

**CURRICULUM VITAE  
HARRIS GELLMAN, M.D.**

**745 Meadows Road  
Suite 200  
Boca Raton, FL. 33486**

**I. PERSONAL INFORMATION:**

Harris Gellman, M.D.

Place of Birth: Philadelphia, Pennsylvania

Current Office Phone: 561-955-6784

Current Office email: hgellman@outlook.com

**Current Academic Rank:**

Clinical Professor, Department of Surgery,  
Division of Orthopaedic Surgery,  
Nova Southeastern University

Citizenship: United States

**II. Higher Education:**

Institutional:

Undergraduate Education:

Temple University

Philadelphia, PA

B. S. (Biomedical Engineering), May 1974

Medical School:

Temple University Medical School

Philadelphia, PA

M.D. - May 1975 to June 1979

Post-Graduate Training:

Internship:

Hospital University of Pennsylvania

Philadelphia, PA

June 1979 - June 1980.

Residency:

Hospital University of Pennsylvania

Philadelphia, PA

Resident in Orthopaedic Surgery

July 1980 - June 1984

Fellowship:

Div. of Orthopaedics and Rehabilitation  
University of California, San Diego  
Fellowship: Hand and Microvascular Surgery  
July 1984 - June 1985

Research:

Research Associate-McKay Research Labs  
University of Pennsylvania  
School of Medicine  
Department of Orthopaedic Surgery  
Philadelphia, PA  
July 1980 - June 1981

Non-Institutional:

Other Advanced Training/Experience:

UCLA School of Medicine:  
Acupuncture For Physicians - 1993

**Certification, Licensure:**

Board Certifications:

Board Certified, Orthopaedic Surgery, 1987  
Re-Certified, Orthopaedic Surgery - 1996, 2007, 2015

American Board of Forensic Examiners -1996

Subspecialty Certification:

CAQ Certificate - Hand Surgery, 1989, 2015, (exp) 2027  
CAQ Re-Certified- Hand Surgery, 1996, 2007, 2015,  
(exp) 2027

Licensure:

Medical:	Issued
California: G046460	- 1981
Pennsylvania: MD-024606E	- 1980
Arkansas: E-0281	- 1994
Florida: ME-0069537	- 1995
Utah: 12515958-1205	- 2021

Acupuncture: Pennsylvania: AK-000237-L -1993

**III. Experience:**

**Academic Appointments:**

**Current Faculty Appointments:**

Clinical Professor, Department of Surgery,  
Division of Orthopaedic Surgery,  
Nova Southeastern University, Davie, FL

**Previous Faculty Positions:**

Voluntary Clinical Professor,  
Orthopaedic Surgery,  
Department of Orthopaedic Surgery  
University of Miami,  
School of Medicine, Miami, FL  
9/2000 to 2022

Professor, Orthopaedic and Plastic Surgery,  
Departments of Orthopaedic and General Surgery,  
University of Miami,  
School of Medicine, Miami, FL  
9/2000 to 2003

Professor, Tenured, Orthopaedic Surgery,  
and Plastic Surgery  
Vice-Chairman, Department of Orthopaedic Surgery,  
University of Arkansas for Medical Sciences,  
School of Medicine, Little Rock, AR  
1994 to 9/2000

Associate Clinical Professor,  
Orthopaedic Surgery  
University of Southern California  
School of Medicine, Los Angeles, CA  
1989-1994

Assistant Professor,  
Orthopaedic Surgery  
University of Southern California  
School of Medicine, Los Angeles, CA  
July 1985 to January 1989

Assistant Instructor:  
Orthopaedic Surgery  
University of Pennsylvania,  
Philadelphia, PA  
1980 - 1984

Lab Instructor, Department of  
Electrical Engineering  
Temple University, Philadelphia, PA:  
May 1974- June 1975

Courtesy Faculty Appointments at Other Institutions:

Associate Clinical Professor,  
Orthopaedic Surgery  
University of Southern California  
School of Medicine, Los Angeles, CA  
January 1989 to 1998

**Administrative Assignments/Appointments:**

Chair, Clinical Competency Committee and Program  
Evaluation Committee, University of Miami,  
Division of Plastic Surgery Hand  
Surgery Fellowship program  
2017 to present

**Previous Department Administration:**

Co-Chief, Division of Hand and Upper Extremity  
Surgery University of Miami:  
(September 2000 to 2003)

Chief, Division of Hand and Upper Extremity  
Surgery University of Arkansas (November 1994 to  
September 2000)

UAMS Department of Orthopaedic  
Surgery, Little Rock, AR

Arkansas Children's Hospital,  
Little Rock, AR

VA Medical Center, Little Rock, AR

Vice-Chairman, Department of Orthopaedic  
Surgery, University of Arkansas

Fellowship Director: University of Arkansas  
Fellowship in Hand and Microvascular Surgery

Medical Director: UAMS Department of Hand Therapy

Departmental Committees:  
Steering Committee - UAMS Department of  
Orthopaedic Surgery 1985-1989

**College, School or University administration,  
committees:**

Medical College Physicians Group: Finance and  
Operations Committee 1994-2000

Quality Assurance Committee, University of  
Arkansas Medical Center

Surgical Affairs Committee, University of  
Arkansas Medical Center  
Search Committee for Chairman of the Anesthesia  
and Surgery departments.

Arkansas State Board of Acupuncture and Related  
Techniques: 3-year appointment by Governor of  
Arkansas (1997-2000)

Board of Directors: Arkansas Orthopaedic  
Alliance (1996-2000)

Director, Center for Hand and Upper Extremity  
Surgery; Midway Hospital  
Medical Center, Los Angeles, CA  
(1991-1995)

Director, Hand and Upper Extremity Service,  
USC Department of Orthopaedic Surgery,  
LAC/USC Medical Center  
(July 1985 - January 1989)

Chief, Spinal Cord Injury  
Upper Extremity Service  
Rancho Los Amigos Medical Center  
(January 1989 to November 1994)

Chief, Orthopaedic Reconstruction Service  
Rancho Los Amigos Medical Center,  
Downey, CA (March 1986 - January 1989)

Consultant, Arthritis; Spinal Cord  
Injury; and Head Trauma Services  
Rancho Los Amigos Medical Center  
Downey, CA (July 1985 - November 1994)

#### **IV. Publications:**

##### **Books and Monographs:**

Acupuncture Treatment for Musculoskeletal Pain: A Textbook for Orthopaedics, Anesthesia, and Rehabilitation.

Gellman, H., Francis and Taylor publishers, Langhorne, PA (2002)

Fractures of the Distal Radius: ed. Gellman, H., American Academy of Orthopaedic Surgeons, Monograph Series (1998)

##### **Book Chapters:**

Tendon Transfers: Harris Gellman in: Tips and Tricks in Plastic Surgery: Editors: Seth R. Thaller, Zubin J. Panthaki: Springer International Publishing Switzerland 2022

Open Triangular Fibrocartilage Complex Repair: Keith Aldrich Jr: Harris Gellman in: Operative Dictations in Plastic and Reconstructive Surgery Editors: Tuan Anh Tran, Zubin J. Panthaki, Jamal J. Hoballah, Seth R. Thaller: Springer International Publishing Switzerland 2017

Oberlin Transfer: Keith Aldrich Jr: Harris Gellman in: Operative Dictations in Plastic and Reconstructive Surgery Editors: Tuan Anh Tran, Zubin J. Panthaki, Jamal J. Hoballah, Seth R. Thaller: Springer International Publishing Switzerland 2017

Flexor Carpi Radialis to Extensor Digitorum Communis Tendon Transfer for Finger Extension: Keith Aldrich Jr: Harris Gellman in: Operative Dictations in Plastic and Reconstructive Surgery Editors: Tuan Anh Tran, Zubin

J. Panthaki, Jamal J. Hoballah, Seth R. Thaller: Springer International Publishing Switzerland 2017

Decompression of the Ulnar Nerve at Guyon Canal: Gellman, H; Owens, P: Harris Gellman, M.D., Patrick Owens, M.D. In: Operative Techniques in Hand, Wrist, and Forearm Surgery Thomas R. Hunt, Sam W. Wiesel Lippincott Williams & Wilkins, 2016 pp 3155-3160\

