#### **CURRICULUM VITAE**

W. Jay Krompinger, M.D.

ACADEMIC APPOINTMENT: (1985)
Assistant Clinical Professor
Department of Orthopaedic Surgery
University of Connecticut School of Medicine
Farmington, CT 06032
(860) 679-3125

OFFICE: Orthopedic Associates of Hartford, P.C.

Suite 607

85 Seymour Street Hartford, CT 06106

DATE OF BIRTH: December 28, 1953

MARITAL STATUS: Married - wife Paula, 3 children

SPECIALTY

CERTIFICATION: American Board of Orthopaedic Surgery, July 1987

Recertification, July 1995, July 2007

#### **EDUCATION:**

University of Notre Dame 1971-1975 B.S.

• University of Connecticut School of Medicine Farmington, CT – 1975-1979 M.D.

#### **RESIDENCY:**

- Brown University 1979-1981
- Rhode Island Hospital, General Surgery
- University of Connecticut 1981-1984
- Hartford Hospital
- St. Francis Hospital
- Newington Children's Hospital
- VA Medical Center

# **SENIOR RESIDENCY ELECTIVE:**

• 7/83-9/83 Toronto General Hospital ,Toronto, Canada - Spinal Surgery

## **FELLOWSHIP:**

Upstate Medical Center 7/84-7/85
 Syracuse, New York
 Fellowship in Spinal Surgery

# **MEDICAL LICENSURES:**

- State of Connecticut #023100
- State of New York
- Diplomate of National Boards

#### PROFESSIONAL APPOINTMENTS:

- Associate Attending Staff: Dempsey Hospital, Farmington, CT
- Senior Attending Staff: Hartford Hospital, Hartford, CT
- Associated Attending: Connecticut Children's Medical Center, Hartford, CT
- Assistant Director: Dept. of Orthopedics, Hartford Hospital, Hartford, CT

## SOCIETIES:

- Connecticut State Medical Society
- Hartford County Medical Association
- American Medical Association
- Fellow, American Academy of Orthopaedic Surgery
- Biological Repair and Growth Society (BRAGS)
- University of CT Orthopaedic Club
- Phi Beta Kappa
- Fellow, American College of Surgeons
- North American Spine Society
- Eastern Orthopaedic Association
- International Society for the Advancement of Spine Surgery

## **HOSPITAL COMMITTEES:**

- Operating Room, 1993
- Executive Committee, Operating Room, 1995
- Medical Records, 1990-1993
- Assistant Department Director, Dept. of Orthopedics
- Co-Director Hartford Hospital Spine Center

#### **PUBLICATIONS:**

- Krompinger, W.J. & Fulkerson, J.P.: Lateral Retinacular Release for Inrtractable Lateral Retinacular Pain. Clin Ortho 179:191, 1983.
- Gossliing, H.R. & Krompinger, W.J.: The Use of Fracture Gap Biopsy in Predicting Response of Nonunions to Pulsating Electromagnetic Fields.
- Abstracts: Biological Repair and Growth Society, October, 1983.
- American Orthopaedic Association, May, 1984, SICOT, September, 1985.
- Krompinger, WJ and Renshaw, T: Scoliosis in Down's Syndrome. Abstract: Scoliosis Research Society, September, 1983.
- Krompinger, WJ, Yuan, HA, Fredrickson, BE, Cacayonin, ED, and Sherry, R: Non-Surgical Management of Thoracic and Lumbar Fractures in Neurologically Intact Patients: CAT Scan Evidence of Reabsorption of Bony Canal Compromist.
- Abstract: International Lumbar Spine Society, April 1985.
- Guyen, D, Yuan, HA, Wenner, F, Krompinger, WJ, Fredrickson, BE, Kaneda, K, and Jacobs, R: Static Mechanical Evaluation of Six Internal Fixation Devices for the Lumbosacral Junction.
- Abstract: International Lumbar Spine Society, April, 1985
- Krompinger, WJ, Fredrickson, B, Mino, D, and Yuan, H: The Conservative Management of Fractures of the Thoracic and Lumbar Spine. Orth Clin NA 17:1, January, 1986
- Broom, MJ, Krompinger, WJ, and Bond, SD: Anterior Arch Fractures Causing Atlantoaxial Instability. JBJS No. 8, Vol. 68A, 1289-1291, 1986.
- Krompinger, W.J.: Complications in the Surgical Management of Spinal Stenosis, Complications in Orthopedics, vol. 5, No. 5, Sept/Oct 1990.
- Krompinger, WJ: Realizing the Benefits of Pedicle- Screw Fixations, Complications in Orthopedics, Vol. 10, No. 1, Winter 1995.
- Krompinger, WJ, Becker, G and Kime, C: Lumbar Fusion Critical Pathways: Effect on Length of Stay/Cost.
- Abstract: North American Spine Society Oct. 1996.
- Krompinger WJ and Plescia M: Low Back Pain. When to Call the Surgeon Kozol, Fromm, Konen F.A. Davis, 1999.

