

## Naomi Lynn Hurwitz Gerber, MD

4400 University Drive, 2G7 • Fairfax, Virginia 22030 • 703-993-1940  
3300 Gallows Rd, Falls Church, VA 22042 703-776-4027

### EDUCATION

M.D., Tufts University School of Medicine, Boston, MA; 1971  
Harvard University, Cambridge, MA; 1965-1966  
A.B., Smith College, Northampton, MA; 1965 (Magna Cum Laude)

### EMPLOYMENT AND TRAINING

<b>Professor</b> Health Administration and Policy, College of Health and Human Services, George Mason University	2013 – Present
<b>Investigator</b> Center for the Study of Chronic Illness and Disability, College of Health and Human Services, George Mason University	2013 – Present
<b>Director of Research</b> Department of Medicine, Inova Fairfax Hospital	2013 – Present
<b>Medical Staff, Chair Rheumatology Section</b> Department of Medicine, Inova Health System	2013 – Present
<b>Professor</b> Department of Rehabilitation Science, George Mason University	2011 – 2013
<b>Medical Director</b> Outcomes Measurement Program, Betty and Guy Beatty Center for Integrated Research, Inova Health System	2008 – Present
<b>Professor</b> Biostatistics (Courtesy), Volgenau School of Engineering, George Mason University	2007 – 2008
<b>Senior Researcher</b> Translational Research Institute, INOVA-Fairfax Hospital	2006 – 2008
<b>Director</b> Center for the Study of Chronic Illness and Disability, George Mason University	2006 – 2013
<b>Professor</b> Department of Global and Community Health, George Mason University	2006 – 2011
<b>Special Volunteer</b> Clinical Center, National Institutes of Health	2005 – Present
<b>Panel Chief</b> Orthopedic Surgery, National Institutes of Health	1984 – 1997

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

<b>Chief</b> Department of Rehabilitation Medicine, Clinical Center, National Institutes of Health	1976 – 2005
<b>Physician</b> Arthritis and Rheumatism Branch, NIAMS, National Institutes of Health	1976 – 2005
<b>Resident</b> Physical Medicine and Rehabilitation, George Washington University	1975 – 1977
<b>Clinical Associate</b> Arthritis and Rheumatism Branch, NIAMDD, National Institutes of Health, Laboratory of Dr. Alfred Steinberg	1973 – 1975
<b>Resident in Medicine</b> New England Medical Center	1972 – 1973
<b>Intern in Medicine</b> New England Medical Center	1971 – 1972
<b>Research Associate-Robert Schwartz</b> Tufts Medical School	1966 – 1967
<b>Summer Research Fellow</b> Sune Bergstrom and Bengt Samuelsson (Karolinska Institute, Stockholm, Sweden)	1964 – 1964
<b>Summer Research Fellow</b> With Marshall Nirenberg	1963 – 1963
<b>Summer Research Fellow</b> With Marshall Nirenberg	1962 – 1962

### LICENSURE

- Maryland, 1974 (current) D16114
- Washington, DC 1988 (inactive)
- Virginia, 2006 (current)
- Clinically Credentialed, Full Staff Privileges, Clinical Center, NIH
- Credentialed, Full Privileges Medical Staff, Fairfax Medical Campus, Inova Health System

### CERTIFICATION

- Diplomate, National Board of Medical Examiners, #115979, 1971
- Diplomate, American Board of Internal Medicine, #52195, 1975
- Diplomate subspecialty, Rheumatology, #52195, 1982
- Diplomate, American Board Physical Medicine and Rehabilitation, #1505, 1979

### PROFESSIONAL SOCIETY MEMBERSHIPS

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

- American Academy of Physical Medicine and Rehabilitation
- Association of Academic Physiatrists

### AWARDS

- American Congress of Rehabilitation Medicine Excellence in Cancer Rehabilitation Award, 2016
- Clinical Center, NIH Director's Award for RMD Cancer Rehabilitation Team-In recognition of outstanding efforts devoted to elevating the science of cancer rehabilitation via a national Cancer Rehabilitation Symposium, 2015
- Walter J. Zeiter Award, 2013
- Smith College Medal, 2009
- Habit of Excellence CHHS, George Mason University, 2009
- University Professor, George Mason University, 2008
- Member, (Institute of Medicine) National Academy of Medicine, 2008
- Convocation Speaker, College Health and Human Services, George Mason University, 2007
- Distinguished Service Award, American Academy of Physical Medicine and Rehabilitation, 2006
- Distinguished Academician Award, Association of Academic Physiatrists, 2003
- Goldenson Award, United Cerebral Palsy Foundation, 2003
- Debbra Flomenhoft Humanitarian Award, American Physical Therapy Association, 2001
- Recognition Award, NIH Undergraduate Student Program, 2000
- Health Advocate Award, AOTA, 1996
- Dietz Lectureship in Cancer Rehabilitation, Sloan Kettering Memorial Hospital, 1994
- Glen Gresham Lectureship, SUNY Buffalo, 1994
- PHS Award for Exceptional Achievement in Orphan Products Development, 1993
- NIH Director's Award, Outstanding Leadership, (Healy) 1992
- Kovacs Visiting Fellowship, Royal Society of Medicine, UK, 1991
- GEICO Public Service Award, 1990
- Exemplary Service Plaque presented by Dr. C. Everett Koop, Surgeon General, United States Public Health Service, 1989
- Sidney Licht Memorial Lecture, 1989
- Women in Science and Engineering (WISE) Award, 1986
- WETA Woman of Achievement, 1985
- Commendation Medal, USPHS, 1980

### GRANT REVIEWER

- National Center for Medical Rehabilitation Research, 2006
- National Institutes of Health, 2010-2013
- National Science Foundation, 2008

### SELECTED NATIONAL COMMITTEES

#### American Academy of Physical Medicine and Rehabilitation

1. Quality Improvement Committee, 2006-2010
2. Board of Governors, 2005-2008
3. Membership Committee, 2008-2011
4. Corporate Relations, 2008-2015
5. History Committee, 2008-2015

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

### Institute of Medicine Committee Activities (National Academy of Medicine)

1. Committee on Medical Evaluation of Veterans for Disability Compensation, 2005-2007
2. Forum Co-Chair: Institute of Medicine: Disability Forum, 2008-2010
3. Reviewer: Continuing Professional Education, 2009
4. Workshop: Lyme Disease and Other Tick Borne Diseases: State of the Science, 2010
5. Forum: Disability, Aging and Independence, 2011-2013
6. Health Sciences Policy Board, 2012-2014
7. Membership Committee, 2014-2016
8. Consensus Study Committee for Social Security Administration Psychological Testing, 2014-2015
9. Vice Chair Membership: Section 8 (Family Medicine, Emergency Medicine and Rehabilitation, 2014-2016)
10. Chair Membership: Section 8 (Family Medicine, Emergency Medicine and Rehabilitation), 2016-2018

### ADVISORY BOARDS

- Medical Advisory Board: Osteogenesis Imperfecta Society, 1986-2012
- Scientific Advisory Board Kessler Medical Rehabilitation Research and Education Corporation, 2002-Present
- Foundation for Advanced Education in the Sciences Board: Education Committee Co-Chair, 2012-Present
- Foundation for Physical Medicine and Rehabilitation Board: Member at Large, 2014-Present
- Foundation for Physical Medicine and Rehabilitation: Chair, Strategic Development, 2015-Present

### LOCAL COMMITTEES

#### NIH Committees and Task Forces (selected)

1. ORS Advisory Committees, 1989-1991, Chair, 1990-1991
2. Office for Research in Women's Health, 1990-1992
3. Task Force on National Center for Medical Rehabilitation Research, 1989-1991
4. NIAMS Conference - Rehabilitation and Prevention Sub-Panel Co-Chair, 1991
5. NIH Strategic Planning Group, 1991
6. Transportation Management Plan Task Force, 1989-1991
7. Numerous NIH Search Committees
8. Status of Intramural Women Scientists, NIH
9. V.A. Summit- Improving Care at the End of Life, 1998
10. Clinical Center Research Steering Committee, 2002-2004
11. Clinical Center Executive Committee, 2003-2005
12. Advisory Board, National Center for Medical Rehabilitation Research, National Institute of Child Health and Human Development, NIH, 2007-2011
13. Blue Ribbon Panel Assessing Rehabilitation /Research, NIH, 2011-2012

American Cancer Society: Prospective Model for Breast Cancer Rehabilitation, 2011

#### George Mason University Committees

1. Promotion, Tenure and Retention, Department of Global and Community Health; Department of Health Administration and Policy, CHHS, 2006-2008

## **Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.**

2. Promotion, Tenure and Retention Committee, Department of Health Administration and Policy, Chair, 2014-2016
3. Administrative Council – College of Health and Human Services, 2006-2007
4. Ad Hoc: Practice Plan, Medical School Review, INOVA/Mason Symposium
5. Steering Committee review of Human Subjects Research Board
6. Faculty Advisory Committee Human Subjects Research, 2010-2016
7. Dean's Advisory Board: Volgenau School, 2013
8. Advisory Board: Bioengineering, GMU, 2008-2016
9. George Mason University-Inova Health System Steering Committee: Policy and Ethics Sub-Committee Co-Chair, 2015-Present

### **EDITORIAL BOARD/ JOURNAL REVIEWER**

- American Journal of Physical Medicine and Rehabilitation
- Archives of Physical Medicine and Rehabilitation - Section Editor, 1984-1996 (Alternate); Section Editor, 2004-2011; (Reviewer, Current)
- Arthritis and Rheumatism (Reviewer)
- Arthritis Care and Research (Reviewer)
- Journal of Rheumatology (Reviewer)
- Bulletin on the Rheumatic Diseases - Editorial Board, 1986-1996
- Journal of Clinical Oncology (Reviewer)
- Journal of the American Medical Association (Reviewer)
- PM&R (Reviewer, Current)
- Breast Cancer Research and Treatment (Reviewer)