Gellman, H., & Owens, P. (2012). Decompression of the ulnar nerve at Guyon's canal. In Operative Techniques in Hand, Wrist, and Forearm Surgery (pp. 579-584). Wolters Kluwer Health

Gellman, H: "Compression of the Ulnar Nerve at the Elbow: Cubital Tunnel Syndrome". In AAOS Instructional Course Lectures, Volume 57: 187-197, American Academy of Orthopaedic Surgeons, 2008

Gellman, H: Collins, E.: "Complex Regional Pain Syndrome in the Upper Extremity"" in "Orthopaedics" eds. Fitzgerald, R., Kaufer, H., Malkani, A.: W.B. Saunders, Phila, PA , ( 2001)

Gellman, H.: "Alternative Modalities for Pain Management: Reflex Sympathetic Dystrophy". In AAOS Instructional Course Lectures, Volume 49: 549-557, American Academy of Orthopaedic Surgeons, 2000

Gellman, H., Pian-Smith, M., Botte, M.: "Alternative Modalities for Pain Management: Acupuncture". In AAOS Instructional Course Lectures, Volume 49: 559-563, American Academy of Orthopaedic Surgeons, 2000

Botte, M., Gellman, H., Meyer, R., et. Al.: "Local and Regional Anaesthesia fo the Management of Pain in Orthopaedic Surgery.". In AAOS Instructional Course Lectures, Volume 49: 523-540, American Academy of Orthopaedic Surgeons, 2000

"Hand and Upper Extremity" in "Orthopaedics and Sports Medicine for Nurses: Common Problems in Management" eds. Gates, S.J., and Mooar, P.A., Williams and Wilkins, Baltimore, MD., 1989, Revised 1998

"Gunshot Wounds to the Musculo-Skeletal System" in "Skeletal Trauma" ed. B. Browner, M.D., W.B Saunders, Phila, PA, 1992, Revised 1996; Revised 3<sup>rd</sup> edition 2003

"Extensor Indicis Proprius Transfer for Extensor Digitorum Communis and Extensor Digiti Quinti Minimi Rupture" in "Techniques in Hand Surgery" eds. W.F. Blair and C.M. Steyers, Williams and Wilkins, Baltimore, MD., 1996

"Bone Microcirculation" in "Clinically Applied Microcirculation Research", ed. J.H. Barker, Boca Raton: CRC Press, pp. 163-180, 1995

"Stroke and Brain Injury", in "Operative Hand Surgery", eds. D.P.Green and R.N. Hotchkiss, Churchill Livingstone, New York, 1993

"Reflex Sympathetic Dystrophy" in "Orthopaedic Rehabilitation" eds. M.J. Botte and V.L. Nickel, J.B. Lippincott, Phila, PA, 1992

"Tendon Transfers In Spinal Cord Injury" in Operative Nerve Repair and Reconstruction", ed. Richard H. Gelberman, M.D., J.B. Lippincott, Phila, PA, 1991

#### **Published in Refereed Journals:**

72. The Effect of Thumb Immobilization on Fractures of the Hook of the Hamate: A Cadaver Study.  
Triplet, J.J., Gellman, H., Clause, D., Hallikus, N., First  
Published August 18, 2018  
<https://doi.org/10.1177/1558944718795307>

Congenital thumb deformities and associated syndromes.  
Ashbaugh H, Gellman, H.: J Craniofac Surg. 2009  
Jul;20(4):1039-44.

Fingertip-nail bed injuries in children: current concepts and controversies of treatment.  
Gellman, H.: J Craniofac Surg. 2009 Jul;20(4):1033-5.

Preservation of Upper Limb Function Following Spinal Cord Injury: A Clinical Practice Guideline for Health-Care Professionals. Paralyzed Veterans of America Consortium for Spinal Cord Medicine [J Spinal Cord Med](#). 2005; 28(5): 434-470. PMID: 16869091

Bray PA, Mamiya N, Fann AV, Gellman H, Skinner RD, Garcia-Rill EE.: Modulation of the sleep state-dependent P50 midlatency auditory-evoked potential by electric stimulation of acupuncture points.



Dane Glueck and Harris Gellman: Management of the Upper Extremity in Juvenile Rheumatoid Arthritis  
J. Am. Acad. Ortho. Surg., July/August 2005; 13: 254 - 266.

Markiewitz, A.D., Gellman, H.: Five-Pin External Fixation and Early Range of Motion for Distal Radius Fractures.  
Orthopaedic Clinics of North America 30(2): 1-7, April 2001

Gellman, H., Botte, M.J., Shankwiler, J., Gelberman, R.H.: Arterial Patterns of the Deep and Superficial Palmar Arches. Clin Orthop. 383: 1-6, 2001

Roser, S., Gellman, H.: Comparison of Nailbed Repair vs. Nail Trephination for Subungual Hematomas. J. Hand Surg. 24: 1166-1170, 1999

Gellman, H., Buch, K.: Compartment Syndromes of the Upper Arm. Hand Clinics, 14(3): 385-390, August 1998

Lee, F., Gellman, H.: Reconstruction of Intrinsic Deformities of the Hand After Compartment Syndrome. Hand Clinics, 14(3): 499-506, August 1998

Gellman, H., Nichols, D.: Reflex Sympathetic Dystrophy. Journal of the AAOS 5(6): 313-323, Nov/Dec 1997

Gellman, H., Stetson, W., Brumfield, R.H. Costigian, W., Kuschner, S.H.: Silastic Metacarpophalangeal Joint Arthroplasty in Patients with Rheumatoid Arthritis. Clin. Orthop.342: 16-21, 1997.

Gellman, H., Hontas, R., Brumfield, R.H., Tozzi, J., Conaty, J.P: Total Wrist Arthroplasty in Rheumatoid Arthritis: A Long Term Clinical Review. Clin Orthop.342: 71-76, 1997.

Botte, M.J., Keenan, M.A., Abrams, R.A., VonSchroeder, H.P., Gellman, H., Mooney, V.: Heterotopic Ossification in Neuromuscular Disorders. Orthopaedics 20(4): 335-341, April 1997

Botte, M.J., Von Schroeder, H.P., Abrams, R.A., Gellman, H.: Recurrent Carpal Tunnel Syndrome. Hand Clinics 12(4): 731-743, November 1996

Grover, J., Gellman, H., Waters, R.L.: The Effect of Flexion Contracture of the Elbow on the Ability to Transfer in Patients Who Have Quadriplegia at the Sixth Cervical Level J. Bone Joint Surg. 78A(9): 1397-1400, September 1996

Gellman, M.D., Keenan, M.D., Botte, M.J.: Recognition and Management of Upper Extremity Pain Syndromes in the Patient with Brain Injury. J. Head Trauma Rehabilitation 11(4): 21-28, August 1996

Johnson, D., Gellman, H., Waters, R.L., Tognella, M.: Brachioradialis Transfer for Wrist Extension in Tetraplegic Patients Who Have Fifth-Cervical-Level Neurologic Function. J. Bone Joint Surg. 78A(7): 1063-1067, July, 1996  
Gellman, H., Champion, D.: In-Situ Decompression of the Ulnar Nerve. Hand Clinics 12(2): 405-410, 1996

Gellman, H; Botte, M.J., Braun, R.H., Hoffer, M.M. Szabo, R.M.: Symposium: Brachial Plexus Injuries: Contemporary Orthopaedics 32(2): 131-146, Feb. 1996

Waters, R.L., Sie, I.H., Gellman, H., Tognella, M.: Functional Hand Surgery Following Tetraplegia. Arch. Phys. Med. Rehabil. 77(1): 86-94, Jan. 1996

Bindiger, A., Zelnik, J., Kuschner, S., Gellman, H.: Spontaneous Acute Carpal Tunnel Syndrome in an Anticoagulated Patient. Bull. Hosp. Jt. Dis. 54(1): 52-53, 1995

Kuschner, S.H, Lane, C.S., Brien, W.W, Gellman, H: Scaphoid Fractures and Scaphoid Nonunion: Diagnosis and Treatment. Orthopaedic Review 23(11): 861-871, 1994

Paul, S., Gellman, H., Waters, R.L.: Single Stage Reconstruction of Key Pinch and Extension of the Elbow in Tetraplegic Patients. J. Bone Joint Surg. 76A: (10) 1451-1456, Oct. 1994

Gellman, H., Kan, D., Waters, R.L.: Biceps Brachii Re-routing for Paralytic Supination Contracture in Post-Traumatic Tetraplegia J. Bone Joint Surg. 76A(3):398-402, March 1994

Braun, R.M., Gellman, H.: Dorsal Pin Placement and External Fixation for correction of Dorsal tilt in Fractures of the Distal Radius. Hand Surg.19A:653-655, July, 1994.

