

CURRICULUM VITAE

NAME: Leonard F. Hubbard, M.D.

ADDRESS: Rhode Island Hand & Orthopaedic Center  
Garden City Medical Park  
1150 Reservoir Avenue  
Cranston, R.I. 02920

DATE OF BIRTH: May 24, 1945

WIFE: Jill Marie Hubbard

HIGH SCHOOL EDUCATION: Brewster Free Academy Graduation 1963  
Wolfeboro, New Hampshire

COLLEGE: Tufts University BS 1967  
Medford, Massachusetts

MEDICAL SCHOOL: University of Vermont Doctor of  
Medicine 1971

INTERNSHIP: Strong Memorial Hospital 1971-1972  
Rochester, New York Straight Surgery

RESIDENCY: Strong Memorial Hospital 1975-1976  
Rochester, new York  
Assistant Resident General Surgery

Orthopaedic Surgery Resident 1976-1979

FELLOWSHIPS: Fellow in Rheumatology 1968  
University of Vermont

Fellow in Surgery of the Hand 1979-1980  
Department of Orthopaedics and  
Division of Plastic Surgery  
Strong Memorial Hospital  
University of Rochester  
Rochester, New York

<u>MILITARY SERVICE:</u>	United States Navy Medical Officer Marine Corps Base Camp S.D. Butler Okinawa, Japan	1972-1975
	Lieutenant 1972-1975 Lieutenant - Commander	1972 - 1975
<u>MARINE CREDENTIALING:</u>	United States Coast Guard Master Mariner 50 Ton Captain's License	2010
<u>ACADEMIC APPOINTMENTS:</u>	Clinical Instructor Rhode Island Hospital Department of Orthopaedics Providence, Rhode Island	1993
	Instructor in Orthopaedics University of Rochester School of Medicine and Dentistry Rochester, New York	1976-1980
	Instructor in Orthopaedic Surgery Brown University Providence, Rhode Island	1980-1981
	Assistant Professor Orthopaedic Surgery Rhode Island Hospital Brown University Providence, Rhode Island	1981-1984
	Director, Microsurgery Laboratory Rhode Island Hospital Brown University Providence, Rhode Island	1980-1984
	Chief, Orthopaedic Surgery Veterans Administration Medical Center Davis Park Providence, Rhode Island	1981-1984
	Instructor National Faculty on Endoscopic Carpal Tunnel Release Dyonics Corporation	1992 - 1995

<u>HOSPITAL APPOINTMENTS:</u>	Director of Hand Service Department of Orthopaedics Roger Williams Hospital Brown University Providence, Rhode Island	1996-present
	Chief, Hand & Upper Extremity Surgery Roger Williams Medical Center Providence, Rhode Island	1993-Present
	Blackstone Valley Surgicare Providence, Rhode Island Active Staff	1994-Present
	Assistant Surgeon Rhode Island Hospital Department of Orthopaedic Surgery Providence, Rhode Island	1980-1983
	Associate Surgeon Rhode Island Hospital Department of Orthopaedic Surgery Providence, Rhode Island	1983-1984
	Director, Hand and Microsurgery Lab Rhode Island Hospital Providence, Rhode Island	1980-1984
	Consultant Women and Infants Hospital Providence, Rhode Island	1983-1990
	Instructor, Advanced Trauma Life Support Rhode Island Hospital Providence, Rhode Island	1981-1984

Staff Consultant Division of Orthopaedics Department of Surgery Women and Infants Hospital Providence, Rhode Island	1982-1990
Blackstone Valley Surgicare Pawtucket, Rhode Island Active Staff	1982-Present
Notre Dame Hospital Central Falls, Rhode Island Active Staff	1984-1989
Cranston General Hospital Cranston, Rhode Island Active Staff	1985-1993
Roger Williams Hospital Providence, Rhode Island Active Staff	1990-Present
South County Hospital Wakefield, Rhode Island Active Staff	1984-1989
Landmark Medical Center Woonsocket, Rhode Island Consulting Staff	1984-Present

BOARDS AND LICENSES:

