

GERALD M. EISENBERG, M.D., FACP, FACR
CURRICULUM VITAE

OFFICES

Illinois Bone and Joint Institute, LLC

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E-mail: GEisenberg@ibji.com

HOSPITAL APPOINTMENTS

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| 2001 | Skokie Hospital (formerly Rush North Shore Hospital), Skokie, IL |
| 1982 | Lutheran General Hospital, Park Ridge, IL |

ACADEMIC APPOINTMENTS

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| 2000 | Professor of Clinical Medicine, The Chicago Medical School (Rosalind Franklin University), North Chicago, IL |
| 1992 - 1999 | Clinical Associate Professor of Medicine, University of Chicago (The Pritzker School of Medicine), Chicago, IL |
| 1982 - 1992 | Assistant Professor of Clinical Medicine, University of Illinois, College of Medicine, Chicago, IL |
| 1981 - 1982 | Instructor in Medicine, University of Illinois, College of Medicine, Chicago, IL |

LICENSURE AND CERTIFICATION

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|------|--|
| 1999 | Certified, International Society for Clinical Densitometry |
| 1988 | Diplomat, American Boards of Internal Medicine and Family Practice, Gerontology Subspecialty |
| 1982 | Diplomat, American Board of Internal Medicine, Rheumatology Subspecialty |
| 1979 | Diplomat, American Board of Internal Medicine |
| 1977 | State of Illinois No. 036-55206 |

EDUCATION

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| 1976 | M.D., The Chicago Medical School, North Chicago, IL |
| 1972 | BA, Biology, Oberlin College, Oberlin, OH |

POSTGRADUATE TRAINING

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| 1979 - 1981 | Fellow, Section of Rheumatology Department of Medicine, University of Illinois Hospital/Cook County Hospital, Chicago, IL |
| 1977 - 1979 | Residency (Internal Medicine), University of Illinois Hospital, Chicago, IL |

1976 - 1977 Internship (straight medicine), University of Illinois Hospital, Chicago, IL

HONORS

1991 Lutheran General Medical Group - Team Recognition Award

1990 George C. Fisher, M.D. Humanitarian Award, Rotary Club International, Wilmette, IL Branch

1989 Doctor of the Year (Spirit Award), Lutheran General Hospital, Park Ridge, IL

1984 - 2010 Continuing Medical Education Physician Recognition Award, American Medical Association, Chicago, IL

1981 Senior Fellow Scholarship Award, American College of Rheumatology

1981 Keeshin Award, Institute of Medicine, Chicago, IL

1976 Burroughs, Wellcome Company Senior Scholarship, The Chicago Medical School, North Chicago, IL

SOCIETIES

2000 Fellow, American College of Physicians

1999 International Society of Clinical Densitometry - Certified

1996 - 2002 Member, American College Physician Executives

1979 Chicago Rheumatism Society
1993-1995 President
1991-1993 Vice President
1989-1991 Secretary-Treasurer

1982 Founding Fellow, American College of Rheumatology

1980 – 1999
2006 - Chicago Medical Society

1980 – 1999
2006 - Illinois State Medical Society

1980 – 1999
2006 - American Medical Association

1976 Phi Delta Epsilon Medical Fraternity

PRINCIPAL CLINICAL, EDUCATIONAL AND SERVICE RESPONSIBILITIES

2010 Laboratory Director, Illinois Bone & Joint Institute, Morton Grove, IL

2001 Managing Partner Committee, Illinois Bone & Joint Institute, Morton Grove, IL

2000 Director, Division of Rheumatology, Illinois Bone & Joint Institute, Morton Grove, IL

1988 - 1997 Director, Division of Rheumatology, Lutheran General Hospital, Park Ridge, IL

- 1987 - 1997 Medical Director, Comprehensive Outpatient Rehabilitation Facility, 6000 West Touhy, Chicago, IL
- 1987 – 1993 Laboratory Director, Outpatient Facility, Lutheran General Hospital, 6000 West Touhy, Chicago, IL
- 1986 - 1997 Director, Division of Allergy and Immunology, Lutheran General Hospital, Park Ridge, IL
- 1986 - 1988 Acting Director, Division of Rheumatology, Lutheran General Hospital, Park Ridge, IL
- 1985 - 1986 Director, Pain Management Clinic, Lutheran General Hospital, Park Ridge, IL
- 1982 - 2000 Lecturer, National Center for Advanced Medical Education (formerly Cook County Graduate School of Medicine), Chicago, IL
- 1982 - 1986 Associate Director, Section of Rheumatology, Lutheran General Hospital, Park Ridge, IL

ORIGINAL ARTICLES

Eisenberg, G.M., The Medical Staff Structure – Its Role in the 21st Century. Annals of Health Law of Loyola University Chicago School of Law, Vol. 12, Issue 2, pp 249-264, Summer 2003.