Adamson, G., Gellman, H., Brumfield, R.H., Kuschner, S.H.: Flexible Implant Resection Arthroplasty of the Proximal Interphalangeal Joint in Patients With Systemic Inflammatory Arthritis: J. Hand Surg.19A(3): 378-384, May, 1994.

Hollister, A.M., Gellman, H., Waters, R.L.: The Relationship of the Interosseous Membrane to the Axis of Rotation of the Forearm. Clin. Orthop. 298: 272-276, 1994.

Botte, M.J., Mason, R., Gellman, H.: Temporary Orthosis for the Cast Immobilized Thumb. J. Hand Surg. 18A: 164-165, Jan. 1993

Gellman, H., Keenan, M.A., Stone, L., Hardy, S.E., Waters, R.L., Stewart, C.: Reflex Sympathetic Dystrophy in Brain Injured Patients. Pain 51: 307-311, 1992

Gellman, H.: Tennis Elbow (Lateral Epicondylitis) Orthop. Clin. North Am. 23(1): 75-82, January 1992.

Lenihan, M.R., Brien, W.W., Gellman, H., Itamura, J., Kuschner, S.H.: Fractures of the Forearm Resulting from Low-Velocity Gunshot Wounds. J. Orthop. Trauma. 6(1): 32-35, 1992

Sie, I., Waters, R., Adkins, R., Gellman, H.: Upper Extremity Pain in the Post-Rehabilitation Spinal Cord Injured Patient. Arch. Phys. Med. Rehabil., 73: 44-48, 1992

Golz, R., Kuschner, S.H., Gellman, H.: Sequential Infection of Silicone Metacarpal Joint Arthroplasties Resulting from Skin Breakdown. J. Hand Surg. 17A: 150-2, 1992

Gellman, H.: The Hand and Upper Limb in Tetraplegia Current Orthop. 5(4): 233-238, October, 1991

Gellman, H.: Tendon Transfers Surgery after Spinal Cord Injury. Critical Reviews in Physical and Rehabilitation Medicine 3(2): 147-153, 1991

Botte, M.J., Davis, J.L., Rose, B.A., VonSchroeder, H.P., Gellman, H., Zinberg, E., Abrams, R.A.: Complications of Smooth Pin Fixation of Fractures and Dislocations in the Hand and Wrist. Clin. Orthop. 276: 194-201, March 1992

Botte, M.J., VonSchroeder, H.P., Gellman, H., Cohen, M.S: Fracture of the Trapezial Ridge. Clin. Orthop. 276: 202-205, March 1992

Kuschner, S.H., Gellman, H., Hume, M.: Embedded Ring Injuries. Clin. Orthop. 276: 192-193, March, 1992

Rankin, G., Kuschner, S.H., Gellman, H.: Nodular Fasciitis: A Rapidly Growing Tumor of the Hand. J. Hand Surg. 16(5): 791-795, Sept. 1991

Kuschner, S.H., Brien, W., Johnson, D., Gellman, H.: Complications Associated with Carpal Tunnel Release. Ortho Rev. 20(4): 346-352, April,1991

Kuschner, S.H., Shepard, L., Stephens, S., Gellman, H.: Fracture of the Index Metacarpal Base with Subluxation of the Trapeziometacarpal Joint: A case report. Clin. Orthop. 264: 197-199, March 1991

Brien, W., Gellman, H., Becker, V., Garland, D., Waters, R.L.: Management of Upper Extremity Fractures in Patients with Brachial Plexus Injuries. J. Bone Joint Surg. 72A(8): 1208-1210, Sept. 1990

Orcutt, S.A., Kramer, W.G., Howard, M.W., Keenan, M.A., Stone, L.R., Waters, R.L., Gellman, H.: Carpal Tunnel Syndrome Secondary to Wrist and Finger Flexor Spasticity. J. Hand Surg. 15A: 940-944, 1990

Kuschner, S.H., Brumfield, R., Gellman, H., Reddix, L.C., Stevenson, D.: Complications of Total Elbow Replacement Arthroplasty. J. Arthroplasty 5(4): 359-363, Dec. 1990

Gansel, J., Waters, R.L., Gellman, H.: Pronator Teres to Flexor Digitorum Longus Transfer in Quadriplegia. J. Bone Joint Surg. 72A:(3) 427-432, March 1990

Kuschner, S.H., Menendez, L.L., Stephens, S., Gellman, H.: Malignant Tumors of the Upper Extremity in Children. Orthopaedic Rev. 19(5):411-417, 1990.

Gellman, H., Kan, D., Gee, V., Kuschner, S.,  
Botte, M.J.: Analysis of Pinch and Grip Strength  
After Carpal Tunnel Release. J. Hand Surg. 14A: 863-864,  
September, 1989

Hume, M.C., Gellman, H., Brumfield, R.H., McKellop,  
H.: Functional Range of Motion of the Joints of the  
Hand. J. Hand Surg. 15A: 240-244, March 1990

Waters, R.L., Stark, L.S., Gubernick, I., Gellman, H.,  
Barnes, G.: Electromyographic Analysis of  
Brachioradialis to Flexor Pollicis Longus Tendon  
Transfer in Quadriplegia. J. Hand Surg. 15A: 335-  
340, 1990

Von Schroeder, H., Botte, M.J., Gellman, H.:  
Anatomy of the Juncturae Tendinum of the Hand. J. Hand  
Surg. 15A: 595-602, 1990

Brumfield, R.H. Jr., Kuschner, S.H., Gellman, H.,  
Liles, D., Van Winkle, G.: Results of Dorsal Wrist  
Synovectomy in the Rheumatoid Hand J. Hand Surg.  
15A: 733-735, 1990

Botte, M.J., Cohen, M., Lavernia, C., Von  
Schroeder, H., Gellman, H., Zinberg, E.: The  
Dorsal Branch of the Ulnar Nerve: An Anatomic Study  
J. Hand Surg. 15A: 603-607, 1990

Botte, M.J., Keenan, M.A., Gellman, H., Smith, C.,  
Garland, D., Waters, R.L.: Surgical Correction of  
Spastic Thumb-in-Palm Deformity in the Adult with  
Head Trauma. J. Hand Surg. 14A: 174-182, 1989

Kuschner, S.H., Gellman, H., Bindiger, A.: Extensor  
Digitorum Brevis Manus: An Unusual Cause of  
Exercise Induced Wrist Pain. Am. J. Sports Med.  
17(3): 440-441, 1989

Gellman, H., Caputo, R., Carter, V., Aboulofia, A.,  
McKay, M.: Comparison of Short and Long Thumb-Spica  
Casts for Non-Displaced Fractures of the Carpal  
Scaphoid. J. Bone Joint Surg. 71A: 354-357, March, 1989

Gellman, H., Rankin, G., Brumfield, R.H., Chandler,  
D., Williams, B.: Palmar Shelf Arthroplasty in the  
Rheumatoid Wrist. Results of Long-Term Follow-up. J. Bone  
Joint Surg. 71A: 223-227, Feb. 1989

Kuschner, S.H., Gellman, H.: Use of a Free Temporoparietal Flap in Hand Reconstruction: A Case Report. Bull. Hosp. Joint Dis. 48(2):191-196, 1988

Gellman, H., Eckert, R., Sakimura, I., Waters R.L.: Reflex Sympathetic Dystrophy in Cervical Spinal Cord Injury. Clinical Orthopaedics and Related Research. 233: 132-135, August 1988.

