas City, Missouri (September 23-26, 1992)

Spinal Instrumentation From Harrington to the Future  
Kansas City, Missouri (September 23, 1994)

NASS  
Boston, Massachusetts (July 9-11, 1992)

AAOS 59<sup>th</sup> Annual Meeting  
Washington, D.C. (February 20-25, 1992)

AO Basic Course  
New York, New York (February 1991)

### **Professional Affiliations**

Hillsborough County Medical Association (2004)

Greater Tampa Chamber of Commerce (2004)

### **Grants & Donations**

University of South Florida Research Foundation, Inc.