- Martin Cherniack, MD, MPH, Charles Dillon, MD, PhD, Michael Erdil, MD, Sue Ferguson, PhD, Jerrold Kaplan.
- MD, Jay Krompinger, MD., Mark Litt, PhD, Michael Murphy, MD, The Spine Journal (2001) 290-298 Clinical and psychological correlates of lumbar motion abnormalities in low back disorders.
- Moving Toward a Standard for Spinal Fusion Outcomes Assessment. Kevin J. Blount, W. Jay Krompinger, Rose Maljanian, and Bruce D. Browner. Journal of Spinal Disorders & Techniques, Vol. 15, No 1, pp. 16-23 2002 Lippincott Williams & Wilkins, Inc. Philadelphia.
- DeAngelis JP, Aubin M, Krompinger WJ, Open Fracture Dislocation of the Thoracic Spine: A Case Report, The Spine Journal vol 7(4), 491-494, 2007

#### PRESENTATIONS:

- Spinal Trauma in the Athlete: Sports Medicine Symposium, Farmington, CT, January, 1984.
- Management of Spine Pain: Pain Symposium, Fayetteville, New York, October, 1984.
- Conservative Management of Fractures of the Thoracic and Lumbar Spine: Upstate Medical Center, Syracuse, New York, May, 1985.
- Classification of Low Back Pain: Eastern Orthopaedic Association, Boca Raton, Florida, 1985.
- Lumbar Spine Fusion: Eastern Orthopaedic Association, Boca Raton, Florida, 1985
- The Enhancement of Computer Axial Tomographic Spinal Imaging: A Valuable Diagnostic Modality in the Post-Surgical Spine Patient: American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, February, 1986.
- Cause and Management of Chronic Back Pain in Active People: Sport Medicine / An Emerging Discipline Conference, University of Connecticut, Storrs, Connecticut, April, 1986.
- Etiology/Pathophysiology of Back Pain and Issues in Conservative and Surgical Treatment of Low Back Pain: Chronic Pain - Evaluation and Treatment, Workshop presented at the University of Connecticut Health Center, October, 1986.
- Issues in Conservative and Surgical Treatment of Spinal Disorders, presented at A.O.R.N. Connecticut Chapter Conference on Orthopedics in the 80's, University of