Gellman, H., Sie, I., Waters, R.: Late Complications of the Weightbearing Upper Extremity in Paraplegia. Clinical Orthopaedics and Related Research. 233: 132-135, August 1988.

Gellman, H., Schwartz, S., Botte, M.J., Feiwel, L.: Late Treatment of a Dorsal Transscaphoid Transtriquetral Perilunate Wrist Dislocation with Avascular Changes of the Lunate. Clin. Orthop. and Rel. Res. 237: 196-203, Dec. 1988

Gellman, H., Kauffman, D., Lenihan, M., Botte, M.J.: An In-Vitro Analysis of Wrist Motion: The Effect of Limited Intercarpal Arthrodesis, and the Contributions of the Radiocarpal and Midcarpal Joints. J. Hand Surgery, 13A: 378-383, May 1988.

Gellman, H., Chandler, D., Petrusek, J., Sie, I., Waters, R.L., Carpal Tunnel Syndrome In Paraplegia: A Study of Carpal Canal Pressures. J. Bone Joint Surg. 70A: 517-519, April 1988.

Esterhai, J.L., Pisarello, J., Brighton, C.T., Heppenstall, R.B., Gellman, H., Goldstein, G.: Treatment of Chronic Refractory Osteomyelitis with Adjunctive Hyperbaric Oxygen. Orthop. Rev. 17(8): 809-815, 1988

Mortensen, W.W., Botte, M.J., Gelberman, R.H., Rhoades, C.E., Gellman, H.: Internal Vascularity of the Scaphoid in Cadavers Following Insertion of the Herbert Screw. J. Hand Surg. 13A: 216-220, March 1988.

Gellman, H., Lenihan, M., Halikus, N., Botte, M.J., Perry, J.: An In-Vitro Analysis of Intertarsal Motion Following Selected Intertarsal Arthrodesis. Foot and Ankle 9:127-133, Dec. 1987.

Esterhai, J.L., Pisarello, J., Brighton, C.T., Heppenstall, R.B., Gellman, H., Goldstein, G.: Adjunctive Hyperbaric Oxygen Therapy in the Treatment of Chronic Refractory Osteomyelitis. J. Trauma 27(7): 763-768, 1987

Botte, M.J., Gelberman, R.H., Smith, D.G., Silver, M.A., Gellman, H.: Repair of Severe Muscle Belly Lacerations Using a Tendon Graft. J. Hand Surg.12A: 406-412. May 1987.

Botte, M.J., Gellman, H.: Reconstruction of a Traumatic Hallux Amputation Using a Plantar V-Y Advancement Flap. Clin. Orthop. and Rel. Res. 220: 211-216, July, 1987

Gellman, H., Gelberman, R.H., Tan, A.M., Botte, M.J.: Carpal Tunnel Syndrome: An Evaluation of the Provocative Diagnostic Tests. J. Bone Joint Surg. 68A: 735-737, June 1986.

Silver, M.A., Gelberman, R.H., Gellman, H., Rhoades, C.E.: Carpal Tunnel Syndrome: Associated Abnormalities in Ulnar Nerve Function and the Effect of Carpal Tunnel Release on these Abnormalities. J Hand Surg 10A:710-713, 1985

Kambin, P., and Gellman, H.: Percutaneous Lateral Discectomy of the Lumbar Spine: A preliminary Report. Clinical Orthopaedics and Related Research, 174:127-132, 1983

Black, J., Maitin, E.C., Gellman, H., Morris, D.M.: Serum Concentrations of Chromium, Colbalt, and Nickel After Total Hip Replacement: A Six Month Study. Biomaterials. 4:160-164. 1983.

### **Scientific Exhibits:**

Harris Gellman, MD, Coral Springs, FL  
Andrew Hutter, MD, West Orange, NJ Acupuncture Uses in Pain and Musculoskeletal Disease  
AAOS Complementary and Alternative Medicine (CAM) Committee  
American Academy of Orthopaedic Surgeons. March 10-14, 2004  
San Francisco, CA

Davis, P., Gellman, H.: A Comparison Study of Allograft Versus Autograft in Wrist Arthrodesis. American Society for Surgery of the Hand, 55<sup>th</sup> Annual Meeting, October 5-7, 2000, Seattle, WA

Gellman, H., Flahiff, C., Guinn, S.: Epidemiology of Children's Hand Injuries. American Association for Hand Surgery, 30<sup>th</sup> Annual Meeting, January 5-11, 2000, Miami, Fl

Massanelli, G., Gellman, H., Flahiff, C.: The Effect of MCP Position on Strain of the Collateral Ligaments of the MCP

joints in the Hand. Orthopaedic Research Society, March 13-16, 1998, New Orleans, LA

Gellman, H., Clause, D., Halikus, N., Botte, M.J.: The Effect of Thumb Motion on Hook of the Hamate Fractures. American Orthopaedic Association, 110th Annual Mtg., Boca Raton, FL, June 11-14, 1997

Johnson, D., Gellman, H., Jorgenson, S., Waters, R.L.: Brachioradialis to Extensor Carpi Radialis Brevis Tendon Transfer for Active Wrist Extension in the Functional C5 Tetraplegic Patient. American Academy of Orthopaedic Surgeons 60th Annual Meeting, Feb. 18-22, 1993, San Francisco, CA.

Winet, H., Bao, J., Zmolek, J., Gellman, H., Lewinowski, K.: PEMF Effect on Microvasculature and Bone in Healing Tibial Cortical Defects in Bone Chambers: Preliminary Results from the Rabbit. Orthop. Res. Society 38th Annual Meeting, Feb. 17-20, 1992, Washington, DC

Gellman, H., Rubanenko, G., Kuschner, S.H., Lenihan, M.: Effect of deformity of the distal radius after Colles' fracture on grip strength. American Society for Surgery of the Hand, 44th Annual Mtg., Sept. 13-16, 1989, Seattle, Washington

Gellman, H., Waters, R.L., Botte, M., Keenan, M.A.: Evaluation and surgical management of the upper extremity in tetraplegia. American Society for Surgery of the Hand, 44th Annual Mtg., Sept. 13-16, 1989, Seattle, Washington

Gellman, H., Buchanan, W., Brumfield, R.H., Kuschner, S.H.: The rheumatoid wrist: a radiographic analysis of radiocarpal instability. American Society for Surgery of the Hand, 44th Annual Mtg., Sept. 13-16, 1989, Seattle, Washington

Gellman, H., Bays, P., Itamura, J., Kuschner, S.H.: Metacarpal fractures of the hand: a new method of evaluating shortening. American Society for Surgery of the Hand, 44th Annual Mtg., Sept. 13-16, 1989, Seattle, Washington

Gellman, H., Hume, M.C., Brumfield, R.H., McKellop, H.: Functional Range of Motion of the Joints of the Hand. American Academy of Orthopaedic Surgeons 56<sup>th</sup> Annual Meeting, Feb. 9-14, 1989, Las Vegas, NV.

Sie, I., Waters, R.L., Gellman, H., Adkins, R., Hubbard, L.: Upper Extremity Pain in Spinal Cord Injured



Patients. American Spinal Injury Assoc., 15th Ann. Mtg.,  
April 3-5, 1989, Las Vegas, NV

Keenan, M.A., Waters, R.L., Orcutt, S., Gellman, H.: Median  
Neuropathy in Patients with Spastic Wrist Flexion  
Deformities. American Orthopaedic Association 102nd Annual  
Mtg., June 12-15, 1989, Colorado Springs, CO

Von Schroeder, H., Botte, M.J., Gellman, H.: Anatomy of the  
Juncturae Tendinum of the Extensor Tendons of the Hand.  
American Academy of Orthopaedic Surgeons 56th Annual Meeting,  
Feb 9-14, 1989, Las Vegas, NV.

Lavernia, C., Botte, M.J., Cohen, M., Zinberg, E., Gellman,  
H., Billings, E.: The Dorsal Branch of the Ulnar Nerve: An  
Anatomic Study. American Society for Surgery of the Hand,  
43rd Annual Meeting, Sept. 1988, Baltimore, MD.