### **NATIONAL/INTERNATIONAL CONFERENCES AND COURSES ORGANIZED**

- How to Stimulate Research in Physical Medicine and Rehabilitation, Association of Academic Physiatrists sponsored, 1983
- Connective Tissue Diseases, American Academy of Physical Medicine and Rehabilitation, 1984
- Future Directions for Rehabilitative Rheumatology Research, National Institutes of Health, Arthritis Foundation, National Institute of Handicapped Research sponsored, 1986
- Rehabilitation of the Cancer Patient, American Academy of Physical Medicine and Rehabilitation, 1986
- Foot Management for Patients with Rheumatological Disease, American College of Rheumatology, 1989
- Rehabilitation of Patients with Rheumatic Diseases, ILAR, 1989
- Program Planning Committee International Rehabilitation Medicine Association, 1990
- Program Committee, Biopsychosocial Aspects of Arthritis, 1991
- Frontiers in Rehabilitation Medicine, Osteogenesis Imperfecta, 1992
- Disability in Women, National Center for Medical Rehabilitation Research, 1994
- Cancer Rehabilitation, American Academy of Physical Medicine and Rehabilitation, 1999, 2000, 2002, 2004
- Building Research Capacity in Rehabilitation Science, 2001
- Inova Fairfax Medical Campus Annual Research Day, 2016, 2017
- Scientific Chair, International Society for Physical and Rehabilitation Medicine Meeting, Buenos Aires, 2017

**INVITED LECTURES (Selected)**

**Cancer Rehabilitation**

- Cancer Rehabilitation in the Millennium, Memorial Sloan-Kettering, 6/1999
- Cancer Rehabilitation: What Have We Learned, Charlotte Institute for Rehabilitation 7/1999
- Cancer Rehabilitation: Bridge to the Future, Montreal, Canada 1/2000
- Pain and Palliation: 100th Anniversary of Calvary Hospital, New York, 4/2000
- Symposia at Academy Physical Medicine Rehabilitation National Meetings, 1999, 2000, 2002, 2004
- Cancer Rehabilitation: An Interdisciplinary Approach Program, Virginia Commonwealth University, Massey Cancer Center, 10/2001
- Workshop at Combined Sections' Meeting, APTA, 2001
- Australian College of Physicians, Sydney, 2001
- Late Effects Conference, Moffitt Cancer Center, St. Petersburg, Florida, 4/2002
- Contemporary Issues in Cancer Rehabilitation, Rehabilitation Institute of Chicago, Chicago, Illinois, 6/2003
- Living Well with Cancer: Importance of Rehabilitation on Cancer Survival, National Rehabilitation Hospital/Washington Cancer Institute, 11/2004
- Cancer Rehabilitation, Keynote Lecture, Reading Hospital, 11/2005
- Living With, Through and Beyond Cancer, Keynote Lecture, James Cancer Center, Ohio State University, 3/2006
- Cancer Rehabilitation: What Evidence Teaches Us Keynote Address, Research Day, George Mason University, 4/2006
- Breast Cancer Update: What is "Doing Well" with Breast Cancer, University of Puerto Rico, San Juan, 2006
- Rehabilitation of the Cancer Patient and Improving Function in Women with Breast Cancer, Antalya, Turkey, 2007
- Fatigue in Patients with Chronic Illness: Metabolic Syndrome, Breast Cancer, Rheumatic Diseases, ISPRM, Istanbul, Turkey, 2009
- Breast Cancer Fatigue, Rehabilitation Institute of Chicago, 2013
- Myofascial Pain Syndrome: Treating the Trigger Point, Cancun, Mexico, ISPRM, 2014
- Exercise as Treatment in NAFLD: AASLD, 2015
- Myofascial Trigger Point: Pathophysiology, ISPRM, Berlin, Germany, 2015

**Other Invited (Named) Lectures**

- Metro Ogryzlo Memorial Lectureship, University of Manitoba, Canada, 5/2002
- Gersten Memorial Lectureship, University Colorado Health Sciences Center, 6/2002
- Mid-Atlantic Podiatry Conference, Tyson's Corner, Virginia, 10/2002
- Risks for Women in Space, NASA sponsored, 2002
- Arthritis Foundation, Washington, DC, 3/2003
- AAPM&R Annual Meeting, Chicago, Illinois, 10/2003
- Dalhousie University/QEII University Health Sciences Centre, Halifax, Nova Scotia, Canada, 10/2003
- International Society for Physical Medicine and Rehabilitation; 7 presentations, Sao Paulo, Brazil, 4/2006
- Argentine Rheumatology Society; 2 presentations, 9/2005
- Ted Cole Research Day, University of Michigan, 11/2005
- Annual Research Day – College of Nursing and Health Science, George Mason University, 2006

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

- Osteogenesis Imperfecta Foundation, Keynote Address, 2006
- Biennial Review of Progress in Breast Cancer Research, San Juan, Puerto Rico, 2006
- Convocation Speaker: CHHS, George Mason University, 2007
- Invited speaker: Distinguished Alumni-Tufts University, 2007
- Invited Speaker: Vision Series, George Mason University, 2008
- Invited Speaker: International Society of PM&R, 2009
- Research Day: Inova Health System: 2007, 2008, 2009, 2011
- Invited Speaker: Virginia Spine Institute, 2011
- Invited Speaker: Case Western Reserve/Metro General Hospital, 5/2011
- Invited Speaker: Mount Sinai Medical Center, New York, 12/2011
- Invited Speaker: National Rehabilitation Hospital, Washington DC, 5/2012
- Invited Speaker: Fairfax Inova Hospital, 2012
- Research Day: Fairfax Inova, 2013
- Living with Cancer, 5/2013
- International Society of Physical and Rehabilitation Medicine, 6/2013
- NYU Rusk Institute: Cancer Rehabilitation, 1/2015

### OTHER RELEVANT ACTIVITIES

- Project Officer Certification, 1982
- Board of Directors - Foundation for Advanced Education in the Sciences, 1982-1984
- Medical Mission at request of Minister, Social Welfare, Ecuador, 1988
- Examiner, American Board of Physical Medicine and Rehabilitation – Member of the National Eye Institute Institutional Review Board, 1987-2005
- Have developed an active training program at NIH Clinical Center for students at the undergraduate, post baccalaureate and postdoctoral level with interest in the rehabilitation specialties (OT, PT, SLP, RT, MD). Most of these programs are summer training fellowships in research requiring completion of a small, 10-week project, 1982-2005
- Have developed a competitive, six-month research residency training affiliation in PM&R. This is through an agreement with National Rehabilitation Hospital and NIH
- Have developed a curriculum for clinical research education designed for medical residents with colleague, Dr. Ali Weinstein, being taught at Inova Fairfax Medical Campus, 2014-Present

### MENTORSHIP and TEACHING

- NIH sponsors several very competitive training programs; I have been a founding member or participant in three (2000-2011).
  - Clinical Research Training Program: a one-year program to encourage medical students to pursue careers in clinical research (with possible extension to two years) for medical students. It is nationally competitive. I review applicants, was on the selection committee, and tutor and mentor these students.
  - Undergraduate Student Program: a program designed to recruit academically outstanding, economically disadvantaged pre-baccalaureate students, offer summer lab positions, pay college tuition and require payback of time in the lab for the tuition payments. I am on the selection and interview committee. I have helped mentor several through their summer affiliations.
  - Loan Repayment Program: an incentive to postdoctoral applicants wishing to make a career in biomedical research who are from economically disadvantaged backgrounds. I review applicants and help in selection of those thought likely to be successful in

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

biomedical research careers. I have sponsored two successful applicants for this program in RMD, one is a physician, the other, a PT.

- National Rehabilitation Hospital Residency Training Program, 2000-2005
- Pre-IRTA (1-year affiliation), 2005-2006, 2006-2007, 2007-2008
- GMU Undergraduate Nursing Student, Summer 2006
- GMU Graduate Social Work Student, Summer 2007
- GMU Masters level students in Computer Science, Summers 2008-Present
- Courses Taught: George Mason University
  - Scientific Basis for Pain, Fatigue, Suffering, Spring Semester 2007, 2012
  - Introduction to Rehabilitation Science, Fall 2007, 2011
  - Introduction to Clinical Research, Spring (undergraduate) 2010-2014; Fall 2014-Present
  - Internship in Clinical Research, Spring (undergraduate) 2015-Present
- Co-Director of the Laboratory for the Study and Simulation of Human Movement; A joint effort between Dr. Zoran Duric in Computer Science Department of Volgenau School and myself in the College of Health and Human Services.
- Advise/co-advise graduate students in computer science whose projects have had relevance to rehabilitation. a: PhD: Ed Lawson, Computer Science. Awarded 2010; PhD Nalini Vishnoi, awarded 2014, Computer Science; Gene Schuman, awarded 2016 PhD, Computer Science. PhD candidate, Cody Narber, Computer Science.
- Dissertation Committees: PhD: Li Liang, Biostatistics Awarded 2011; Diana Purvis, Electrical and Computer Engineering awarded 2013; Katherine Doyle, COS; Terri Gaffney, CHHS, awarded 2015, Kellie Perry, COS Awarded 2016; Masters Science: Sam Gelman, MS, Computer Science 2016.

## GRANTS and CONTRACTS

- Principal Investigator: 201179, NIDRR, My Scrivener™ Innovative Technology to Enhance Fine Motor Function. (SBIR, Obslap Research LLC). \$75,000, October 2006-March 2007.
- Principal Investigator: CNS-0722575 (awarded 2007) National Science Foundation, Use of Haptic Technology to Determine Upper Extremity Functional Needs. \$500,000, September 2007-2012.
- Sub-Contract #080305, Economic Systems, Inc. VA Contract “A Study of Compensation Payments for Service-Connected Disability: Issue of Work Related Disability and Function. \$50,456, April-July 2008.
- Principal Investigator: PNC grant: Assessment and Treatment of Cancer Related Fatigue in Women with Breast Cancer: Development of a Skin Patch to Determine Biological Correlates of Fatigue. \$100,000, August 2008-December 2010.
- Contract Inova Health System: Medical Director, Outcomes Measurement Program. \$240,000.00, September 2008-2013.
- Sub-Contract # Subcontract Number GMU-090202-VRE0810. Economic Systems, Inc. \$177,522, September 2008-2010.
- Henry Jackson Foundation, Sub-award #109471(PI), Application of Haptic Technology to Subjects with TBI. \$362,329, June 2009-2012.
- Co-investigator NIH RO1 AR057348-01A1, 4/2010-2014, \$1,973,782. PI: Siddhartha Sikdar. Title: “Pathogenesis and Pathophysiological Mechanisms of Myofascial Trigger Points”
- Co-Principal Investigator NIDRR grant (subcontract to American Institutes for Research) Model Systems Knowledge Translation Center grant, 2011-2015.



## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

- Co-Investigator PNC grant (Ali Weinstein, PI): Comparison of Peripheral and Central Fatigue in Women with Breast Cancer. \$50,000, July 2012-2013 (NCE August 2014),
- Principal Investigator: PNC Grant. \$52,221, October 2014-October 2016.
- Co-Principal Investigator NIDILRR grant (subcontract to American Institutes for Research) Model Systems Knowledge Translation Center grant, 2016-2021.