Diplomate of the National Board of Medical Examiners	1972
License to Practice Medicine and Surgery in State of New York	1972
License to Practice Medicine and Surgery in State of Rhode Island	1980
Diplomate of American Board of Orthopaedic Surgery	1981
American Board of Orthopaedic Surgery Certificate of Added Qualifications in Surgery of the Hand	1994-2004

PROFESSIONAL

ORGANIZATIONS:

Fellow of American Academy of Orthopaedic Surgeons	1981
American Society for Surgery of the Hand	1982
Hand Forum	1982
American Medical Association	1990
National Association Residents and Interns	1975-1980
Rhode Island Medical Society	1980
Rhode Island Orthopaedic Society	1980
Providence Medical Society	1980
New England Rheumatism Society Arthritis Foundation	1980-1986
Roger Williams Hospital Staff Association	1990
Orthopaedic Alumni Association University of Rochester Department of Orthopaedics	1980

COMMITTEES:

Providence Medical Society Rhode Island Bar Association Liaison Committee	1981-1984
Utilization Review Committee Rhode Island Hospital	1980-1984
Steering Committee, Utilization Review, Rhode Island Hospital	1980-1984
Credentials Committee Rhode Island Hospital	1980-1984
Sub-Committee - Instrument and Procedure Committee Rhode Island Hospital	1980-1984
Chairman, Orthopaedic Quality	1980-1984

Assurance Committee Rhode Island Hospital	
Brown University Medical School Admissions Committee	1981-1984
Notre Dame Hospital Planning Committee	1985-1989
Medical and Scientific Committee - Arthritis Foundation	1985-1989
Surgery Room Committee South County Hospital	1984-1989
Operating Room Renovation Committee Roger Williams Hospital	1991-Present
Endoscopic Surgery Committee Roger Williams Hospital	1992-Present
Disaster Committee Roger Williams Hospital	1991-Present
Task Force on Outpatient Surgical Center Roger Williams Hospital	1993-Present
Podiatry Residency Committee Roger Williams Hospital	1993-2000
Campaign Committee Roger Williams Hospital	1993-2000
Joint Committee Rhode Island Bar Association & Rhode Island Medical Society	1993-1999
Architectural Committee Roger Williams Hospital	1994-2000
Medical Executive Committee Blackstone Valley Surgicare	1995-Present

RESEARCH PROJECTS  
AND INTERESTS:

Effects on Microwave Radiation on Frog Embryos	1966-1967
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Microsurgery Techniques	1976-1984
Pharmacological Agents and Clotting in Microsurgery	1977-1983
Biodegradable Nerve Grafts for the Repair of Peripheral Nerves	1981-1984
The Use of Polyglycolic Acid Sutures for Microvascular and Nerve Repair	1981-1984
Endoscopic Carpal Tunnel Surgery	1990-Present
Clinical Controversies in Hand Surgery Panel - American Society for Surgery of the Hand	1993
Clinical Controversies in Hand Surgery Panel - American Society for Surgery of the Hand	1994
SR Metacarpophalangeal (MCP) Joint Prosthesis in Hand Surgery	1996 –1997

NONPROFESSIONAL ORGANIZATIONS:

Tufts Alumni Association	1967
University of Vermont Century Club	1971
University of Rochester Alumni Association	1980
East Greenwich Yacht Club	1981-Present
2000 Club	1982-Present
Narragansett Bay Yachting Association	1982-Present
United States Yacht Racing Union	1981-Present
Cranston Chamber of Commerce	1985-1989