Von Schroeder, H., Botte, M.J., Gellman, H., Zinberg,  
E.: Anatomy of the Jucturae Tendinum of the Extensor  
Tendons of the Hand. American Society for Surgery of the  
Hand, 43rd Annual Meeting, Sept. 1988, Baltimore, MD.

Gellman, H., Waters, R.L., Brys, D., Garland, D.: Dynamic  
Restoration of Lateral Pinch in the C6 Quadriplegic:  
Exhibit of the American Spinal Injury Association: American  
Orthopaedic Association 8th Combined Meeting.  
Washington, D.C., May 4-8, 1987.

Botte, M.J., Keenan, M.A., Gellman, H., Smith, C., Garland,  
D.: Treatment of Spastic Thumb-in-Palm Deformity in the  
Adult with Head Trauma. American Society for Surgery of the  
Hand, 42nd Annual Meeting, San Antonio TX, September, 1987

Gellman, H., Botte, M.J., Gelberman, R.H.,  
Mortensen, W.W.: Arterial Patterns of the Deep and  
Superficial Palmar Arches. 32nd Annual Meeting Orthopaedic  
Research Society, February 1986, New Orleans, LA

Botte, M.J., Gellman, H., Gelberman, R.H.: The Arterial  
Anatomy of the First Metatarsal. American Orthopaedic Foot  
and Ankle Society, 16th Annual Meeting, February 1986, New  
Orleans, LA

Botte, M.J., Gelberman, R.H., Smith, D.G., Silver, M.A.,  
Gellman, H.: Repair of Severe Muscle Belly Lacerations Using  
a Tendon Graft. American Society for Surgery of the Hand,  
February 1986, New Orleans, LA

Kambin, P., and Gellman, H.: Percutaneous Lateral Discectomy  
of the Lumbar Spine. 51st Annual Meeting, American Academy of  
Orthopaedic Surgeons, Atlanta, GA., February 1984

## Abstracts Published:

Gellman, H., Roser, S.: Comparison of Nailbed Repair vs. Nail Trephination for Subungual Hematomas. Orthop. Trans. 1997

Paul, S., Gellman, H., Waters, R.L., Tognella, M.: Single Stage Reconstruction of the Upper Extremity in Tetraplegic Patients. Orthop. Trans. 16 (2):351, Summer, 1992

Sima, W., Gellman, H., Kuschner, S.: Carpal tunnel Syndrome in Diabetes Mellitus. Western Orthopaedic Assn. 55th Ann. Mtg. Oct. 20-24, 1991, Tuscon, AZ, Orthop. Trans.:16(1) 71, spring, 1992

Winet, H., Bao, J.Y., Zmolek, J., Gellman, H., Lewinowski, K.: PEMF Effect on Microvasculature and Bone in Healing Tibial Cortical Defects in Bone Chambers: Preliminary Results from the Rabbit. Trans. Orthop. Res. Society p. 528, 1992 and Orthop. Trans.:16: 544, 1992

Kan, D., Gellman, H., Kuschner, S., Nicosia, A., Waters, R.L.: Biceps Brachii Rerouting in Post-Traumatic Tetraplegia. Orthop. Trans.:15(3) 783, 1991

Stone, L.R., Kennan, M.A., Stewart, C.A., Hardy, S. E., Gellman, H.: Diagnosis and Incidence of Reflex Sympathetic Dystrophy in Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 70(11): A-11, October 1989

Orcutt, S.A., Keenan, M.A., Waters, R.L., Stone, L. Gellman, H.: Intrinsic Release in Hand Spasticity. Orthop. Trans. 13(2): 224, 1989

Gellman, H., Hollister, A., Rubanenko, G., Waters, R.L.: The Mechanics of the Thumb After Tendon Transfer to Restore Lateral Pinch. Orthop. Trans. 12(1):23, 1988

Rose, B., Botte. M.J., Gellman, H., Lenihan, M.: Complications of Small Bone Fixation in the Wrist and Hand. Orthop. Trans. 12(1):25, 1988

Buchanan, W., Gellman, H., Brumfield, R.H.: The Rheumatoid Wrist: A Radiographic Analysis of Radial Instability. Orthop. Trans. 12(1): 28, 1988

Botte, M.J., Keenan, M.A., Gellman, H., Smith, C., Garland, D., Waters, R.L.: Management of Spastic Flexion/Adduction Deformity of the Thumb in the Brain Injured Adult. Orthop. Trans. 12(1): 22, 1988

Gellman, H., Chandler, D.R., Sie, I., Petrusek, J., Waters, R.L.: Analysis of Carpal Tunnel Syndrome in Paraplegics: Contribution of Carpal Tunnel Pressures. Orthop. Trans. 12(1): 19, 1988

Hume, M.C., Gellman, H., McKellop, H., Brumfield, R.H.: Functional Range of Motion of the Joints of the Hand. Orthop. Trans. 12(1) 14, 1988

Botte, M.J., Keenan, M.A., Gellman, H., Smith, C., Garland, D., Waters, R.L.: Surgical Correction of Spastic Thumb-In-Palm Deformity in the Adult with Head Trauma. Orthop. Trans. 12(1): 8, 1988

Gellman, H., Kauffman, D., Lenihan, M., Botte, M.J.: An In-Vitro Analysis of Wrist Motion: I. The Effect of Limited Intercarpal Arthrodesis, II. The Contributions of The Radiocarpal and Midcarpal Joints. Orthopaedic Transactions 11(3): 470, 1987.

Brumfield, R., Gellman, H., Reddix, L.C., Stevenson, D.: Complications of Total Elbow Replacement Arthroplasty. Orthopaedic Transactions. 11(3): 466, 1987.

Gellman, H., Kauffman, D., Lenihan, M., Botte, M.J.: An In-Vitro Analysis of Wrist Motion: The Radiocarpal and Midcarpal Joints and the Effects of Intercarpal Fusion. Orthop. Trans. 11(2): 255, 1987

Gellman, H., Botte, M.J., Gelberman, R.H., Mortensen, W.: Arterial Patterns of the Deep and Superficial Arches. Ortho Trans. 10:382 Summer 1986.

Botte, M.J., Gelberman, R.H., Smith, D.G., Silver, M.A., Gellman, H.: Repair of Severe Muscle Belly Lacerations Using a Tendon Graft, Orthop Trans., 10:494, 1986

Gellman, H., Gelberman, R.H., Tan, A.M., Botte, M.J.: Carpal Tunnel Syndrome: An Evaluation of the Provocative Diagnostic Tests. Orthop. Trans., 10:71 Spring 1986.

Botte, M.J., Gellman, H., Gelberman, R.H.: The Arterial Anatomy of the First Metatarsal Head. Orthopaedic Transactions, 1986.

Gellman, H., Botte, M.J., Gelberman, R.H., Mortensen, W.W.: Arterial Patterns of the Deep and Superficial Palmar Arches Trans. 32nd Annual Meeting Orthopaedic Research Society, Vol. 11, 1986.

Tan, A.M., Gellman, H., Gelberman, R.H.: An Evaluation of the Provocative Diagnostic Tests: Proceedings of the American Society of Hand Therapists. J Hand Surg. 11A:611, 1986.

Gellman, H., Black, J., Ghosh, A.D., Matschinsky, F.M., Richardson, S.P.: Lactate Production by Single Osteons In-Vitro as an Index of Bone Viability. Trans 28th Annual Meeting Orthopaedic Research Society, Vol. 7:111, 1982.

#### **Letters To Editors:**

Gellman, H.: Letter to the Editor: J. Bone Joint Surg. July, 1987.

Gellman, H: Response to letter: J. Bone Joint Surg. August, 1989.

#### **Non-Peer Review Papers:**

Gellman, H., Esterhai, J.L., Brighton, C.T., Heppenstall, R.B., Coster, J., Smith, D.W.: Treatment of Osteomyelitis Complicating Non-union of the Tibia. University of Pennsylvania Orthopaedic Journal, Vol. 1:64, Spring 1985.

#### **V. Professional:**

##### **Funded Research:**

Pfizer Pharmaceutical: \$49,000 grant to study the effect of non-steroidal anti-inflammatory drugs on Carpal Tunnel Syndrome. Year: 2000

##### **Prior Research Grants:**

Effect of Pulsed Electromagnetic Fields on Bone Growth: Electrobiolgy Corp. Phase I: \$25,000.