## MANUSCRIPTS

### Published Peer-Reviewed Manuscripts

1. Cohn AH, **Gerber NL**, Lehman RB. A challenge to youths: Summer 1968. *Soc Sci & Med*. Nov 1970;4(4):417-29. doi: 10.1016/0037-7856(70)90081-8
2. **Gerber NL**, Hardin JA, Chused TM, Steinberg AD. Loss with age in NZB-W mice of thymic suppressor cells in the graft-vs-host reaction. *J Immunol*. Nov 1974;113(5):1618-25.
3. **Gerber NL**, Steinberg AD. Physical separation of "suppressor" from "helper" thymocytes. *J Immunol*. Dec 1975;115(5):1744-5.
4. Klassen LW, Budman DR, Williams GW, Steinberg AD, **Gerber NL**. Ribavirin: Efficacy in the treatment of murine autoimmune disease. *Science*. Feb 1977;195:787-9.
5. **Gerber NL**, Powell D, Steinberg AD. Therapeutic studies in NZB/NZW F1 mice. V. Comparison of cyclophosphamide and chlorambucil. *Arthritis Rheum*. Jul-Aug 1977;20(6):1263-8.
6. Lewis RA, Adams JP, **Gerber NL**, Decker JL, Parsons DB. The hand in mixed connective tissue disease. *J Hand Surg Am*. May 1978;3(3):217-22.
7. Klassen LW, Williams GW, Reinertsen JL, **Gerber NL**, Steinberg AD. Ribavirin treatment in murine autoimmune disease. *Arthritis Rheum*. Feb 1979;22(2):145-54.
8. Epstein SE, **Gerber LH**, Borer JS. Avascular necrosis in systemic lupus erythematosus. Silent symmetrical osteonecroses. *JAMA*. Jun 1979;241(26):2793-7.
9. Klippel JH, **Gerber LH**, Pollak L, Decker JL. Avascular necrosis in systemic lupus erythematosus. Silent symmetrical osteonecroses. *Am J Med*. Jul 1979;67(1):83-7.
10. Thorpe W, **Gerber LH**, Lampert M, Reed JK, Sabel I. A prospective study of the rehabilitation of the above-knee amputee with rigid dressing. Comparison of immediate and delayed ambulation and the role of physical therapists and prosthetists. *Clin Orthop Relat Res*. Sep 1979;(143):133-7.
11. Perlman SG, **Gerber LH**, Roberts RM, Nigra TP, Barth WF. Photochemotherapy and psoriatic arthritis: A prospective study. *Ann Intern Med*. Nov 1979;91(5):717-22.
12. Murray C, Mann DL, **Gerber LH**, et al. Histocompatibility alloantigens in psoriasis and psoriatic arthritis: Evidence for the influence of multiple genes in the major histocompatibility complex. *J Clin Invest*. Oct 1980;66(4):670-5. doi: 10.1172/JCI109903
13. **Gerber LH**, Rooney PJ, McCarthy DM. Healing of peptic ulcers during continuing anti-inflammatory drug therapy in rheumatoid arthritis. *J Clin Gastroenterol*. Mar 1981;3(1):7-11.
14. Jentzsch K, Binder H, Cramer H, et al. Leg function after radiotherapy for Ewing's sarcoma. *Cancer*. Mar 1981;47(6):1267-78.
15. Lotze MT, Duncan MA, **Gerber LH**, Woltering EA, Rosenberg SA. Early versus delayed shoulder motion following axillary dissection. *Ann Surg*. Mar 1981;193(3):288-95.
16. Sonies BC, Shawker TH, Hall TE, **Gerber LH**, Leighton SB. Ultrasonic visualization of tongue motion during speech. *J Acoust Soc Am*. Sep 1981;70(3):683-6.
17. **Gerber LH**, Murray CL, Perlman SG, et al. Human lymphocyte antigens characterizing psoriatic arthritis and its subtypes. *J Rheumatol*. Sep-Oct 1982;9(5):703-7.
18. Moutsopoulos HM, Constantopoulos S, **Gerber LH**, Lawley TJ. Immunologic abnormalities in idiopathic Raynaud's phenomenon. *Clin Exp Rheumatol*. Jan-Mar 1983;1(1):45-8.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

19. Nowroozi F, Salvaneli ML, **Gerber LH**. Energy expenditure in hip disarticulation and hemipelvectomy amputees. *Arch Phys Med Rehabil*. Jul 1983;64(7):300-3.
20. Duncan MA, Lotze MT, **Gerber LH**, Rosenberg SA. Incidence, recovery, and management of serratus anterior muscle palsy after axillary node dissection. *Phys Ther*. Aug 1983;63(8):1243-7.
21. Martino RL, **Gerber LH**. An automated biomechanics laboratory applied to rehabilitation. In: *Fifth Conf Proc IEEE Eng Med Biol Soc*. Columbus: OH. Sep 1983.
22. Rose J, Klein H, Greenstein J, McFarlin D, **Gerber L**, McFarland H. Lymphocytapheresis in chronic progressive multiple sclerosis: Results of a preliminary trial. *Ann Neurol*. Nov 1983;14(5):593-4. doi: 10.1002/ana.410140521
23. Schain W, Edwards BK, Gorrell CR, **et al**. Psychosocial and physical outcomes of primary breast cancer therapy: Mastectomy vs excisional biopsy and irradiation. *Breast Cancer Res Treat*. Dec 1983;3(4):377-82.
24. Hicks JE, Shawker TH, Jones BL, Linzer RT, **Gerber LH**. Diagnostic ultrasound: Its use in the evaluation of muscle. *Arch Phys Med Rehabil*. Mar 1984;65(3):129-31.
25. **Gerber LH**, Helfgott RK, Gross EG, Hicks JE, Ellenberg SS, Peck GL. Vertebral abnormalities associated with synthetic retinoid use. *J Am Acad Dermatol*. May 1984;10(5 Pt 1):817-23.
26. Kinsella TJ, Lichter AS, Miser J, **Gerber L**, Glatstein E. Local treatment of Ewing's sarcoma: Radiation therapy versus surgery. *Cancer Treat Rep*. May 1984;68(5):695-701.
27. Lampert MH, **Gerber LH**, Glatstein E, Rosenberg SA, Danoff JV. Soft tissue sarcoma: Functional outcome after wide local excision and radiation therapy. *Arch Phys Med Rehabil*. Aug 1984;65(8):477-80.
28. Binder H, Hawks L, Graybill G, **Gerber NL**, Weintrob JC. Osteogenesis imperfecta: Rehabilitation approach with infants and young children. *Arch Phys Med Rehabil*. Sep 1984;65(9):537-41.
29. Hall RP, **Gerber LH**, Lawley TJ. IgA-containing immune complexes in patients with psoriatic arthritis. *Clin Exp Rheumatol*. Jul-Sep 1984;2(3):221-5.
30. **Gerber LH**, Hunt GC. Evaluation and management of the rheumatoid foot. *Bull N Y Acad Med*. May 1985;61(4):359-68.
31. Malawer MM, Sugarbaker PH, Lampert MH, Baker AR, **Gerber NL**. The Tikhoff-Linberg procedure: Report of ten patients and presentation of a modified technique for tumors of the proximal humerus. *Surgery*. May 1985;97(5):518-28.
32. Findlay PA, Lippman ME, Danforth D, **et al**. Mastectomy versus radiotherapy as treatment for stage I-II breast cancer: A prospective randomized trial at the National Cancer Institute. *World J Surg*. Oct 1985;9(5):671-75.
33. DiGiovanna JJ, **Gerber LN**, Helfgott RK, **et al**. Ligamentous calcification and bony spurring after chronic etretinate therapy. *J Invest Dermatol*. Apr 1986;86(4):471-471.
34. Danforth DN, Findlay PA, MacDonald HD, **et al**. Complete axillary lymph node dissection for stage I-II carcinoma of the breast. *J Clin Oncol*. May 1986;4(5):655-62. doi: 10.1200/JCO.1986.4.5.655
35. Hunt GC, Fromherz WA, **Gerber LH**, Hurwitz SR. Hindfoot pain treated by a leg-hindfoot orthosis: A case report. *Phys Ther*. Sep 1987;67(9):1384-8.
36. DiGiovanna JJ, Helfgott RK, **Gerber LH**, Peck GL. Extraplinal tendon and ligament calcification associated with long-term therapy with etretinate. *N Engl J Med*. Nov 1986;315(19):1177-82. doi: 10.1056/NEJM198611063151901
37. Furst GP, **Gerber LH**, Smith CC, Fisher S, Schulman B. A program for improving energy conservation behaviors in adults with rheumatoid arthritis. *Am J Occup Ther*. Feb 1987;41(2):102-11.
38. **Gerber L**, Furst G, Shulman B, **et al**. Patient education program to teach energy conservation behaviors to patients with rheumatoid arthritis: A pilot study. *Arch Phys Med Rehabil*. Jul 1987;68(7):442-5.
39. **Gerber NL**. Summary on a section on therapeutic interventions. *J Rheumatol*. 1987;S15(14):45.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

