CURRICULUM VITAE

RICHARD E. NUSSBAUM, M.D.

SPECIALIZING IN DISORDERS OF THE SPINE AND SPINAL SURGERY DIPLOMATE AMERICAN BOARD OF ORTHOPAEDIC SURGERY

Business Addresses: LOS ANGELES ORTHOPAEDIC INSTITUTE, A MEDICAL GROUP

Sherman Oaks Facility:

4955 Van Nuys Blvd., Suite 615 Sherman Oaks, CA 91403-1839 818-905-2222

818-905-8702 fax

Palmdale Facility:

38660 Medical Center Drive, Suite A250

Palmdale, CA 93551

661-267-7777 661-267-7101 fax

Place of Birth: New York, New York

Licensure: California - current

DEA Certificate: Current

X-Ray Certificate: Current

Board Certification: American Board of Orthopaedic Surgeons

Qualification: Qualified Medical Examiner, State of California

Education:

1969 - 1973 State University of New York at Albany

Albany, New York Bachelor of Arts

1973 – 1974 Columbia University, School of Graduate Studies

New York, New York

Education (continued):

1974 – 1976 University of Sorbonne

Sorbonne, France

1976 – 1980 New York Medical College

Valhalla, New York Doctor of Medicine

Postgraduate Training:

1980 – 1981 **Internship**

Albert Einstein College of Medicine

Montefiore Medical Center

8 months General Surgery; 4 months Internal Medicine

1981 – 1985 **Residency**

Albert Einstein College of Medicine

Montefiore Medical Center

Orthopaedic Surgery

1985 – 1986 Fellowship Spine Surgery

Orthopaedic Hospital

Hospital Affiliations:

Surgery – Active Sherman Oaks Hospital and Health Center

Surgery – Active Encino Tarzana Regional Medical Center

Surgery – Active Henry Mayo Newhall Memorial Hospital

Surgery – Active Northridge Hospital Medical Center

Surgery – Active Mission Community Hospital

Teaching Appointments:

1986 – 1988 Resident Teaching Staff

Orthopaedic Hospital

Special Appointments:

- Independent Medical Examiner for the State of California, Department of Industrial Relations, Division of Industrial Accidents, Agreed Medical Examiner
- Director of Spine Service, Sherman Oaks Community Hospital
- Chief of Surgery, Sherman Oaks Hospital, 1998-2000

Professional Societies:

- Fellow, American Academy of Orthopaedic Surgeons
- North American Spine Society, Active Member
- Western Orthopaedic Association
- California Medical Association

Consultant:

- Hydrocision 2006 to Present
- Pioneer 2006 to Present
- Depuy Spine 2005
- EBI -2000 to 2004
- Spine Tech 1998 to 2000

Research:

- The Use of the Spine Jet in Lumbar Microdiscectomy
- Evaluation of Pedicle Screw Fixation in Lumbar Spine Fusions
- Healos/BAK Anterior Interbody Fusion FDA Clinical Study

Professional Activities:

- Faculty: Minimally Invasive Technique in Spine Surgery, Seoul Korea, November 05, 2006
- Faculty Bone Grafting Think Tank, Newport Beach, California, February 4-5, 2005
- Faculty: Challenges to Spine Surgery Symposium, Las Vegas, Nevada, October 01, 1999
- Faculty: Challenges to Spine Surgery Meeting, Cancun, Mexico, April 30, 1999
- Faculty: BAK Training Course, Louisville Kentucky, October 23, 1998
- Faculty: BAK Training Course, Newport Beach, California, October 13, 1998
- Faculty: Advanced Spine Education Course, Coeur del 'Aine, ID, August 27, 1998

Professional Activities (continued):

- Faculty: BAK Laparoscopic Training Course, U.C.L.A., March 12, 1998
- Presentations on KCBS on KABC News on BAK Lumbar Fusion, 1997
- Presentation on EXTRA National News Show on BAK Lumbar Fusion, 1997
- Lecturer to Insurance Adjusters on Spinal Disorders
- Presenter and Lecturer, Orthopaedic Residents, King-Drew Medical Center
- Founder and Current President, San Fernando Valley Spine Study Group

Presentations:

Nussbaum RE: "The Use of the Spine Jet in Lumbar Microdiscectomy", Seoul Korea, November 05, 2006

Nussbaum RE: "Balloon Kyphoplasty for Thoracic and Lumbar Osteoporotic Compression Fractures", Tarzana Hospital Grand Rounds, Tarzana, California, July 14, 2006

Nussbaum RE: "Total Disc Arthroplasty", Sherman Oaks Hospital Continuing Medical Education, Sherman Oaks, California, 2005

Nussbaum RE: "Use of Pedicle Screw Fixation with Patients with Lumbar Spinal Stenosis and Degenerative Spondylolisthesis", Challenges to Spine Surgery Symposium, Las Vegas, Nevada, October 01, 1999

Nussbaum RE: "Posterior Lumbar Interbody Fusion with BAK", Techniques and Indications, Louisville, Kentucky, October 23, 1998

Nussbaum RE: "Anterior Lumbar Interbody Fusion with BAK," Techniques and Indications, Newport Beach, California, October 13, 1998

Nussbaum RE: "The Use of IDET in Lumbar Discogenic Pain Syndrome", Technique and Indications Laboratory Course, Sherman Oaks Hospital, Sherman Oaks, California, June 19, 1996

Nussbaum RE: "Facets Syndromes – A Prospective and Retrospective Study," Advance Symposium on Spine, Las Vegas, Nevada, March 1986

Nussbaum RE: "Evaluation of Closed System Venography in Soft Tissue Hemangiomas in the Lower Extremities," New York Pediatric Orthopaedic Society Meeting, New York, New York, March 21, 1984.

Publications:

Nussbaum RE, Sadler A: "Complex Dislocation of the Metacarpophalangeal Joint of the Long Finger, A Unique Case." <u>Journal of Hand Surgery</u>, 1986, 11A:558-61.