Effect of Pulsed Electromagnetic Fields on Bone Growth: Electrobiolgy Corp. Phase II: \$35,000.

#### **Research Activities:**

##### **Major Areas of Interest:**

Nerve Compression, Injury and Repair

Tendon Repair and Healing

Upper Extremity Problems in Tetraplegia

Brachial Plexus Injuries

Wrist/Carpal Bone Injuries

Compartment Syndromes

Carpal Fractures and Dislocations

Reconstructive Surgery in the Neurologically Impaired Upper

Extremity  
Physiologic Effects of Acupuncture

**Editorial Responsibilities:**

Editor-in-Chief: Orthopaedics Text: eMedicine/Medscape:  
(1997 to present)

Associate Editor: Orthopaedics Today (1994 to 2000)

Associate Editor: Journal of Biological Therapy (1997 to  
2000)

Consultant Editor: Journal of Bone and Joint Surgery (1994  
to present)

Consultant Editor: Journal of Hand Surgery (1994 to  
present)

Consultant Editor: Clinical Orthopaedics and Related  
Research (1990 to 1994)

Consultant Editor: Journal of Orthopaedic Research (1990 to  
1994)

**Professional Society Memberships:**

**National:**

American Orthopaedic Association

Orthopaedic Research Society

American Society for Surgery of the Hand

American Academy of Orthopaedic Surgeons

American College of Surgeons

Kiros Society for Hand Research

Orthopaedic Rehabilitation Association

Performing Arts Medicine Association

American Academy of Medical Acupuncture

American Medical Association

**International:**

International Tetraplegia Society

Wrist Investigators Workshop Group

**Regional:**

Florida Orthopaedic Society

Southern Orthopaedic Association

Eastern Orthopaedic Association

**Honors and Awards:**

Red Sash Award- UAMS Medical School, 1995-1996 Academic year

Summa Cum Laude, Temple University, 1974

**Other Professional Activities (Papers presented, performances, etc)**

**Research Presentations:**

Gellman, H.: Florida Orthopaedic Society, Hand Breakout Session, 2022 Annual Scientific Meeting, June 23-26, Palm Beach, Florida

Gellman, H.: Non-unions and Mal-unions of the Elbow, Forearm and Wrist: Florida Orthopaedic Society, 2021 Annual Scientific Meeting, May 13-16, Tampa Florida

Massanelli, G., Gellman, H., Flahiff, C.: The Effect of MCP Position on Strain of the Collateral Ligaments of the MCP joints in the Hand. American Society for Surgery of the Hand, 55<sup>th</sup> Annual Meeting, October 5-7, 2000, Seattle, WA

Gellman, H., Massanelli, G.: The effects of MCP Position on Strain of the Collateral Ligaments of the Hand During Immobilization. American Association for Hand Surgery, 30<sup>th</sup> Annual Meeting, January 5-11, 2000, Miami, Fl.

Davis, P., Gellman, H.: A Comparison Study of Allograft Versus Autograft in Wrist Arthrodesis. American Association for Hand Surgery, 30<sup>th</sup> Annual Meeting, January 5-11, 2000, Miami, Fl

Gellman, H., Clause, D.: The effect of Thumb immobilization on Fractures of the Hook of the Hamate: A Cadaver Study. American Association for Hand Surgery, 30<sup>th</sup> Annual Meeting, January 5-11, 2000, Miami, Fl

Gellman, H.: Upper Extremity Problems (Overuse Syndromes and Neuropathy) in the Spinal Cord Injured Patient. Orthopaedic Rehabilitation Society /Specialty Day /AAOS Annual Mtg. Feb. 7, 1999

Gellman, H.: Evaluation of the Failed Carpal Tunnel Release. American Society for Hand Surgery/Specialty Day /AAOS Annual Mtg. March 22, 1998, New Orleans, LA

Gellman, H., Roser, S.: Comparison of Nailbed Repair vs. Nail Trephination for Subungual Hematomas. American Academy of Orthopaedic Surgeons, 64th Annual Meeting AAOS, February 12-16 1997 San Francisco, CA

Roser, S., Gellman, H.: Comparison of Nailbed Repair vs. Nail Trephination for Subungual Hematomas. American Association for Hand Surgery, Boca Raton, FL, January 8-11, 1997

Gellman, H.: The Use of Acupuncture in the Management of Upper Extremity Pain. Kiros Hand Research Society, 7th Annual Meeting, Cape Cod, Mass, June 8-11, 1995

Keenan, M.A, Gellman, H., Botte, M.J.: Symposium: Spastic Upper Extremity, Orthopaedic Rehabilitation Society /Specialty Day /AAOS Annual Mtg. Feb. 19, 1995

Gellman, H., Grover, J., Waters, R.L.: The Effect of Elbow Flexion Contracture in the C6 Quadraplegic Patient. Orthopaedic Rehabilitation Association/Specialty Day /AAOS Annual Mtg. Feb. 24-28, 1994

Gellman, H., Johnson, D., Waters, R.L.: Brachioradialis to Wrist Extensor Tendon Transfer for Active Wrist Extension in the C5 Tetraplegic Patient. Orthopaedic Rehabilitation Association/Specialty Day /AAOS Annual Mtg. Feb. 24-28, 1994

Gellman, H., Gasser, S., Waters, R.L.: Functional Evaluation of the Brachioradialis Tendon Transfer. Orthopaedic Rehabilitation Association, 2nd Ann. Mtg., June 19-20, 1992, Downey, CA

Sima, W., Gellman, H., Kuschner, S.: Carpal Tunnel Syndrome in Diabetes Mellitus. Western Orthopaedic Assn. 55th Ann. Mtg. Oct. 20-24, 1991, Tuscon, AZ

Kan, D., Gellman, H., Kuschner, S.H., Nicosia, A., Waters, R.L.: Biceps Brachii Rerouting for Forearm Supination Contractures in Post-Traumatic Tetraplegia. American Academy of Orthopaedic Surgeons, 58th Annual Meeting, Anaheim, CA, March 7-12, 1991

Paul, S.D., Gellman, H., Waters, R.L., Togliola, M.: Single Stage Reconstruction of the Upper Extremity in Tetraplegic Patients. American Society for Surgery of the Hand, 46th Annual Meeting, October 2-5, 1991, Orlando, Fla.

Stone, L.R., Kennan, M.A., Stewart, C.A., Hardy, S. E., Gellman, H.: Diagnosis and Incidence of Reflex Sympathetic Dystrophy in Traumatic Brain Injury. American Congress of Rehabilitation Medicine, 66th Annual Mtg., Nov. 5-10, 1989, San Antonio, Texas

Gellman, H., Waters, R.L., Lewonowsky, K., McNeal, D.R., Govindarajan, S., Kanel, G.: Histologic Comparison of Chronic Implantation of Nerve Cuff and Epineural Electrodes. X International Symposium on External Control of the Human Extremities. Dubrovnik, Yugoslavia, August 27-31, 1990

Gellman, H., Rubanenko, G.: Effect of Deformity of the Distal Radius After Colles' Fracture on Grip Strength: A Biomechanical Study. Western Orthopaedic Assoc., San Diego Chapter, June 2-4, 1989, Lake Arrowhead, CA

Cohen, D., Stone, L., Keenan, M.E., Gellman, H., Waters, R.L.: Rehabilitation of Combined Acute Traumatic Brain and Spinal Cord Injury. American Spinal Injury Assoc., 15th Ann. Mtg., April 3-5, 1989, Las Vegas, NV

Gellman, H., Eckert, R., Sakimura, I., Waters, R.L.: Reflex Sympathetic Dystrophy in Cervical Spinal Cord Injury Patients. American Spinal Injury Association, May 2-4, 1988, San Diego, CA



Orcutt, S.A., Keenan, M.A., Waters, R.L.,  
Stone, L., Gellman, H.: Intrinsic Release in Hand  
Spasticity. American Association for Hand Surgery,  
18th Ann. Mtg., Sept. 29- Oct. 2, 1988,  
Toronto, Canada