40. Yocum DE, Klippel JH, Wilder RL, **et al.** Cyclosporine A in severe, treatment-refractory rheumatoid arthritis. A randomized study. *Ann Intern Med.* Dec 1988;109(11):863-9.
41. Boden SD, Labropoulos PA, Ragsdale BD, Gullino PM, **Gerber LH.** Retinal acetate-induced arthritis in C3H-A(vy) mice. *Arthritis Rheum.* May 1989;32(5):625-33.
42. Saltzstein RJ, Danoff JV, Shawker TH, Jones BL, **Gerber L.** Ultrasound sector scanning used to define changes in muscle configuration. *Scand J Rehabil Med.* 1989;21(4):209-12.
43. **Gerber LH,** Binder H, Weintrob J, et al. Rehabilitation of children and infants with osteogenesis imperfecta: A program for ambulation. *Clin Orthop Relat Res.* Feb 1990;(251):254-62.
44. Platto MJ, O'Connell PG, Hicks JE, **Gerber LH.** The relationship of pain and deformity of the rheumatoid foot to gait and an index of functional ambulation. *J Rheumatol.* Jan 1991;18(1)38-43.
45. Barth RJ Jr, Danforth DN Jr, Venzon DJ, **et al.** Level of axillary involvement by lymph node metastases from breast cancer is not an independent predictor of survival. *Arch Surg.* May 1991;126(5):574-7.
46. Robbins JH, Brumback RA, Mendiones M, **et al.** Neurological disease in xeroderma pigmentosum. Documentation of a late onset type of the juvenile onset form. *Brain.* Jun 1991;114(Pt 3):1335-61.
47. O'Connell PG, **Gerber LH,** Digiovanna JJ, Peck GL. Arthritis in patients with psoriasis treated with gamma-interferon. *J Rheumatol.* Jan 1992;19(1):80-2.
48. **Gerber L,** Lampert M, Wood C, et al. Comparison of pain, motion, and edema after modified radical mastectomy vs. local excision with axillary dissection and radiation. *Breast Cancer Res Treat.* Feb 1992;21(2):139-45.
49. **Gerber LH,** Furst GP. Validation of the NIH activity record: A quantitative measure of life activities. *Arthritis Care Res.* Jun 1992;5(2):81-6.
50. Lichter AS, Lippman ME, Danforth DN Jr, **et al.** Mastectomy versus breast-conserving therapy in the treatment of stage I and II carcinoma of the breast: A randomized trial at the National Cancer Institute. *J Clin Oncol.* Jun 1992;10(6):976-983. doi: 10.1200/JCO.1992.10.6.976
51. **Gerber LH,** Furst GP. Scoring methods and application of the activity record (ACTRE) for patients with musculoskeletal disorders. *Arthritis Care Res.* Sep 1992;5(3):151-6.
52. Binder H, Conway A, Hason S, **et al.** Comprehensive rehabilitation of the child with osteogenesis imperfecta. *Am J Med Genet.* Jan 1993;45(2):265-9. doi: 10.1002/ajmg.1320450224
53. Binder H, Conway A, **Gerber LH.** Rehabilitation approaches to children with osteogenesis imperfecta: A ten-year experience. *Arch Phys Med Rehabil.* Apr 1993;74(4):386-90.
54. Hicks JE, Miller F, Plotz P, Chen TH, **Gerber L.** Isometric exercise increases strength and does not produce sustained creatinine phosphokinase increases in a patient with polymyositis. *J Rheumatol.* Aug 1993;20(8):1399-401.
55. Siegel KL, Kepple TM, O'Connell PG, **Gerber LH,** Stanhope SJ. A technique to evaluate foot function during the stance phase of gait. *Foot Ankle Int.* Dec 1995;16(12):764-70. doi: 10.1177/107110079501601205
56. Klaiman MD, **Gerber LH.** General considerations for managing tendon injuries. *Bull Rheum Dis.* Feb 1996;45(1):1-6.
57. Holden JP, Orsini JA, Siegel KL, Kepple TM, **Gerber LH,** Stanhope SJ. Surface movement errors in shank kinematics and knee kinetics during gait. *Gait Posture.* Jun 1997;5(3):217-227. doi: 10.1016/S0966-6362(96)01088-0
58. Shah JP, **Gerber LH.** Evaluation of musculoskeletal disability: Current concepts and practice. *Am J Phys Med Rehabil.* Jul-Aug 1997;76(4):344-47.
59. **Gerber L.** Adult rheumatoid arthritis. Rehabilitation of the disabled adult. *The Arthritis & Rheumatism Council.* 1997:151-171.
60. **Gerber LH,** Binder H, Berry R, et al. Effects of withdrawal of bracing in matched pairs of children with osteogenesis imperfecta. *Arch Phys Med Rehabil.* Jan 1998;79(1):46-51.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

61. O'Connell PG, Lohmann Siegel K, Kepple TM, Stanhope SJ, **Gerber LH**. Forefoot deformity, pain and mobility in rheumatoid and nonarthritic subjects. *J Rheumatol*. Sep 1998;25(9):1681-86.
62. **Gerber L**, El-Gabalawy H, Arayssi T, Furst G, Yarboro C, Schumacher HR. Polyarticular arthritis, independent of rheumatoid factor, is associated with poor functional outcome in recent onset inflammatory synovitis. *J Back Musculoskelet Rehabil*. May 2000;14(3):105-9. doi: 10.3233/BMR-2000-14305
63. **Gerber LH**, Chaudhry U, DeBaun M. Joint laxity, scoliosis, and thoracic cage abnormalities in children with Beckwith-Wiedemann syndrome. *Eur J Pediatr*. Feb 2001;160(2):143-4.
64. Joe GO, Kovacs JA, Miller KD, **et al**. Diagnosis of avascular necrosis of the hip in asymptomatic HIV-infected patients: Clinical correlation of physical examination with magnetic resonance imaging. *J Back Musculoskelet Rehabil*. Jan 2002;16(4):135-9.
65. Premkumar A, Perry MB, Dwyer AJ, **Gerber LH**, Johnson D, Venzon D, Shawker TH. Sonography and MR imaging of posterior tibial tendinopathy. *AJR Am J Roentgenol*. Jan 2002;178(1):223-32. doi: 10.2214/ajr.178.1.1780223
66. Miller KD, Masur H, Jones EC, **et al**. High prevalence of osteonecrosis of the femoral head in HIV-infected adults. *Ann Intern Med*. Jul 2002;137(1):17-25.
67. Phornphutkul C, Introne WJ, Perry MB, **et al**. Natural history of alkaptonuria. *N Engl J Med*. Dec 2002;347(26):2111-21. doi: 10.1056/NEJMoa021736
68. Cintas HL, Siegel KL, Furst GP, **Gerber LH**. Brief assessment of motor function: Reliability and concurrent validity of the Gross Motor Scale. *Am J Phys Med Rehabil*. Jan 2003;82(1):33-41. doi: 10.1097/01.PHM.0000043767.35490.42
69. Suskauer SJ, Cintas HL, Marini JC, **Gerber LH**. Temperament and physical performance in children with osteogenesis imperfecta. *Pediatrics*. Feb 2003;111(2):E153-61.
70. Perry MB, Premkumar A, Venzon DJ, Shawker TH, **Gerber LH**. Ultrasound, magnetic resonance imaging, and posterior tibialis dysfunction. *Clin Orthop Relat Res*. Mar 2003;(408):225-31.
71. Wittenberg GF, Chen R, Ishii K, **et al**. Constraint-induced therapy in stroke: Magnetic-stimulation motor maps and cerebral activation. *Neurorehabil Neural Repair*. Mar 2003;17(1):48-57. doi: 10.1177/0888439002250456
72. Winer KK, Ko CW, Reynolds JC, **et al**. Long-term treatment of hypoparathyroidism: A randomized controlled study comparing parathyroid hormone-(1-34) versus calcitriol and calcium. *J Clin Endocrinol Metab*. Sep 2003;88(9):4214-20. doi: 10.1210/jc.2002-021736
73. **Gerber LH**, Furst G, Yarboro C, El-Gabalawy H. Number of active joints, not diagnosis, is the primary determinant of function and performance in early synovitis. *Clin Exp Rheumatol*. Sep-Oct 2003;21(5 Suppl 31):S65-S70.
74. Weinrich M, Good DC, Reding M, **et al**. Timing, intensity, and duration of rehabilitation for hip fracture and stroke: Report of a workshop at the National Center for Medical Rehabilitation Research. *Neurorehabil Neural Repair*. Mar 2004;18(1):12-28. doi: 10.1177/0888439003262041
75. Lohmann Siegel K, Hicks JE, Koziol DE, **Gerber LH**, Rider LG. Walking ability and its relationship to lower-extremity muscle strength in children with idiopathic inflammatory myopathies. *Arch Phys Med Rehabil*. May 2004;85(5):767-71.
76. Chi-Fishman G, Hicks JE, Cintas HM, Sonies BC, **Gerber LH**. Ultrasound imaging distinguishes between normal and weak muscle. *Arch Phys Med Rehabil*. Jun 2004;85(6):980-6.
77. Okunieff P, Augustine E, Hicks JE, **et al**. Pentoxifylline in the treatment of radiation-induced fibrosis. *J Clin Oncol*. Jun 2004;22(11):2207-13. doi: 10.1200/JCO.2004.09.101
78. Woodburn J, Nelson KM, Siegel KL, Kepple TM, **Gerber LH**. Multisegment foot motion during gait: proof of concept in rheumatoid arthritis. *J Rheumatol*. Oct 2004;31(10):1918-27.
79. Letocha AD, Cintas HL, Troendle JF, **et al**. Controlled trial of pamidronate in children with types III and IV osteogenesis imperfecta confirms vertebral gains but not short-term functional improvement. *J Bone Miner Res*. Jun 2005; 20(6):977-86. doi: 10.1359/JBMR.050109