Jacobi, Elizabeth and Eisenberg, G.M., The Efficacy of Guided Imagery and Music (GIM) in the Treatment of Rheumatoid Arthritis. The Journal of the Association for Music and Imagery, Vol. 8, pp 57-74, 2001-2002.

Trujillo, M.D., Gunasekaran, T.S., Eisenberg, G.M., Pojman, D., and Kallen, R Henoch-Schonlein Purpura: A Diagnosis not to be Forgotten. Journal of Family Practice, Vol. 43, No. 5, 495-498, 11/96.

Honan, M., White, G.W., Eisenberg, G.M., Spontaneous Infectious Discitis in Adults. American Journal of Medicine, Vol. 100, pp 85-89, 1996.

Kniaz, D., Eisenberg, G.M., et al., Postpartum Hemolytic Uremic Syndrome Associated with Anticardiolipin Antibody. American Journal of Nephrology, 12:126-133, 1992.

Greenberg, S.R., and Eisenberg, G.M., The Pulmonary Effects of Benzyl Viologen in Swiss Mice. Environmental Pollution, 12: 255-259, 1977.

ABSTRACTS

Eisenberg, G.M., Arnold, W.J., Goldstein, W.M., The Focussed Musculoskeletal Practice Model. Arthritis and Rheumatism, Vol. 50, No. 9 (Supplement), p S663, 9/04.

Eisenberg, G.M., Gausas, J., DiVita, D., Prednisone therapy in healthy women with recurrent miscarriage and anti-cardiolipin antibodies. Lupus, Vol. 3, (4), p 317, 8/94.

Eisenberg, G.M., Honan, M., White, G., Spontaneous infectious discitis (SID) in adults. Arthritis and Rheumatism, Vol. 38, No. 6 (Supplement), p R16, 6/95.

Eisenberg, G.M., Sternberg, R., Zimmerman, R., Treatment outcome of healthy young women with anticardiolipin antibody and a history of miscarriage. Lupus, Vol. 1, p 159, 4/92.

Sternberg, R., Eisenberg, G.M., Waller, P., and Weiss, M.S., Outcome of treatment in healthy women with positive anticardiolipin antibody and a history of habitual abortion. Arthritis and Rheumatism, Vol. 34, R24, 1991.

Arnold, W.J., Eisenberg, G.M., et al., Tidal irrigation vs. medical management in patients with osteoarthritis of the knee: Results of a single blind randomized multicenter trial, Arth Rheum 32(4), S138, 1989.

Ike, R., Arnold, W., Simon, C., Eisenberg, G.M., Tidal knee irrigation (TKI) as an intervention for chronic pain due to osteoarthritis of the knee (OAK). Arthritis and Rheumatism, 30 (Suppl. 1), 1987.

Arnold, W.J., Ike, R., Simon, C., Eisenberg, G.M., and Mostello, N., Tidal knee irrigation for patients with chronic pain due to osteoarthritis and inflammatory arthritis. Arthritis and Rheumatism, 29 (Suppl. 4), April 1986.

Ike, R., Arnold, W.J., Simon, C., Eisenberg, G.M., Batt, M., and White, G., Reactive arthritis syndrome (RAS) following an epidemic of salmonella gastroenteritis (SG). Arthritis and Rheumatism, 29 (Suppl. 4), 1986.

Hozman, R., Eisenberg, G.M., McLaughlin, D., Arnold, W.J., Epidural steroid injection (ESI) in the treatment of lumbar spinal stenosis (SS). Arthritis and Rheumatism, 27, (Suppl. 4), 1984.

Eisenberg, G.M., Lee, T.T., Skosey, J.L., and Teodorescu, M., Polyclonal B cell activator (PBA) in rheumatic diseases. Arthritis and Rheumatism 25, (Suppl.), S6, 1982.