Esterhai, J.L., Heppenstall, R.B., Gellman, H.,  
Goldstein, G., Brighton, C.T., LaRossa, D.R.,  
Osterman, A.L.: Chronic Refractory Osteomyelitis  
Complicating Post Traumatic Non-unions of the  
Tibia. 55th Annual Meeting, American Academy of  
Orthopaedic Surgeons, Feb. 4-9, 1988, Atlanta, GA

Hume, M.C., Gellman, H., McKellop, H., Brumfield, R.H.:  
Functional Range of Motion of the Joints of the Hand.  
American Association for Hand Surgery, 17th Annual Meeting.  
Nov. 1987, Puerto Rico

Gellman, H., Chandler, D.R., Sie, I., Petrusek,  
J., Waters, R.L.: Carpal Tunnel Syndrome in  
Paraplegics: Analysis of Carpal Tunnel Pressures.  
American Association for Hand Surgery 17th Annual Meeting.  
Nov. 4-8, 1987, Puerto Rico

Botte, M.J., Keenan, M., Gellman, H., Smith,  
C., Garland, D., Waters, R.: Management of  
Spastic Flexion/Adduction Deformity of the Thumb in  
the Brain Injured Adult. American Association for Hand  
Surgery. 17th Annual Meeting, Nov. 4-8, 1987, Puerto Rico

Gellman, H., Hollister, A., Rubaneko, G.,  
Waters, R.: The Mechanics of the Thumb After Tendon Transfer  
to Restore Lateral Pinch. American Association for Hand  
Surgery 17th Annual Meeting, Nov. 4-8, 1987, Puerto Rico

Rose, B., Botte, M.J., Gellman, H., Lenihan,  
M.: Complications of Small Bone Pin Fixation in the Wrist  
and Hand. American Association for Hand Surgery 17th Annual  
Meeting, Nov. 1987, Puerto Rico.

Buchanan, W., Gellman, H., Brumfield, R.H.: The  
Rheumatoid Wrist: A Radiographic Analysis of  
Radio-Carpal Instability. American Association for  
Hand Surgery 17th Annual Meeting, Nov. 1987, Puerto Rico

Chandler, D.R., Gellman, H., Petrusek, J., Sie, I., Waters, R.L.: Carpal Tunnel Syndrome in Paraplegics, American Spinal Injury Association, March 1987, Boston, Massachusetts

Chandler, .R., Gellman, H., Petrusek, J., Sie, I., Waters, R.L.: Carpal Tunnel Syndrome in Paraplegics. American Paraplegia Society, September 1987, Las Vegas. NV

Gellman, H., Lenihan, M., Halikus, N., Botte, M.J.: In-Vitro Analysis of Intertarsal Motion Following Selected Intertarsal Arthrodesis. American Orthopaedic Foot and Ankle Society, January 22-23, 1987, San Francisco, CA

Gellman, H., Kauffman, D., Lenihan, M., Botte, M.J.: In-Vitro Analysis of Wrist Motion: Contributions of the Radiocarpal, Midcarpal, and Intercarpal Joints. A.A.O.S., January 1987, San Francisco, CA

Esterhai, J.L., Clark, J., Pisarello, J., Brighton, C.T., Heppenstall, R.B., Gellman, H., Goldstein, G.: Adjunctive Hyperbaric Oxygen Therapy in the Treatment of Chronic Refractory Osteomyelitis. 54th Annual Meeting A.A.O.S., January 22-27, 1987, San Francisco, CA

Botte, M.J., Keenan, M.A., Gellman, H., Smith, C., Garland, D.: Treatment of Spastic Thumb-in-Palm Deformity in the Adult with Head Trauma. American Society for Surgery of the Hand, San Antonio, TX 42nd Annual Meeting, September, 1987.

Gellman, H., Botte, M.J., Gelberman, R.H., Mortensen, W.W.: Arterial Patterns of the Deep and Superficial Palmer Arches. American Association for Hand Surgery, October 1986, Los Angeles, CA

Gellman, H., Kauffman, D., Lenihan, M., Botte, M.J.: In-vitro Analysis of Wrist Motion: Contributions of the Radiocarpal, Midcarpal, and Intercarpal Joints. American Association for Hand Surgery, October, 1986, Los Angeles, CA

Gellman, H., Gelberman, R.H., Tan, A.M., Botte, M.J.: Carpal Tunnel Syndrome: An Evaluation of the Provocative Diagnostic Tests. Western Orthopaedic Association ; 47th Annual Meeting, October 1985, Houston, TX

Tan, A.M., Gellman, H., Gelberman, R.H.: An Evaluation of the Provocative Tests in Carpal Tunnel Syndrome. American Society of Hand Therapists. Ninth Annual Meeting, February 1986, New Orleans, LA

Botte, M.J., Gellman, H., Gelberman, R.H.: The Arterial Anatomy of the First Metatarsal Head. American Orthopaedic Foot and Ankle Society 16th Annual Meeting, February 1986, New Orleans, LA

Botte, M.J., Gelberman, R.H., Smith, D.G., Silver, M.A., Gellman, H.: Repair of Severe Muscle Belly Lacerations Using a Tendon Graft. A.A.O.S., 53rd Annual Meeting, February 1986, New Orleans. LA.

Silver, M., and Gellman, H.: Carpal Tunnel Syndrome: Associated Abnormalities of Ulnar Nerve Function and the Effect of Carpal Tunnel Release on these Abnormalities. American Society for Surgery of the Hand Residents and Fellows Conf., Las Vegas, NV. January 1985.

Gellman, H., Esterhai, J.L., Jr., Brighton, C.T., Heppenstall, R.B.: Treatment of Osteomyelitis Complicating Fracture Non-Union of the Tibia, Alumni Meeting, Univ. of Pennsylvania Department of Orthopaedic Surgery, Philadelphia, PA., May 1984

Gellman, H., Black, J., Ghosh, A., Matschinsky, F.M., Richardson, S.P.: Lactate Production by Single Osteons as an Index of Bone Viability. 28th Annual Meeting Orthopaedic Research Society, New Orleans, LA, 1982

### **Special Teaching: Invited Lectures, Courses:**

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Compressive Neuropathies in the Upper Extremities" AAOS 75th Annual Meeting AAOS, March 5-9, 2008, San Francisco, CA

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Compressive Neuropathies in the Upper Extremities" AAOS 74th Annual Meeting AAOS, Feb 14-18, 2007, San Diego, CA

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Compressive Neuropathies in  
the Upper Extremities" AAOS 73th Annual Meeting AAOS, March  
22-26 ,2006, Chicago. IL

Invited Lecture: Grand Rounds: Wrist fractures: Pearls and  
Pitfalls: University of Miami, March 23, 2000, Miami, FL

Faculty: American Academy of Orthopaedic Surgeons  
Orthopaedic Surgery Review Course, Brachial Plexus  
Injuries, March 14-18, 2000, Chicago, IL.

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Orthopaedic Management of  
Pain": Traditional and Non-Traditional (Alternative)  
Techniques (course #361) AAOS 67th Annual Meeting AAOS,  
March 15-19,2000, Orlando, FL

Invited Speaker: Orthopaedic Rehabilitation Society  
Specialty Day: "Carpal Tunnel Syndrome in Neuromuscular  
Disorders" at the American Academy of Orthopaedic Surgeons  
67th Annual Meeting AAOS, March 18 ,2000, Orlando, FL

Invited Lecture: Texas Academy of Family Physicians,  
"Complimentary and Alternative Medicine: What You Need to  
Know". 51<sup>st</sup> Annual Meeting, October 29-31, 1999, Houston,  
TX.

Faculty: American Academy of Orthopaedic Surgeons-  
Orthopaedic Surgery Review Course, Brachial Plexus  
Injuries, March 14-18, 1999, Chicago, IL.

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Orthopaedic Management of  
Pain": Traditional and Non-Traditional Techniques (course  
#361) AAOS 66th Annual Meeting AAOS, February 3-7, 1999,  
Anaheim, CA

Invited Lecture: Texas Academy of Family Physicians,  
Integration of Alternative Medicine into Family Practice.  
50<sup>th</sup> Annual Meeting, July 31-August 1, 1998, Dallas, TX.