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

80. Suwannarat P, O'Brien K, Perry MB, **et al.** Use of nitisinone in patients with alkaptonuria. *Metabolism*. Jun 2005; 54(6):719-28. doi: 10.1016/j.metabol.2004.12.017
81. Shah JP, Phillips TM, Danoff JV, **Gerber LH.** An in vivo microanalytical technique for measuring the local biochemical milieu of human skeletal muscle. *J Appl Physiol*. Nov 2005; 99(5):1977-84. doi: 10.1152/jappphysiol.00419.2005
82. Wagner AK, McElligott J, Wagner EP, **Gerber LH.** Measuring rehabilitation research capacity: Report from the AAPRM&R Research Advisory Committee. *Am J Phys Med Rehabil*. Dec 2005;84(12):955-68.
83. Pavletic SZ, Martin P, Lee SJ, **et al.** Measuring therapeutic response in chronic graft-versus-host disease: National Institutes of Health consensus development project on criteria for clinical trials in chronic graft-versus-host disease: IV. Response Criteria Working Group report. *Biol Blood Marrow Transplant*. Mar 2006;12(3):252-66. doi: 10.1016/j.bbmt.2006.01.008
84. Couriel D, Carpenter PA, Cutler C, **et al.** Ancillary therapy and supportive care of chronic graft-versus-host disease: National Institutes of Health consensus development project on criteria for clinical trials in chronic graft-versus-host disease: V. Ancillary Therapy and Supportive Care Working Group report. *Biol Blood Marrow Transplant*. Apr 2006;12(4):375-96. doi: 10.1016/j.bbmt.2006.02.003
85. Mansky P, Sannes T, Wallerstedt D, **et al.** Tai chi chuan: Mind-body practice or exercise intervention? Studying the benefit for cancer survivors. *Integr Cancer Ther*. Sep 2006;5(3):192-201. doi: 10.1177/1534735406291590
86. Perry MB, Suwannarat P, Furst GP, Gahl WA, **Gerber LH.** Musculoskeletal findings and disability in alkaptonuria. *J Rheumatol*. Nov 2006;33(11):2280-5.
87. **Gerber LH,** Hoffman K, Chaudhry U, **et al.** Functional outcomes and life satisfaction in long-term survivors of pediatric sarcomas. *Arch Phys Med Rehabil*. Dec 2006;87(12):1611-7. doi: 10.1016/j.apmr.2006.08.341
88. Mansky P, Arai A, Stratton P, **et al.** Treatment late effects in long-term survivors of pediatric sarcoma. *Pediatr Blood Cancer*. Feb 2007;48(2):192-9. doi: 10.1002/pbc.20871
89. Parks R, Cintas HL, Chaffin MC, **Gerber L.** Brief assessment of motor function: Content validity and reliability of the fine motor scale. *Pediatr Phys Ther*. Feb 2007;19:315-25. doi: 10.1097/PEP.0b013e3181588616
90. Simone NL, Soule BP, **Gerber L,** **et al.** Oral Pirfenidone in patients with chronic fibrosis resulting from radiotherapy: A pilot study. *Radiat Oncol*. May 2007;2:19. doi: 10.1186/1748-717X-2-19
91. Wagner AK, McElligott J, Chan L, Wagner EP 2nd, Segal NA, **Gerber LH.** How gender impacts career development and leadership in rehabilitation medicine: A report from the AAPM&R research committee. *Arch Phys Med Rehabil*. May 2007;88(5):560-8. doi: 10.1016/j.apmr.2007.01.014
92. Frattali C, Hanna R, McGinty AS, **et al.** Effect of prefrontal cortex damage on resolving lexical ambiguity in text. *Brain Lang*. Jul 2007;102(1):99-113. doi: 10.1016/j.bandl.2006.09.007
93. Dan AA, Kallman JB, Wheeler A, **et al.** Health-related quality of life in patients with non-alcoholic fatty liver disease. *Aliment Pharmacol Ther*. Sep 2007;26(6):815-20. doi: 10.1111/j.1365-2036.2007.03426.x
94. Shah JP, Parikh S, Danoff J, **Gerber LH.** Re: The myofascial trigger point region: Correlation between the degree of irritability and the prevalence of endplate noise. *Am J Phys Med Rehabil*. Dec 2007;86(12):1033-4. doi: 10.1097/01.phm.0000297445.62886.08
95. Shah JP, Danoff JV, Desai MJ, **et al.** Biochemicals associated with pain and inflammation are elevated in sites near to and remote from active myofascial trigger points. *Arch Phys Med and Rehabil*. Jan 2008;89(1):16-23. doi: 10.1016/j.apmr.2007.10.018
96. Hoffman KE, Derdak J, Bernstein D, **et al.** Metabolic syndrome traits in long-term survivors of pediatric sarcoma. *Pediatr Blood Cancer*. Feb 2008;50(2):341-6. doi: 10.1002/pbc.21363

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

97. Merideth MA, Gordon LB, Clauss S, **et al.** Phenotype and course of Hutchinson-Gilford progeria syndrome. *N Engl J Med.* Feb 2008;358(6):592-604. doi: 10.1056/NEJMoa0706898
98. Stout Gergich NL, Pfalzer LA, McGarvey C, Springer B, **Gerber LH**, Soballe P. Preoperative assessment enables the early diagnosis and successful treatment of lymphedema. *Cancer.* Jun 2008;112(12):2809-19. doi: 10.1002/cncr.23494
99. Sikdar S, Shah JP, Gilliams E, Gebreab T, **Gerber LH**. Assessment of myofascial trigger points (MTrPs): A new application of ultrasound imaging and vibration sonoelastography. *Conf Proc IEEE Eng Med Biol Soc.* Sep 2008;2008:5585-8. doi: 10.1109/IEMBS.2008.4650480
100. Sonies BC, Cintas HL, Parks R, **et al.** Brief assessment of motor function: Content validity and reliability of the oral motor scales. *Am J Phys Med Rehabil.* Jun 2009;88(6):464-72. doi: 10.1097/PHM.0b013e3181a5abad
101. Weinstein AA, Drinkard BM, Diao G, **et al.** Exploratory analysis of the relationships between aerobic capacity and self-reported fatigue in patients with rheumatoid arthritis, polymyositis, and chronic fatigue syndrome. *PM R.* Jul 2009;1(7):620-8. doi: 10.1016/j.pmrj.2009.04.007
102. Sikdar S, Shah JP, Gebreab T, **et al.** Novel applications of ultrasound technology to visualize and characterize myofascial trigger points and surrounding soft tissue. *Arch Phys Med Rehabil.* Nov 2009;90(11):1829-38. doi: 10.1016/j.apmr.2009.04.015
103. Springer BA, Levy E, McGarvey C, **et al.** Pre-operative assessment enables early diagnosis and recovery of shoulder function in patients with breast cancer. *Breast Cancer Res Treat.* Feb 2010;120(1):135-47. doi: 10.1007/s10549-009-0710-9
104. **Gerber LH.** Fatigue: A challenge for PM&R. *PM R.* May 2010;2(5):324-6. doi: 10.1016/j.pmrj.2010.03.031
105. **Gerber LH.** Some unresolved issues for the study of fatigue: The way forward. *PM R.* May 2010;2(5):466-8. doi: 10.1016/j.pmrj.2010.03.032
106. Sikdar S, Ortiz R, Gebreab T, **Gerber LH**, Shah JP. Understanding the vascular environment of myofascial trigger points using ultrasonic imaging and computational modeling. *Conf Proc IEEE Eng Med Biol Soc.* Aug 2010;2010:5302-5. doi: 10.1109/IEMBS.2010.5626326
107. Gamble GL, **Gerber LH**, Spill GR, Paul KL. The future of cancer rehabilitation: Emerging subspecialty. *Am J Phys Med Rehabil.* May 2011;90(5 Suppl 1):S76-87. doi: 10.1097/PHM.0b013e31820be0d1
108. Ballyns JJ, Shah JP, Hammond J, Gebreab T, **Gerber LH**, Sikdar S. Objective sonographic measures for characterizing myofascial trigger points associated with cervical pain. *J Ultrasound Med.* Oct 2011;30(10):1331-40.
109. **Gerber LH**, Stout N, McGarvey C, et al. Factors predicting clinically significant fatigue in women following treatment for primary breast cancer. *Support Care Cancer.* Oct 2011;19(10):1581-91. doi: 10.1007/s00520-010-0986-7
110. Cintas HL, Parks R, Don S, **Gerber L.** Brief assessment of motor function: Content validity and reliability of the upper extremity gross motor scale. *Phys Occup Ther Pediatr.* Nov 2011;31(4):440-50. doi: 10.3109/01942638.2011.572148
111. Mitchell SA, Jacobsohn D, Thormann Powers KE, **et al.** A multicenter pilot evaluation of the National Institutes of Health chronic graft-versus-host disease (cGVHD) therapeutic response measures: Feasibility, interrater reliability, and minimum detectable change. *Biol Blood Marrow Transplant.* Nov 2011;17(11):1619-29. doi: 10.1016/j.bbmt.2011.04.002
112. Stout NL, Pfalzer LA, Levy E, **et al.** Segmental limb volume change as a predictor of the onset of lymphedema in women with early breast cancer. *PM R.* Dec 2011;3(12):1098-1105. doi: 10.1016/j.pmrj.2011.01.021
113. Stout NL, Pfalzer LA, Springer B, **et al.** Breast cancer-related lymphedema: Comparing direct costs of a prospective surveillance model and a traditional model of care. *Phys Ther.* Jan 2012;92(1):152-63. doi: 10.2522/ptj.20100167
114. Berger AM, **Gerber LH**, Mayer DK. Cancer-related fatigue: Implications for breast cancer survivors. *Cancer.* Apr 2012;118(8 Suppl):2261-9. doi: 10.1002/cncr.27475

115. **Gerber LH**, Stout NL, Schmitz KH, Stricker CT. Integrating a prospective surveillance model for rehabilitation into breast cancer survivorship care. *Cancer*. Apr 2012. 118(8 Suppl):2201-6. doi: 10.1002/cncr.27472
116. Stout NL, Binkley JM, Schmitz KH, et al. A prospective surveillance model for rehabilitation for women with breast cancer. *Cancer*. Apr 2012;118(8 Suppl):2191-200. doi: 10.1002/cncr.27476
117. Moon J, Kallman J, Winter P, **et al**. Disparities in activity level and nutrition between patients with chronic hepatitis C and blood donors. *PM R*. Jun 2012;4(6):436-41. doi: 10.1016/j.pmrj.2012.02.020
118. Levy EW, Pfalzer LA, Danoff J, **et al**. Predictors of functional shoulder recovery at 1 and 12 months after breast cancer surgery. *Breast Cancer Res Treat*. Jul 2012;134(1):315-24. doi: 10.1007/s10549-012-2061-1
119. Ballyns JJ, Turo D, Otto P, **et al**. Office-based elastographic technique for quantifying mechanical properties of skeletal muscle. *J Ultrasound Med*. Aug 2012;31(8):1209-19.
120. Morehead-Gee AJ, Pfalzer L, Levy E, **et al**. Racial disparities in physical and functional domains in women with breast cancer. *Support Care Cancer*. Aug 2012;20(8):1839-47. doi: 10.1007/s00520-011-1285-7
121. Vishnoi N, Duric Z, **Gerber NL**. Markerless identification of key events in gait cycle using image flow. *Conf Proc IEEE Eng Med Biol Soc*. Aug 2012;2012:4839-42. doi: 10.1109/EMBC.2012.6347077
122. Turo D, Otto P, Egorov V, Sarvazyan A, **Gerber LH**, Sikdar S. Elastography and tactile imaging for mechanical characterization of superficial muscles. *J Acoust Soc Am*. Sep 2012;132(3):1983. doi: 10.1121/1.4755316
123. **Gerber L**, Otgonsuren M, Mishra A, et al. Non-alcoholic fatty liver disease (NAFLD) is associated with low level of physical activity: A population-based study. *Aliment Pharmacol Ther*. Oct 2012;36(8):772-81. doi: 10.1111/apt.12038
124. Turo D, Otto P, Shah JP, **et al**. Ultrasonic tissue characterization of the upper trapezius muscle in patients with myofascial pain syndrome. *Conf Proc IEEE Eng Med Biol Soc*. Nov 2012;2012:4386-9. doi: 10.1109/EMBC.2012.6346938
125. Loria A, Escheik C, **Gerber NL**, Younossi ZM. Quality of life in cirrhosis. *Curr Gastroenterol Rep*. Jan 2013;15(1):301. doi: 10.1007/s11894-012-0301-5
126. Otgonsuren M, Stepanova M, **Gerber L**, Younossi ZM. Anthropometric and clinical factors associated with mortality in subjects with nonalcoholic fatty liver disease. *Dig Dis Sci*. Apr 2013;58(4):1132-40. doi: 10.1007/s10620-012-2446-3
127. Turo D, Otto P, Shah JP, **et al**. Ultrasonic characterization of the upper trapezius muscle in patients with chronic neck pain. *Ultrason Imaging*. Apr 2013;35(2):173-87. doi: 10.1177/0161734612472408
128. **Gerber L**, Otgonsuren M, Younossi Z. Reply: To PMID 23143735. *Dig Dis Sci*. May 2013;58(5):1435-7.
129. Price JK, Srivastava R, Bai C, Diao G, **Gerber LH**, Younossi ZM. Comparison of activity level among patients with chronic liver disease. *Disabil Rehabil*. Jun 2013;35(11):907-12. doi: 10.3109/09638288.2012.712601
130. **Gerber LH**, Sikdar S, Armstrong K, et al. A systematic comparison between subjects with no pain and pain associated with active myofascial trigger points. *PM R*. Nov 2013;5(11):931-8. doi: 10.1016/j.pmrj.2013.06.006
131. **Gerber LH**, Weinstein A, Pawloski L. Role of exercise in optimizing the functional status of patients with nonalcoholic fatty liver disease. *Clin Liver Dis*. Feb 2014;18(1):113-27. doi: 10.1016/j.cld.2013.09.016
132. **Gerber L**. 45<sup>th</sup> Walter J. Zeiter Lecture, celebrating the 75<sup>th</sup> anniversary of AAPM&R: Some things old, new, borrowed, and true. *PM R*. May 2014;6(5):381-6. doi:10.1016/j.pmrj.2014.03.001