Off Soundings 1983-Present

New York Yacht Club 1993-Present

BUSINESS  
ORGANIZATIONS

ProMedica IPA 1993-2000  
Founder and President of the  
Board of Directors

Doctor's Health System 1997-2006  
Vice President and Principal

BlueCHiP 1998-2000  
Board of Director

PUBLICATIONS

1. Hubbard, L.F. and Burton, R.I.: Malignant Fibrous Histiocytoma of the Forearm: Report of a Case and Review of the Literature. The Journal of Hand Surgery, 2:292-296, 1977.
2. Hubbard, L.F.: Computerized Axial Tomography in Orthopaedics. Contemporary Orthopaedics, 3:1, 39, 1981.
3. Hubbard, L.F., McDermott, J.H., and Garrett, G.: Computed Axial Tomography in Musculoskeletal Trauma. Journal of Trauma, Vol. 22, No. 5, 1982.
4. Parkinson, J.R., Evarts, C.M., and Hubbard, L.F.: Radiation Therapy in the Prevention of Heterotopic Ossification After Total Hip Arthroplasty, Orthopaedic Transactions, 1980.
5. Hubbard, L.F.: Computed Tomography in Orthopedics. Surg. Clin., North Am., 63:3, 587, June 1983.
6. Hubbard, L.F., and Herndon, J.H.: Microsurgery in Orthopaedics. Surg. Clin., North Am., 63:3, 737, June 1983.
7. Herndon, J.H., and Hubbard, L.F.: Total Joint Replacement in the Upper Extremity. Surg. Clin., North Am., 63:3, 598, June 1983.
8. Hubbard, L.F.: "Fracture of the Hand and Wrist" in Surgery of the Musculoskeletal System. C.M. Evarts, Ed., Churchill Livingstone, N.Y., 1983, Vol. 2, pp. 81-118.
9. Parkinson, J.R., Evarts, C.M., and Hubbard, L.F.: Radiation Therapy for the Prevention of Heterotopic Ossification After Total Hip Arthroplasty. Hip Society: The Hip, Vol. 10, E.A. Klein, Ed., C.V. Mosby Co., St. Louis, 1983, pp. 211-277.



10. Hubbard, L.F., Puddicombe, B.E., and Mathewson, K.R.: Effects of Serial Casting on PIP Joint Contractures. Proceedings of American Society of Hand Therapists. JHS 10A:4, 583, July 1985.
11. Hubbard, L.F., Herndon, J.H., and Buonanno, A.R.: Free Vascularized Fibular Transfer for Stabilization of the Thoracolumbar Spine: A Case Report. Spine, 10:10, 891-893, December 1985.
12. Hubbard, L.F.: Patients, Doctors and Lawyers: A Physician's Perspective. Rhode Island Bar Journal. 1987.
13. Hubbard, L.F.: "Fracture of the Hand and Wrist" in Surgery of the Musculoskeletal System. C.M. Evarts, Ed., Churchill Livingstone, N.Y., 1989, Second Edition.

#### PAPERS PRESENTED

1. Microsurgery in Orthopaedics, Tri-City Orthopaedic Meeting Rochester, Syracuse, Buffalo, April 1978.
2. Use of the CT Scan in Orthopaedic Surgery, National Orthopaedic Residents' Conference, San Antonio, Texas, February 1978.
3. Radiation for Heterotopic Bone Formation in Total Hip Arthroplasty. Presented to Philip Wilson, M.D., Visiting Professor, December 1978.
4. Hubbard, L.F., Evarts, C.M., McDermott, J., and Garrett, G.M.: Computerized Axial Tomography in the Diagnosis of Musculoskeletal Disorders. American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, California, February 25, 1979.
5. CT Scanning in Musculoskeletal Trauma, American Association for Surgery of Trauma, Phoenix, Arizona, October 1980.
6. Considerations in Basal Joint Arthroplasty, Southern New England Hand Society, Enfield, Connecticut, December 1980.
7. Computerized Axial Tomography in Orthopaedic Surgery, New England Surgical Society, Providence, Rhode Island, April 1981.
8. Microsurgery in Pediatrics, Rhode Island Hospital Pediatric Grand Rounds, Providence, Rhode Island, January 1981.
9. Hubbard, L.F., Evarts, C.M., and Parkinson, J.: Radiation Therapy and Prevention of Heterotopic Ossification After Total Hip