Faculty: Fourteenth Annual Comprehensive Review Course for  
Orthopaedic Surgeons, Brachial Plexus Injuries, May 10-15,  
1998, Chicago, IL.

Invited Speaker: Hand Surgery Specialty Day,  
"Evaluation of the Failed Carpal Tunnel Release". AAOS 65th  
Annual Meeting AAOS, March 22, 1998, New Orleans, LA

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture - "Orthopaedic Management of  
Pain": Traditional and Non-Traditional Techniques, AAOS  
65th Annual Meeting AAOS, March 16-22, 1998, New Orleans,  
LA

Faculty: American Academy of Orthopaedic Surgeons-  
Orthopaedic Surgery Review Course, Brachial Plexus  
Injuries, March 13-17, 1997, Chicago, IL.

Moderator: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture #128 - "Orthopaedic Management  
of Pain": Traditional and Non-Traditional Techniques, 64th  
Annual Meeting AAOS, February 12-16, 1997,  
San Francisco, CA

Instructor: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture #214 - "Orthopaedics and the  
Brain: The Surgical Management of Limb Problems in the  
Brain Injured Patient": 64th Annual Meeting AAOS, February  
12-16, 1997, San Francisco, CA

Instructor: Instructional Course Lecture--IC-05 --  
"Management of the Spastic Hand. 51st Annual Meeting,  
American Society for Surgery of the Hand, September  
30- October 4, 1996 Nashville, TN

Invited Lecture: Southwest Association of Disability  
Examiners, 1996 Annual Meeting, "Repetitive Stress  
Injuries", April 17-19, 1996, Little Rock, AR

Invited Lecture: Arkansas Chapter American Society of Hand  
Therapists. "Uses of Acupuncture, Homeopathy, and  
Alternative Medicine in the Upper Extremity". April 18,  
1996, Little Rock, AR

Faculty: American Academy of Orthopaedic Surgeons-  
Orthopaedic Surgery Review Course, March 13-17, 1996,  
Chicago, Ill.

Instructor: American Academy of Orthopaedic Surgeons  
Instructional Course Lecture #214 - "Orthopaedics and the  
Brain: The Surgical Management of Limb Problems in the Brain  
Injured Patient": 63rd Annual Meeting AAOS, February 22-26,  
1996, Atlanta, GA

Faculty: 17th Annual Family Practice Intensive Review,  
June 2-4, 1995, Little Rock, AR

Faculty: AAOS Orthopaedic Surgery Review Course,  
April 13-17, 1995, Chicago, Ill.

Faculty: Medical Acupuncture for Physicians, UCLA  
School of Medicine, Jan. 27- Feb. 2, 1995, Santa Monica, CA

Faculty: AAOS Orthopaedic Surgery Review Course,  
April 13-17, 1994, Chicago, Ill.

Faculty: ASSH Spring Mtg., March 17-19, 1994  
Palm Springs, CA

Faculty: American Society for Surgery of the Hand,  
Regional Review Course, October 24-25, 1992,  
Los Angeles, CA

Faculty: American Society of Hand Therapists 15th  
Annual Conference: The Spastic Hand. Nov. 5-9, 1992,  
Phoenix, AZ.

Faculty: AO/ASIF Hand Course in Internal Fixation  
Techniques: April 26-May 1, 1992, San Diego, CA

Instructor: American Society of Hand Therapists 14th  
Annual Conference: The Spastic Hand. Sept. 25-29, 1991  
Orlando, FL

Faculty: American Society for Surgery of the Hand,  
Regional Hand Review Course, November 2-3, 1991, Los  
Angeles, CA

Faculty: American Occupational Health Conference;  
Upper Extremity Occupational Injuries, April 26-29, 1991,  
San Francisco, CA

Course Director: Trauma: Fracture Challenges of the  
Upper Extremities December 1, 2 1990, Amelia Island, FL

Faculty: American Society for Surgery of the Hand,  
Regional Hand Review Course, October 27-28, 1990, Los  
Angeles, CA

Faculty: Southern CA Rehab. Exchange/Rehab. Nurses'  
Society 1990 annual Meeting, July 26-29, 1990  
Dana Point, CA

Course Director: Trauma: Fracture challenges of the Upper  
Extremities and the hand. July 7-8, 1990, Amelia Island,  
FL

Faculty: Neuro-Orthopaedic Management of the Traumatic Brain Injured Adult, 3rd International Symposium, Anaheim, CA, June 21-23, 1990

Course Director: Trauma: Fracture challenges of the upper extremities and the hand. September 22-23, 1989, Amelia Island, FL

Faculty: Orthopaedic Surgery Board Review Course, Osler Institute, April 10-15, 1989 Los Angeles, CA

Faculty: Lovelace Medical Foundation: Sports Medicine Conf. (Lecture- Electrical Stimulation for Bone Growth), March 9, 1989, Purgatory, CO

Faculty: The Pediatric Upper Extremity. March 10-11, 1989. Children's Hospital, San Diego, CA

Faculty: Trauma: Fracture Challenges of the Upper Extremities and Hand. September 23, 1988, Toronto, Canada (Course Director: Robin Richards M.D.)

Invited Lecture: Compartment Syndromes: American Association for Hand Surgery 17th Annual Meeting, Nov. 4-8, 1987, Puerto Rico

Faculty: American Society for Surgery of the Hand, Regional Hand Review Course, September 26-27, 1987, Los Angeles, CA

Course Director "Scaphoid Fractures-The Use of the Herbert Bone Screw"; January 31, 1987. Orthopaedic Hospital, Los Angeles, CA

Instructor: American Academy of Orthopaedic Surgeons Instructional Course Lecture--#518 --"Upper Extremity Surgery II: Spinal Injury, Stroke, Head Trauma": 54th Annual Meeting AAOS, January 22-27, 1987, San Francisco, CA

Faculty, Practical Orthopaedics for the Primary Care/Emergency Physician, November 1-2, 1986; San Francisco, CA

Faculty, Practical Orthopaedics for the Primary Care/Emergency Physician, October 18-19, 1986, Los Angeles, CA

Faculty, Practical Orthopaedics for the Primary Care/Emergency Physician, September 27-28, 1986; San Diego, CA

Lab Instructor, A.A.O.S. Microsurgery Course: "An Introduction to Small Artery and Nerve Repair" September 1984; San Diego, CA

## **VI: Teaching Information:**

### **Teaching/Education:**

#### **Resident Training:**

I am responsible for the Hand and Upper Extremity education of the Orthopedic Surgery Residents. Residents spend a total of 6 months on the Hand Surgery Service - Three months as a PGY-3 and an additional 3 months as a PGY-4.

In addition, lectures are given to the Orthopedic, General Surgery, Family Practice, and Emergency Medicine Residents.

#### **Clinical Fellow Training:**

I have prepared and submitted all of the required data to the ACGME, and have received accreditation for the Hand Surgery Fellowship program for 2 fellows.

### **Graduate Student/ Medical Student Teaching:**

I have direct teaching contact with the third and fourth year medical students rotating on the Orthopaedic Hand Surgery Service.

There is also a weekly one-hour Hand Surgery conference attended by medical students, residents, hand therapists, and nurses. There is also a weekly Surgical Indications conference to review and discuss the surgical procedures to be performed during the following week.

#### **Visiting Professorships:**

Vogalgrad Medical Academy: Vogalgrad, Russia, June 8-12, 1996.

Kaoshung Medical College, Taiwan, China, September, 1996.

## **VII. Medical and Service Information:**

### **A. Patient Care Responsibilities:**

1. Department-wide
2. Section or specialty: Hand Surgery



**B Community Activity:**

1. Weekly Television Show: Ask Dr. Gellman  
1994-1996 KATV Channel 11 Little Rock, AR (5:00 PM  
news)  
1997-2000: KARN Channel 4, Little Rock, AR (6:00 AM  
news)
2. Weekly Call-in Medical Talk Radio Show: KARN Radio, Little  
Rock, AR (6:00 PM to 7:00 PM)