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

133. Loria A, Doyle K, Weinstein AA, **et al.** Multiple factors predict performance in people with chronic liver disease. *Am J Phys Med Rehabil.* Jun 2014;93(6):470-6. doi: 10.1097/PHM.0000000000000050
134. **Gerber LH**, Narber CG, Vishnoi N, Johnson SL, Chan L, Duric Z. The feasibility of using haptic devices to engage people with chronic traumatic brain injury in virtual 3D functional tasks. *J Neuroeng Rehabil.* Aug 2014;11:117. doi: 10.1186/1743-0003-11-117
135. Younossi ZM, Stepanova M, Henry L, **et al.** Effects of sofosbuvir-based treatment, with and without interferon, on outcome and productivity of patients with chronic hepatitis c. *Clin Gastroenterol Hepatol.* Aug 2014;12(8):1349-59.e13. doi: 10.1016/j.cgh.2013.11.032
136. Leslie T, Pawloski L, Kallman-Price J, **et al.** Survey of health status, nutrition and geography of food selection of chronic liver disease patients. *Ann Hepatol.* Sep-Oct 2014;13(5):533-40.
137. Vishnoi N, Mitra A, Duric Z, **Gerber NL.** Motion based markerless gait analysis using standard events of gait and ensemble Kalman filtering. *Conf Proc IEEE Eng Med Biol Soc.* Nov 2014;2014:2512-6. doi: 10.1109/EMBC.2014.6944133
138. Austin PW, **Gerber L**, Karrar AK. Fatigue in chronic liver disease: Exploring the role of the autonomic nervous system. *Liver Int.* May 2015;35(5):1489-91. doi: 10.1111/liv.12784
139. **Gerber LH**, Shah J, Rosenberger W, et al. Dry needling alters trigger points in the upper trapezius muscle and reduces pain in subjects with chronic myofascial pain. *PM R.* Jul 2015;7(7):711-8. doi: 10.1016/j.pmrj.2015.01.020
140. Prather H, **Gerber LH**, Shah J, Sikdar S. Ask the authors. *PM R.* Jul 2015;7(7):719-20. doi: 10.1016/j.pmrj.2015.06.009
141. Shah JP, Thaker N, Heimur J, Aredo JV, Sikdar S, **Gerber L.** Myofascial trigger points then and now: A historical and scientific perspective. *PM R.* Jul 2015;7(7):746-61. doi: 10.1016/j.pmrj.2015.01.024
142. **Gerber L**, Younossi Z. Reply to “Debilitating fatigue as a treatment indication in chronic hepatitis C”. *J Hepatol.* Dec 2015;63(6):1534-5. doi: 10.1016/j.jhep.2015.08.035
143. Turo D, Otto P, Hossain M, **et al.** Novel use of ultrasound elastography to quantify muscle tissue changes after dry needling of myofascial trigger points in patients with chronic myofascial pain. *J Ultrasound Med.* Dec 2015;34(12):2149-61. doi: 10.7863/ultra.14.08033
144. Younossi ZM, Elsheikh E, Stepanova M, **et al.** Ledipasvir/sofosbuvir treatment of hepatitis C virus is associated with reduction in serum apolipoprotein levels. *J Viral Hepat.* Dec 2015;22(12):977-82. doi: 10.1111/jvh.12448
145. **Gerber L**, Estep M, Stepanova M, Escheik C, Weinstein A, Younossi ZM. Effects of viral eradication with ledipasvir and sofosbuvir, with or without ribavirin, on measures of fatigue in patients with chronic hepatitis C virus infection. *Clin Gastroenterol Hepatol.* Jan 2016;14(1):156-164.e3. doi: 10.1016/j.cgh.2015.07.035
146. Weinstein AA, Escheik C, Oe B, Price JK, **Gerber LH**, Younossi ZM. Perception of effort during activity in patients with chronic hepatitis C and nonalcoholic liver disease. *PM R.* Jan 2016;8(1):28-34. doi: 10.1016/j.pmrj.2015.06.001
147. **Gerber LH**, Weinstein AA, Frankenfeld CL, Huynh M. Disability among veterans: Analysis of the National Survey of Veterans (1997-2001). *Mil Med.* Mar 2016;181(3):219-26. doi: 10.7205/MILMED-D-14-00694
148. Golabi P, Locklear CT, Austin P, **et al.** Effectiveness of exercise in hepatic fat mobilization in non-alcoholic fatty liver disease: Systematic review. *World J Gastroenterol.* Jul 2016;22(27):6318-27. doi: 10.3748/wjg.v22.i27.6318
149. Shuman G, Durić Z, Barbará D, Lin J, **Gerber LH.** Improving the recognition of grips and movements of the hand using myoelectric signals. *BMC Med Inform Decis Mak.* Jul 2016;16(Suppl 2):78. doi: 10.1186/s12911-016-0308-1
150. Weinstein AA, Diao G, Winter P, **et al.** Poster 42 differentiation of central and peripheral fatigue in breast cancer survivors. *PM R.* Sep 2016;8(9S):S174. doi: 10.1016/j.pmrj.2016.07.085



## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

151. Weinstein AA, Winter P, Baranova A, Biredinc A, Doyle K, **Gerber L**. Poster 16 effect of cancer-related fatigue on cytokine reactivity to challenge tasks in breast cancer survivors. *PM R*. Sep 2016;8(9S):S166. doi: 10.1016/j.pmrj.2016.07.059
152. **Gerber LH**, Nava A, Garfinkel S, Goel D, Weinstein AA, Cai C. A need for an augmented review when reviewing rehabilitation research. *Disabil Health J*. Oct 2016;9(4):559-66. doi: 10.1016/j.dhjo.2016.07.001
153. Golabi P, Elsheikh E, Karrar A, **et al**. The levels of monoamine neurotransmitters and measures of mental and emotional health in HCV patients treated with ledipasvir (LDV) and sofosbuvir (SOF) with or without ribavirin (RBV). *Medicine (Baltimore)*. Nov 2016;95(46):e5066. doi: 10.1097/MD.0000000000005066
154. Srbely J, Vadasz B, Shah J, **Gerber NL**, Sikdar S, Kumbhare D. Central sensitization: A clinical conundrum. *Clin J Pain*. Nov 2016;32(11):1011-13. doi: 10.1097/AJP.0000000000000374
155. Stout NL, Silver JK, Raj VS, **et al**. Toward a national initiative in cancer rehabilitation: Recommendations from a subject matter expert group. *Arch Phys Med Rehabil*. Nov 2016;97(11):2006-2015. doi: 10.1016/j.apmr.2016.05.002
156. Shah J, Sikdar S, **Gerber L**. Reply. *PM R*. Dec 2016;8(12):1226-7. doi: 10.1016/j.pmrj.2016.08.003
157. **Gerber LH**. Cancer-related fatigue: Persistent, pervasive and problematic. *Phys Med Rehabil Clin N Amer*. Feb 2017;28(1):65-88. doi: 10.1016/j.pmr.2016.08.004
158. **Gerber LH**, Sikdar S, Aredo JV, **et al**. Beneficial effects of dry needling for treatment of chronic myofascial pain persist for 6 weeks after treatment completion. *PM R*. Feb 2017;9(2):105-12. doi: 10.1016/j.pmrj.2016.06.006
159. Weinstein AA, Diao G, Baghi H, Escheik C, **Gerber LH**, Younossi ZM. Demonstration of two types of fatigue in subjects with chronic liver disease using factor analysis. *Qual Life Res*. Jul 2017;26(7):1777-84. doi: 10.1007/s11136-017-1516-6
160. Golabi P, Sayiner M, Bush H, **Gerber LH**, Younossi ZM. Patient-reported outcomes and fatigue in patients with chronic hepatitis C infection. *Clin Liver Dis*. Aug 2017;21(3):565-78. doi: 10.1016/j.cld.2017.03.011
161. **Gerber LH**, Hodsdon B, Comis LE, Chan L, Gallin JJ, McGarvey CL 3<sup>rd</sup>. A brief historical perspective of cancer rehabilitation and contributions from the National Institutes of Health. *PM R*. Sep 2017;9(9S2):S297-S304. doi: 10.1016/j.pmrj.2017.07.005