- Connecticut Health Center, November, 1986.
- Evaluation of Low Back Pain, Advances in Internal Medicine Series, University of Connecticut Health Center, February, 1987
- Musculoskeletal Assessment: The Spine, "No Bones About It: An Overview of Orthopaedic Nursing" Third Annual Workshop, Connecticut Chapter, National Association of Orthopaedic Nurses, April 22, 1986.
- The Use of Fracture Gap Biopsy in Predicting Response of Nonunions to Pulsating Electro-magnetic Fields. (Presented by H.R. Gossling, M.D.) SICOT, Munich, Germany, August, 1987.
- Evaluation of the Lumbar Spine. A Comprehensive Approach to the Lumbar Spine, Hartford Hospital, December 4-5, 1987.
- Orthopedics for Lawyers, The Extremities. Hartford, CT, April, 1988.
- Evaluation and Treatment of Thoracolumbar Fractures, St. Francis Trauma Center, Hartford, CT, February, 1988.
- Treatment of Lumbar Spine Disorders, Traumatic and Degenerative. Johnson Memorial Hospital, Stafford Springs, CT, June 1988.
- Rationale for lumbar Spine Fusion. Traveling Fellows presentation. University of Connecticut, June 1988.
- Analysis and Differential Diagnosis of Low back Pain. Orthopedics for the Primary Care Physician. July 1988.
- An Overview of Low back Pain and How It Relates to the Physically Challenged: Fitness for the Physically Challenged. The Governor's Committee on Physical Fitness. Keller Auditorium, University of Connecticut Health Center, April 1989.
- Etiology of Low Back Pain and the Role for Percutaneous Discectomy. Physical Therapy and Sports Medicine Continueing Education Conference, December 1989.
- Overview of Low Back Pain in the Workers' Compensation Population. The Role of Percutaneous Discectomy. Symposium on the Injured Worker, Wallingford, CT, December 1989.
- New Perspectives on the Treatment of Adult Scoliosis address to The Scoliosis Association, Inc. Connecticut Chapter, Newington Children's Hospital, March 1990.
- Spinal Radiolography, address to 4th Annual Western Massachusetts Society of

- Radiology Technicians. Springfield, MA, April 1991.
- Pathophysiology of Low Back Pain. Symposium on Back Stabilization Functional Approach to Back Care. Hartford Hospital, May 1992.
- Disability From Low Back Pain. The Travelers Insurance Co., Hartford, CT, June 1992.
- Traumatic Injuries and Orthopedic Disability. CSIG Claim Conference. Avon, CT, October 1992.
- Controversies in Lumbar Instability. Lake George, NY, October 1992.
- Orthopedic Hazards of Dentistry. Tolland County Dental Society Annual Meeting. Vernon, CT, November 1992.
- Cervical Injuries in Athletics. 8th Annual Sport Medicine Symposium, Central CT State University, March, 1993.
- Incidence of Deep Venous Thrombosis After Spinal Fusion. A Prospective Analysis: Scientific Program - Resident Graduates (prepared by Dr. Charles Kime) Farmington, CT, June 1993.
- The Role of Percutaneous Discectomy in the Treatment of Disc Herniations. Seminar Middlesex Mutual Assurance Co., Middletown, CT, December 1993.
- Lumbar Anatomy and Diagnosis of Low Back Patients; Back Stabilization Seminar.
   Hartford, CT, February 1994.
- Low Back Pain: Medical Grand Rounds. Hartford Hospital, Hartford, CT, September 1994.
- Differential Diagnosis of Low Back Pain. Medical Grand Rounds. UConn Health Center, Farmington, CT, September 1994.
- Vertebral Fractures in the Elderly. Physical Therapy Seminar. Hartford, CT, January 1995.
- Repetitive Spinal Injury: Repetitive Trauma Claims in Workers' Compensation. CT Bar Association Symposium. Farmington, CT, January 1996.
- Differential Diagnosis of Low Back Pain: The Lumbar Spine. University of Hartford Spine Medical Symposium. Hartford, CT, May 1996.
- Lumbar Fusion Critical Pathways: Effect on Length of Stay/Cost. Eastern Orthopaedic Association, Hilton Head, SC. October 1996.

- North American Spine Society, Vancouver, BC, October 1996.
- Spondylolisthesis. National Scoliosis Foundation, Hartford, CT, November 1997.

# Revised 05/12