- Arthroplasty, American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, Louisiana, January 1982.
10. New Advances in Microsurgery, Rhode Island Hospital Department of Orthopaedics, Orthopaedic Teaching Day, September 1981.
  11. Moody, W.A., Hubbard, L.F., and Herndon, J.H.: Use of the Hoffman External Fixator: Complications and Pitfalls, American Society for Surgery of Trauma, Colorado Springs, Colorado, September 1982.
  12. Moody, W.A., Hubbard, L.F., and Herndon, J.H.: Complications in the Use of the Hoffman External Fixator, Poster Exhibit, American Academy of Orthopaedic Surgeons Annual Meeting, Anaheim, California, February 1983.
  13. Parkinson, J.R., Evarts, C.M., and Hubbard, L.F.: Radiation Therapy in the Prevention of Heterotopic Ossification After Total Hip Arthroplasty, Eastern Orthopaedic Association, June 1983.
  14. "The Rhode Island Connection", University of Rochester Hand Fellows Day, June 1983.
  15. Biomechanics of the Wrist, Symposium on Upper Extremity Surgery, Newport, Rhode Island, August 1983.
  16. Anatomy of the Hand, Symposium on Upper Extremity Surgery, Newport, Rhode Island, August 1984.
  17. Hand Surgery in Cerebral Palsy, Meeting Street School, Providence, Rhode Island, April 1984.
  18. Replantation Surgery, Nurses Trauma Conference, Rhode Island Hospital, May 1984.
  19. Wrist Biomechanics, Plastic Surgery Grand Rounds, Rhode Island Hospital, May 1984.
  20. Biodegradable Nerve Grafts, University of Rochester, May 1984.
  21. Hand Surgery in the Patient with Arthritis, Pawtucket Arthritis Club, May 1984.
  22. Flexor Tendon Injuries, Grand Rounds, Rhode Island Hospital Department of Plastic Surgery, October 1984.
  23. "Hand Surgery" presented to Operating Room Staff, Notre Dame Hospital, Central Falls, Rhode Island, October 1985.

24. Osteoarthritis, Hamilton House Senior Citizen Center, Providence, Rhode Island, November 1984.
25. Hubbard, Leonard, and Puddicombe, B.E.: Effects of Serial Casting on PIP Joint Contractures. Southern New England Hand Society Annual Meeting, Enfield, CT, December 1984.
26. Hubbard, L.F. and Puddicombe, B.E.: Effects of Serial Casting on PIP Joint Contractures. American Society of Hand Therapists Annual Meeting, Las Vegas, Nevada, January 1985.
27. Arthroscopy of the Wrist. University of Rochester, May 1985.
28. The Role of Surgery in Arthritis. Warwick City Hall, Warwick, Rhode Island, July 1985.
29. Hubbard, L.F., Puddicombe, B.E. and Mathewson, K.: Trapezium Implant Arthroplasty: The Eaton Modification. Southern New England Hand Society Annual Meeting, Enfield, Connecticut, December 1985.
30. Microsurgery in Orthopaedics. Surgical Grand Rounds, Memorial Hospital, Pawtucket, Rhode Island, March 1986.
31. "Metacarpophalangeal Dislocations", Hand Clinics, 4:1, p. 39, February 1988.
32. "Arthroscopy of the Wrist - Does it Really Help?", The Hand Forum, Deer Valley, Utah, March, 1988.
33. Endoscopic Carpal Tunnel Release, Rochester Orthopaedic Alumni Day, Rochester, New York, 1991.
34. Hubbard, L.F., and Pezzullo, D.C.: Forearm Intravenous Anesthesia Exhibit, American Society for Surgery of the Hand, Orlando, Florida, 1991.
35. Hubbard, L.F., Garvey, T., and Wheeler, L.: Endoscopic Carpal Tunnel Surgery: The Midline Approach. New England Hand Society, December 6, 1991.
36. Hubbard, L.F.: Hemi-abductor Flap for Carpal Tunnel Syndrome. Hand Forum, Vail, Colorado, March 1993.
37. Hubbard, L.F.: Managed care and the surgical specialist - why we should get involved. 22nd Annual Meeting New England Hand Society, December 2, 1994.
38. Hubbard, L.F.: Issues in Health Care Restructuring. RIBA 1995 Annual Meeting, June 15, 1995.

39. Hubbard, L.F.: Case Report of Cystic Schwannoma of the Median Nerve. American Society for Surgery of the Hand Correspondence News, October 27, 2010.

#### COURSES PRESENTED

1. Symposium on Upper Extremity Surgery, Co-Director, August 1983.
2. Introduction to Microsurgical Technique, Fall 1982, Spring 1983, Fall 1983.
3. Advanced Trauma Life Support Course, Instructor, 1981-1985.
4. Advanced in Arthritic Surgery, Arthritis Foundation Symposium, Roger Williams Hospital, 1992.