## Invited Manuscripts

1. Steinberg AD, Gershwin ME, **Gerber NL**, **et al**. Role of suppressor cells in the pathogenesis of auto immunity in New Zealand mice. In: Siskind GW, Christian CL, Litwin D, eds. *Immune Depression and Cancer*. Orlando, FL: Grune and Stratton; 1975:42-65.
2. Steinberg AD, **Gerber NL**, Gershwin ME, **et al**. Loss of suppressor T-cells in the pathogenesis of auto immunity. In: Singhal SK, Sinclair C, eds. *Suppressor Cells in Immunology*. Proceedings of 1st International Symposium on Suppressor Cells. London, Canada: The University of Western Ontario Press; 1975:174-80.
3. **Gerber NL**, Steinberg AD. Clinical use of immunosuppressive drugs: Part I. *Drugs*. 1976;11(1):14-35.
4. **Gerber NL**, Steinberg AD. Clinical use of immunosuppressive drugs: Part II. *Drugs*. 1976;11(2):90-112.
5. Steinberg AD, Klassen LW, Raveche ES, **et al**. Study of the multiple factors in the pathogenesis of autoimmunity in New Zealand mice. *Arthritis Rheum*. Jun 1978;21(5 Suppl):S190-201.
6. **Gerber LH**. Rehabilitation for patients with arthritis. *Continuing Education*. 1983;18(2):146-55.
7. Liang MH, **Gerber LH**. Rehabilitation rheumatology: We're dancing as fast as we can. *J Rheumatol*. 1988;15(8):1187-8.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

8. **Gerber LH**, Sutin J. Rehabilitation in joint and connective tissue diseases. 1. Anatomy and physiology. *Arch Phys Med Rehabil*. Mar 1988;69(3):S74-7.
9. **Gerber LH**, Sutin J. Rehabilitation in joint and connective tissue diseases. 4. Comprehensive rehabilitation evaluation. *Arch Phys Med Rehabil*. Mar 1988;69:S97-8.
10. **Gerber L**, Berry R, Stanhope S. Advances in skeletal bracing for children with osteogenesis imperfecta. *The International Symposium on Endocrine Disorders: Highlights*. May 1988:19-20.
11. **Gerber LH**. Exercise and arthritis. *Bull Rheum Dis*. 1990;39(6):1-9.
12. **Gerber LH**. Rehabilitation of the patient with rheumatic diseases. *Excerpta-Medica*. Proc VI IRMa. 1990:25-6.
13. **Gerber LH**. The future of rehabilitation research. *Am J Occup Ther*. Apr 1992;46:379-81. doi: 10.5014/ajot.46.4.379
14. Greenwald S, **Gerber L**. The Americans with Disabilities Act. *Bull Rheum Dis*. 1992;41(7):5-7.
15. Parker JC, Bradley LA, DeVillis RM, et al. Biopsychosocial contributions to the management of arthritis disability. Blueprints from an NIDRR-sponsored conference. *Arthritis Rheum*. Jul 1993;36(7):885-9.
16. Vargo MM, **Gerber LH**. Exercise strategies for osteoporosis. *Bull Rheum Dis*. Aug 1993;42(5):6-9.
17. **Gerber L**. Keynote address for the first annual ATRA research institute. "Rehabilitation research agenda". *Annual in Therapeutic Recreation*. 1994/1995;5:1-4.
18. **Gerber L**, Hicks JE. Rehabilitation subspecialties: Rheumatology, rehabilitation management. 1994/1995;8:66-71.
19. Byars PH, Marini JC, **Gerber L**. Osteogenesis imperfecta: Clinical management. Calcification of tissue. 1995;31(4):S1-2.
20. **Gerber LH**. Frontiers in rehabilitation medicine: Osteogenesis imperfecta. *Connect Tissue Res*. 1995;31(4):S1-2.
21. **Gerber LH**, Hicks, JE. Surgical and rehabilitation options in the treatment of the rheumatoid arthritis patient resistant to pharmacologic agents. *Rheum Dis Clin North Am*. Feb 1995;21(1):19-39.
22. Marini JC, **Gerber LH**. Osteogenesis imperfecta: Rehabilitation and prospects for gene therapy. *JAMA*. Mar 1997;277(9):746-750.
23. **Gerber LH**. A review of measures of lymphedema. *Cancer*. Dec 1998;83(12 Suppl American):2803-4.
24. **Gerber LH**. Measuring postirradiation subcutaneous soft-tissue fibrosis: State-of-the-art and future directions. *Cancer*. Mar 2001:975-979.
25. Davis AM, Dische S, **Gerber L**, Saunders M, Leung SF, O'Sullivan B. Measuring postirradiation subcutaneous soft-tissue fibrosis: State-of-the-art and future directions. *Semin Radiat Oncol*. Jul 2003;13(3):203-13. doi: 10.1016/S1053-4296(03)00022-5

## PUBLICATIONS

### Chapters

1. **Gerber LH**. Principles and their application in the rehabilitation of patients with rheumatic disease. In: Kelley WN, et al. eds. *Textbook of Rheumatology*. 1<sup>st</sup> ed. Philadelphia, PA: Saunders; 1981:1849-63.
2. Malawer MM, Sugarbaker PH, Lampert MN, Baker AR, **Gerber LH**. The Tikhoff-Linberg procedure and its modifications. In: Sugarbaker PH, Nicholson TH, eds. *Atlas of Extremity Sarcoma Surgery*. Lippincott Williams & Wilkins; 1984:208-226.
3. **Gerber LH**. Rehabilitation of patients with rheumatic disease. In: Kelley WN, et al. eds. *Textbook of Rheumatology*. 2<sup>nd</sup> ed. Philadelphia, PA: Saunders; 1985:1769-86.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

4. **Gerber LH.** Use of aids and appliances. In: Wright V, ed. *Arthritis in the Elderly*. Edinburgh: Churchill Livingstone; 1983.
5. Lampert MH, **Gerber LH**, Sugarbaker PH. Rehabilitation of patients with extremity sarcoma. In: Sugarbaker PH, Nicholson TH, eds. *Atlas of Extremity Sarcoma Surgery*. Philadelphia, PA: Lippincott; 1984:33-44.
6. **Gerber LH**, Hicks JE. Rehabilitation in the management of patients with osteoarthritis. In: Moskowitz RW, Howell DS, Goldberg VM, Mankin HJ, eds. *Osteoarthritis Diagnosis and Management*. Philadelphia, PA: Lippincott; 1984.
7. DeLisa JA, Miller RM, Melnick RR, Mikulie MA, **Gerber LH**. Rehabilitation of the cancer patient. In: DeVita VT Jr., Hellman S, Rosenberg SA, eds. *Cancer Principles and Practice of Oncology*. 2<sup>nd</sup> ed. Philadelphia, PA: Lippincott; 1985:2155-88.
8. **Gerber LH**. Psoriatic arthritis: Pharmacological, surgical and rehabilitative management. In: Gerber LH, Espinoza LR, eds. *Psoriatic Arthritis*. Orlando, FL: Grune and Stratton; 1985:147-65.
9. **Gerber LH**, Hicks JE. The scope of rehabilitative interventions in the treatment of patients with systemic rheumatic diseases. In: Hadler NM, Gillings DB, eds. *Arthritis and Society*. London: Butterworths; 1985:230-51.
10. **Gerber LH**, Hurwitz SR. Biomechanical principles pertinent to rehabilitation of patients with rheumatic diseases. In: Ehrlich GE, ed. *Rehabilitation Management of Rheumatic Conditions*. Baltimore, MD: Williams & Wilkins; 1986:65-76.
11. Wood C, **Gerber LH**. Rehabilitation of the patient with breast cancer. In: Lippman M, Lichter A, Danforth D, eds. *Diagnosis and Management of Breast Cancer*. Philadelphia, PA: Saunders; 1987:457-67.
12. **Gerber LH**. The foot in arthritis. In: Hunt GC, ed. *Physical Therapy of the Foot and Ankle*. New York, NY: Churchill Livingstone; 1988:91-107.
13. **Gerber LH**. Outcome measures in rheumatic diseases. In: Hicks JE, Nicholas JJ, Swezey RL, eds. *Handbook of Rehabilitative Rheumatology*. Atlanta, GA: American College of Rheumatology; 1988:9-19.
14. **Gerber LH**, Hurwitz S. Biomechanical principles applied in rehabilitative rheumatology. In: Hicks JE, Nicholas JJ, Swezey RL, eds. *Handbook of Rehabilitative Rheumatology*. Atlanta, GA: American College of Rheumatology; 1988:21-29.
15. **Gerber LH**, Hicks JE. Application of treatment techniques to specific rheumatic disorders. In: Hicks JE, Nicholas JJ, Swezey RL, eds. *Handbook of Rehabilitative Rheumatology*. Atlanta, GA: American College of Rheumatology; 1988:81-110.
16. Hicks JE, **Gerber LH**. Rehabilitation of the patient with arthritis and connective tissue disease. In: DeLisa J, ed. *Rehabilitation Medicine: Principles and practice*. Philadelphia, PA: Lippincott; 1988:765-94.
17. **Gerber NL**, McGarvey CL. Musculoskeletal deficits and rehabilitation intervention of the oncology patient. In: Wittes R, ed. *Manual of Oncology Therapeutics*. Philadelphia, PA: Lippincott; 1989:579-82.
18. **Gerber L**, Binder H, Perrin J. Rehabilitation of the child with cancer. In: Pizzo PA, Poplack DG, eds. *Principles and Practice of Pediatric Oncology*. Philadelphia, PA: Lippincott; 1989:1229-39.
19. **Gerber L**, O'Connell P. Principles of rehabilitation medicine. In: Kelley WN, DeVita VT, DuPont HL, et al. eds. *Textbook of Internal Medicine, Vol. 1*. Philadelphia, PA: Lippincott; 1989:57-61.
20. **Gerber L**, Hicks J. Exercise in the rheumatic diseases. In: Basmajian JV, Wolf SL, eds. *Therapeutic Exercise*. Baltimore, MD: Williams & Wilkins; 1990:333-50.
21. **Gerber L**, McGarvey C. Musculoskeletal deficits and rehabilitation intervention in the cancer patient. In: Wittes R, ed. *Manual of Oncologic Therapeutics 1991/1992*. 2<sup>nd</sup> ed. Philadelphia, PA: Lippincott; 1991:416-18.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

