

**CURRICULUM VITAE**  
**RAM MUDIYAM, M.D., M.B.A.**  
**ORTHOPAEDIC SURGERY**

**PERSONAL INFORMATION**

***Business Address:***

11190 Warner Avenue  
Suite 310  
Fountain Valley, CA 92708  
(714) 979-2401

***Practice Website:***

www.spinalconnection.com

**EDUCATION**

***High School:***

Our Lady of Perpetual Help High School, Bombay, India, Graduated 1968

***College:***

National College, Bangalore, India; Majors: Physics, Chemistry, Biology, Graduated 1969

***Medical School:***

Bangalore Medical College, Bangalore University, India, Graduated 1976

***Internship:***

Surgery – Post Graduate Year 1 – Westchester County Medical School, Valhalla,  
New York – Chief: Michael Rohman, M.D., July 1977 to June 1978

***Residency:***

Surgery – Post Graduate Year 2 – Buffalo General Hospital, Buffalo, New York  
Chief: John H. Siegel, M.D., July 1978 to June 1979

Orthopaedic Residency – Post Graduate Years 3, 4, 5 & 6 – State University of New  
York at Buffalo – Chairman: Eugene R. Mindell, M.D., July 1979 to June 1983

Orthopaedic Residency – Six-Month Rotation, 1. Spinal Deformity, 2. Spinal Injury,  
3. Arthritis, Rancho Los Amigos Medical Center, Downey, California, July to  
December 1982

***Fellowship:***

Post-Residency Spine Fellowship: Spinal Injury, Adult Degenerative Disorders and  
Spinal Deformities – Rancho Los Amigos Medical Center, Downey, California  
Chiefs: Robert Waters, M.D.; Susan Swank, M.D., July 1983 to June 1984

***Licensure:***

State of California, 1982

State of New York, 1981

***Board Certification:***

1986 – American Board of Orthopaedic Surgery

***Board Recertification:***

1996 – American Board of Orthopaedic Surgery

2007 – American Board of Orthopaedic Surgery

***MBA***

MBA, Healthcare Executive MBA Program, Merage School of Business, University of  
California, Irvine, 2005.

**ACADEMIC APPOINTMENTS**

Assistant Clinical Professor, Orthopaedics, University of Southern California, Los Angeles, California

**SPECIFIC TEACHING RESPONSIBILITIES**

***1984-1993:***

Consultant, Spine Service, Rancho Los Amigos Medical Center, Downey, California

## **SPECIFIC ADMINISTRATIVE RESPONSIBILITIES**

- 1988-1993:** Chief, Spinal Deformities Service, Rancho Los Amigos Medical Center, Downey, California
- 1984-1986:** Chief of Surgery, Western Medical Center-Anaheim, Anaheim, California
- 2008-Present:** Vice-Chairman, Department of Surgery, Fountain Valley Regional Hospital, Fountain Valley, California

## **OTHER ACTIVITIES**

- 1985-1996:** Scoliosis Screening, Anaheim School District/Fountain Valley School District

## **HOSPITAL AFFILIATIONS**

1. Fountain Valley Regional Hospital
2. Hoag Orthopedic Institute, Irvine
3. Hoag Hospital Newport Beach
4. Orange Coast Memorial Medical Center
4. Tri-City Medical Center
5. Pacific Hospital of Long Beach

## **SOCIETY MEMBERSHIPS**

- Local:** California Medical Association  
Western Orthopaedic Association/Orange County Chapter
- National:** American Academy of Orthopaedic Surgeons  
Scoliosis Research Society  
North American Spine Society  
Western Orthopaedic Association  
Orthopaedic Rehabilitation Association: Founding Member  
SOLAS: Society of Lateral Access Surgeons  
National Osteoporosis Foundation Preferred Provider Network

## **RESEARCH ACTIVITIES – MAJOR AREAS of RESEARCH**

- Neuromuscular Spinal Deformities
- Blood Conservation Techniques

## **PRESENTATIONS**

1. American Back Society – May 2, 1987 – Annual Symposium, Anaheim, California  
“Management of Idiopathic and Neuromuscular Spinal Deformities” and “Management of Spinal Injury in Children”
2. American Back Society – December, 1988 – San Francisco, California  
“Management of Spinal Injury in Children”
3. American Academy of Orthopaedic Surgeons – February 9, 1989 – Las Vegas, Nevada  
“Harrington Instrumentation in Adult Scoliosis – Is it the Gold Standard?” Ram Mudiya, M.D.; Charles Bonnett, M.D.