22. **Gerber LH.** Rehabilitation of patients with rheumatic diseases. In: Kottke FJ, Amate EA, eds. *Clinical Advances in Physical Medicine and Rehabilitation*. Washington, DC: Pan American Health Organization; 1991:358-72.
23. Hicks J, **Gerber L.** Rehabilitation in the management of patients with osteoarthritis. In: Moskowitz RW, Howell DS, Goldberg VM, Mankin HJ, eds. *Osteoarthritis Diagnosis and Management*. Philadelphia, PA: Saunders; 1992:427-464.
24. **Gerber L,** O'Connell P. Principles of rehabilitation medicine. In: Kelley WN, DeVita VT, DuPont HL, et al. eds. 2<sup>nd</sup> ed. *Textbook of Internal Medicine, Vol. 1*. Philadelphia, PA: Lippincott; 1992:53-55.
25. Smith CC, Oakley F, Furst G, **Gerber L.** Functional assessment of the musculoskeletal impaired patient. In: Byrne D, Caddy G, eds. *Behavioral Medicine, International Perspectives, Vol. 2*. New Jersey: Ablex; 1992:103-26.
26. Hicks J, **Gerber L.** Rehabilitation of the patient with arthritis and connective tissue disease. In: DeLisa J, ed. *Rehabilitation Medicine: Principles and practice*. 2<sup>nd</sup> ed. Philadelphia, PA: Lippincott; 1993:1047-81.
27. **Gerber L,** Binder H. Rehabilitation of the child with cancer. In: Pizzo P, Poplack D, eds. *Principles and Practice of Pediatric Oncology*. Philadelphia, PA: Lippincott; 1993:1079-90.
28. **Gerber LH.** Chronic neck pain. In: Klippel JH, Dieppe PA, eds. *Rheumatology*. London: Mosby Yearbook Europe Limited; 1994:Chaps. 8,8.1,8.2.
29. **Gerber LH.** Introduction. In: Klippel JH, Dieppe PA, eds. *Rheumatology*. London: Mosby Yearbook Europe Limited; 1994:Chap. 8,3.1.
30. **Gerber LH,** Brooks PM. Introduction. In: Klippel JH, Dieppe PA, eds. *Rheumatology*. London: Mosby Yearbook Europe Limited; 1994:Chap. 8,1.1-1.2.
31. **Gerber LH.** Nonpharmacologic modalities in the treatment of rheumatic diseases. In: Klippel JH, Dieppe PA. eds. *Rheumatology*. London: Mosby Yearbook Europe Limited; 1994:Chap. 8,4.1-4.4.
32. Maehlum S, **Gerber L.** Maintaining fitness in a patient with rheumatoid arthritis. In: Klippel JH, Dieppe PA, eds. *Rheumatology*. London: Mosby Yearbook Europe Limited; 1994:Chap.8,8.5-8.6.
33. **Gerber L,** McGarvey C. Rehabilitation for musculoskeletal impairments and their disability in cancer. In: MacDonald JS, Haller DG, Mayer RJ, eds. *Manual of Oncologic Therapeutics*. 3<sup>rd</sup> ed. Philadelphia, PA: Lippincott; 1995:469-73.
34. **Gerber, LH.** Rehabilitation management for women with breast cancer: Maximizing functional outcomes. In: Harris JR, Lippman ME, Morrow M, Hellman S, eds. *Diseases of the Breast*. Philadelphia, PA: Lippincott-Raven; 1996:938-47.
35. Binder H, Perrin CS, **Gerber LH.** Rehabilitation of the child with cancer. In: Pizzo PA, Poplack DG, eds. *Principles and Practice of Pediatric Oncology*. 3<sup>rd</sup> ed. Philadelphia, PA: Lippincott-Raven; 1997:1229-1240.
36. **Gerber L,** Hicks J, Klaiman M, Thornton B, Parks. Rehabilitation of the cancer patient. In: DeVita VT, Hellman S, Rosenberg SA, eds. *Cancer: Principles and practice of oncology*. 5<sup>th</sup> ed. Philadelphia, PA: Lippincott-Raven; 1997:2925-2956.
37. **Gerber LH.** Adult rheumatoid arthritis. In: Goodwill CJ, Chamberlain MA, Evans C, eds. *Rehabilitation of the Physically Disabled Adult*. Cheltenham: Stanley Thornes; 1997:151-170.
38. Hicks JE, **Gerber LH.** Rehabilitation of the patient with arthritis and connective tissue disease. In: DeLisa JA, Gans BM, eds. *Rehabilitation Medicine: Principles and practice*. 3<sup>rd</sup> ed. Philadelphia, PA: Lippincott-Raven; 1998:1477-1516.
39. **Gerber LH,** Vargo MM. Rehabilitation for patients with cancer diagnoses. In: DeLisa JA, Gans BM, eds. *Rehabilitation Medicine: Principles and practice*. 3<sup>rd</sup> ed. Philadelphia, PA: Lippincott-Raven; 1998:1293-1317.
40. **Gerber LH,** Augustine EA. Comprehensive rehabilitation for the patient with breast cancer. In: Harris JR, Lippman ME, Morrow M, Osborne CK, eds. *Disease of the Breast*. 2<sup>nd</sup> ed. Philadelphia, PA: Lippincott Williams & Wilkins; 1999:1001-7.

## Curriculum Vitae - Naomi Lynn Hurwitz Gerber, M.D.

41. **Gerber LH**, Augustine EM. Rehabilitation management: Restoring fitness and return to functional activity. In: Harris JR, Lippman ME, Morrow M, Osborne KC, eds. *Diseases of the Breast*. 2<sup>nd</sup> ed. Philadelphia, PA: Lippincott, Williams & Wilkins; 2000:67:1001-7.
42. **Gerber L**, Hicks J, Shah J. Rehabilitation of the cancer patient. In: DeVita VT Jr., Hellman S, Rosenberg SA, eds. *Cancer Principles and Practice*. 6<sup>th</sup> ed. Philadelphia, PA: Lippincott, Williams & Wilkins; 2001:3089-110.
43. Hicks JE, Perry MB, **Gerber LH**. Rehabilitation in the management of patients with osteoarthritis. In: Moskowitz RW, Howell DS, Altman RD, et al. eds. *Osteoarthritis Diagnosis and Medical/Surgical Management*. 3<sup>rd</sup> ed. WB Saunders; 2001:413-446.
44. **Gerber LH**. Spondylarthropathy and gout. In: Myerson MS, ed. *Diseases of the Foot and Ankle*. Philadelphia, PA: W.B. Saunders; 2002:1205-222.
45. **Gerber LH**. Measures of function and health-related quality of life. In: Gallin JI, ed. *Principles and Practice of Clinical Research*. 2002;18:267-273.
46. Solomon BI, Augustine EM, Parks R, Chaudhry U, Ballard S, **Gerber L**. New approaches to evaluation and intervention in the rehabilitation of cancer patients. In: DeLisa J, Lippman, eds. *Recent Res Devel Cancer*. 7<sup>th</sup> ed. 2002:553-68.
47. **Gerber LH**, Augustine E, McGarvey CL, Pfalzer L. Preserving and restoring function in breast cancer survivors. In: Haagensen C, ed. *Diseases of the Breast*. 3<sup>rd</sup> ed. Lippincott Williams & Wilkins; 2004:1405-18.
48. Hicks JE, Joe GO, **Gerber LH**. Rehabilitation of the patient with inflammatory arthritis and connective-tissue disease. In: DeLisa J, ed. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 1*. 4<sup>th</sup> ed. 2005:781-5.
49. Vargo MM, **Gerber LH**. Rehabilitation for patients with cancer diagnoses. In: DeLisa J, ed. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 2*. 4<sup>th</sup> ed. Lippincott Williams & Wilkins; 2005:1771-94.
50. **Gerber LH**, Vargo, MM, Smith, RG. Rehabilitation of the cancer patient. DeVita, Hellman, Rosenberg. *Physical Medicine & Rehabilitation: Principles and practices*. 7<sup>th</sup> ed. Lippincott Williams, Wilkins, 2005, Philadelphia, Chap56, 2719-2746.
51. **Gerber LH**. Measures of function and health-related quality of life. In: Gallin JI, Ognibene F, eds. *Principles and Practice of Clinical Research*. 2<sup>nd</sup> ed. Boston, MA: Academic Press; 2007:283-290.
52. **Gerber LH**, Molnar A. Graft versus host disease. In: Stubblefield M, O'Dell M, eds. *Cancer Rehabilitation: Principles and practice*. New York: Demos Medical Publishing; 2009:747-752.
53. Li Li, Chan L, **Gerber LH**. Rehabilitation evaluation and treatment of patients with chronic graft versus host disease. In: *Chronic Graft Versus Host Disease: Interdisciplinary management*. New York: Cambridge University Press; 2009:252-267.
54. Bengtson KA, Brault JS, **Gerber LH**. In: DeLisa J, ed. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 1*. 4<sup>th</sup> ed. Lippincott Williams & Wilkins; 2010:937-952.
55. Kolodin EL, Vitale T, **Gerber LH**. In: DeLisa J, ed. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 1*. 4<sup>th</sup> ed. Lippincott Williams & Wilkins; 2010:953-978.
56. Joe GO, Hicks JE, **Gerber LH**. In: DeLisa J, ed. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 1*. 4<sup>th</sup> ed. Lippincott Williams & Wilkins; 2010:1015-1073.
57. **Gerber LH**. Common hand problems. In: Duruoz MT, ed. *Hand Function*. Springer; 2014:Chap 14.
58. **Gerber LH**. Measures of function and health-related quality of life. In: Gallin JI, Ognibene F, eds. *Principles and Practice of Clinical Research*. 3<sup>rd</sup> ed. Boston, MA: Academic Press; 2017:283-290.
59. Raya R, Joe GO, **Gerber LH**. In: DeLisa J, Frontera W, eds. *Physical Medicine & Rehabilitation: Principles and practices, Vol. 1*. 5<sup>th</sup> ed. Lippincott Williams & Wilkins; 2010:1015-1073.

---

**WRITTEN CONTRIBUTIONS TO INSTITUTE OF MEDICINE REPORTS**

---

1. Safe Passage: Astronaut Care for Exploration Missions, NAP, 2001
2. A 21st Century System for Evaluating Veterans for Disability Benefits, NAP 2007
3. Psychological Testing in the Service of Disability, NAP 2015
4. Lyme Disease and Other Tick Borne Diseases: The State of the Science, 2011

---

**BOOKS**

---

- **Gerber LH**, Espinoza L, eds. *Psoriatic Arthritis*. Orlando, FL: Grune and Stratton; 1985.

**Textbook Section Editor**

- *Rheumatology*. Klippel, Dieppe, eds. 1<sup>st</sup> ed.
- *Rehabilitation Medicine*. DeLisa, ed. (2<sup>nd</sup> ed., 3<sup>rd</sup> ed., 4<sup>th</sup> ed.); Frontera, ed. (5<sup>th</sup> ed.).