4. Sixth International Congress on Cotrel-Dubousset Instrumentation – September 16, 1989 – Monte Carlo, Monaco  
“C-D Instrumentation for Idiopathic Scoliosis in Jehovah’s Witnesses – Perioperative Morbidity and the Issue of Blood Conservation” – Ram Mudiyaam, M.D.; Christopher Conradi, P.A.-C.
5. First International Meeting of the Association of Spine Surgeons of India – August, 1989 - Bombay, India
  1. “Management of Neuromuscular Scoliosis”
  2. “Management of Adult Scoliosis”
  3. “Management of Spinal Injury in Children”
  4. “Blood Conservation Techniques in Spinal Injury”
6. Intermedics Implant Symposium – March 15, 1990 – Laguna Niguel, California  
“Primary Total Hip Arthroplasty in Jehovah’s Witnesses – Operative and Perioperative Morbidity”
7. Scoliosis Research Society – September, 1990 – Honolulu, Hawaii  
“Patterns of Wound Infection Following Surgery for Neuromuscular Scoliosis” – Ram Mudiyaam, M.D.; Robert C. Ahearn, M.D.; Serena S. Hu, M.D.; John Z. Montgomerie, M.D.; Andrea L. Haw, M.D.
8. Orthopaedic Rehabilitation Association First Annual Meeting - November 28, 1990 - San Antonio, Texas  
“Spinal Deformity in Myelodysplasia – Effect of Surgical Correction on Functional Status” –  
Ram Mudiyaam, M.D.; Richard Castillo, M.D.
9. American Academy of Orthopaedic Surgeons Annual Meeting – March, 1991 – Anaheim, California  
“Efficacy of the Galveston Technique in Correcting Pelvic Obliquity in Cerebral Palsy” –  
Ram Mudiyaam, M.D.; Richard Castillo, M.D.
10. Scoliosis Research Society – September, 1992 – Kansas City, Missouri  
“Efficacy of Spinal Cord Monitoring in Neuromuscular Scoliosis” – David M. Ashkenaze, M.D.;  
Ram Mudiyaam, M.D.; Oheneba Boachie-Adjei, M.D.; Connie Gilbert, REEGT
11. Spine 2000 Symposium – April 28, 2000 – Newport Beach, California  
“Complex Spinal Surgery in Jehovah’s Witnesses” – Ram Mudiyaam, M.D.
12. Spine 2003 Symposium – May 1-3, 2003 – Newport Beach, California  
“Outpatient Microdiscectomy – 10 Year Experience” – Ram Mudiyaam, M.D.
13. Scoliosis Research Society – September, 2004 - Buenos Aires, Argentina  
“Complications in Spinal Fusion for Adolescent Idiopathic Scoliosis in the New Millennium. A Report of the Scoliosis Research Society Morbidity and Mortality Committee.”-Ram Mudiyaam, M.D.; Jeffrey D. Coe, M.D.; Vincent Arlet, M.D.; William Donaldson, M.D.; Sigurd Berven, M.D.; Darrell S. Hanson, M.D.; Joseph H. Perra, M.D.; Christopher I. Shaffrey, M.D.
14. Scoliosis Research Society – September, 2006 – Monterey, California  
“Complications in Spinal Fusion for Adult Scoliosis. A Report of the Scoliosis Research Society Morbidity and Mortality Committee.” Jeffrey D. Coe, M.D. (Community Hospital of Los Gatos); Christopher I. Shaffrey, M.D.; Vincent Arlet, M.D.; Sigurd H. Berven, M.D.; William F. Donaldson, III, M.D.; Ram Mudiyaam, M.D.; Jeffrey H. Owen, Ph.D.; Joseph Perra M.D. and Reinhard D. Zeller, M.D.
15. Scoliosis Research Society – September, 2007 – Edinburgh, Scotland  
“Morbidity and Mortality associated with Spinal Osteotomy Procedures for Sagittal Plane Imbalance.”  
Christopher I. Schaffrey, M.D., Jeffrey Coe, M.D., Jeffrey Owen, P.h.D., Michael J. Elliott, M.D., Robert G. Watkins, M.D., William F. Donaldson, III, M.D., Ram Mudiyaam, M.D., M.B.A., Joesph H. Perra, M.D., Reinhard Zeller, M.D., Raymond Knapp, M.D., Hilai Noordeen, F.R.C.S.

16. Orthopaedic Rehabilitation Association – September, 2007 – Los Angeles, California  
“Use of Thoracic Pedicle Screws in Spinal Deformity Surgery.” Ram Mudiyaam, M.D. (Cedars Sinai Medical Center).

### **PUBLICATIONS – PEER REVIEW**

1. “Orthopaedic Evaluation of Spinal Cord Injury” – Thomas Rieser, M.D.; Ram Mudiyaam, M.D.; Robert Waters, M.D. *Spinal Cord Injury*, Edited by Hazel V. Adkins, R.P.T. – Churchill Livingstone, Inc., 1985.
2. “Congenital Scoliosis” – Ram Mudiyaam, M.D.; Lawrence Jenkins, M.D. *Spine: State of the Art Reviews*, Volume 4, No. 1, January 1990 – Hanley and Belfus, Inc.
3. “C-D Instrumentation for Idiopathic Scoliosis in Jehovah’s Witnesses – Perioperative Morbidity and the Issue of Blood Conservation” – Ram Mudiyaam, M.D.; Christopher P. Conradi, P.A.-C. *Proceedings of the Sixth International Congress on Cotrel-Dubousset Instrumentation*; June 1990 – Sauramps Medical.
4. “Efficacy of Spinal Cord Monitoring in Neuromuscular Scoliosis” – David Ashkenaze, M.D.; Ram Mudiyaam, M.D.; Oheneba Boachie-Adjei, M.D.; Connie Gilbert, REEGT. *Spine* Volume. 12, pp 1621-1633, September 1993, J.B. Lippincott Company.
5. “Complications in Spinal Fusion for Adolescent Idiopathic Scoliosis in the New Millennium. A Report of the Scoliosis Research Society Morbidity and Mortality Committee”-Ram Mudiyaam, M.D.; Jeffrey D. Coe, M.D.; Vincent Arlet, M.D.; William Donaldson, M.D.; Sigurd Berven, M.D.; Darrell S. Hanson, M.D.; Joseph H. Perra, M.D.; Christopher I. Shaffrey, M.D. *Spine* Volume 31, Number 3, 2006.

### **PUBLICATIONS – ABSTRACTS**

1. “Segmental Spinal Instrumentation in Cerebral Palsy” – Ram Mudiyaam, M.D.; Susan Swank, M.D. – Annual Meeting, Scoliosis Research Society, San Diego, California, 1985.
2. “Complications of Segmental Spinal Instrumentation – Rancho Experience” – Ram Mudiyaam, M.D.; Susan Swank, M.D. – Annual Meeting, Scoliosis Research Society, Orlando, Florida, 1984.