Staple, P., Eisenberg, G.M., Skosey, J.L., Waterhouse, J., Schofield, J., and Patel, R.M., Effect of phenytoin on adjuvant arthritis (AA) in the rat. Arthritis and Rheumatism 25 (Suppl.) S98, 1982.

Barrett, T., Eisenberg, G.M., and Arnold, W.J., Usefulness of percutaneous skeletal muscle biopsy in rheumatology practice. Clinical Research 29: 1982.

Eisenberg, G.M., Teodorescu, M., Lee, T.T., Horita, M., and Skosey, J.L., The significance of B cell activator (PBA) in the serum of patients with rheumatoid arthritis (RA). Clinical Research 29: 484A, 1981.

Eisenberg, G.M., Teodorescu, M., and Skosey, J.L., Polyclonal B cell activator (PBA) as a predictor of disease activity in rheumatoid arthritis (RA). Arthritis and Rheumatism 24: S79, 1981.

Skosey, J.L., Eisenberg, G.M., Lee, T.T., and Teodorescu, M., Relationship of polyclonal B cell activator (PBA) to disease activity in rheumatoid arthritis (RA) and systemic lupus erythematosus (SLE). Journal of Clinical Hematology and Oncology 11: 99, 1981.

Eisenberg, G.M., Wahi, R., Skosey, J.L., and Teodorescu, M., The presence of polyclonal B cell activator in a variety of rheumatic diseases. Clinical Research 28: 24A, 1981.

Eisenberg, G.M., Wahi, R., Arnold, W.J., Skosey, J.L., and Teodorescu, M., The correlation of polyclonal B cell activator titers with C-Reactive protein levels in patients with rheumatoid arthritis. Clinical Research 29: 723A, 1981.

Skosey, J.L., Eisenberg, G.M., and Chow, D.C., Evidence that D-penicillamine and gold salts inhibit actions of oxygen-derived free radicals. Clinical Research 28:509A, 1980.

Teodorescu, M., Eisenberg, G.M., Ganea, D., Chang, J.L., Dray, S., and Skosey, J.L., The presence of a polyclonal B cell activator associated with A2-macroglobulin in the serum of patients with connective tissue diseases and the induction in experimental animals. Arthritis and Rheumatism 23: 755, 1980.

Eisenberg, G.M., Teodorescu, M., Lee, T.T., Horita, M., and Skosey, J.L., The significance of polyclonal B cell activator (PBA) in the serum of patients with rheumatoid arthritis. Clinical Research 28: 753A, 1980.

Greenberg, S.R., and Eisenberg, G.M., The pulmonary effects produced by the experimental administration of viologens. Laboratory Investigation 34:317, 1976.

BOOK CHAPTERS

Eisenberg, G.M., Polymyalgia rheumatica and giant cell arteritis; Polymyositis, Dermatomyositis and Inclusion Body Myositis in Principles of Geriatric Medicine & Gerontology. Hazzard, W.R., Bierman, E.L., Blass, J.P., Ettinger, W.H., Halter, J.B., Editors. Third Edition. McGraw-Hill, Inc. Winston-Salem, NC, 1994.

Skosey, J.L., Eisenberg, G.M., Lee, T.T., and Teodorescu, M., Polyclonal B cell activator in rheumatic diseases. In Human Lymphokines: Biological Immune Response Modifiers. Khan, A., and Hill, N.O., Editors, Academic Press, New York, 1982. pp 1-7.

BOOK REVIEW

Eisenberg, G.M., "Doctor, Why Do I Hurt So Much?" in *Arth Rheum*, Vol. 38, No. 4, pp 575-576, 4/95.

REVIEWS

Askari, A and Eisenberg, G.M., Rethinking Osteoarthritis Pain Management: A Practical Approach. *Patient Care* 39(11): November 2005.

Eisenberg, G.M., Antiphospholipid syndrome: The reality and implications. *Hospital Practice* 27(6): 6/15/92.

Eisenberg, G.M., and Arnold, W.J., Aspirin therapy in rheumatoid arthritis. *Consultant* 24(6): June 1984.

SELECTED INVITED LECTURES

- 11/06/07 American College of Rheumatology, National Meeting, "Preparing for Practice"
- 01/16/07 Residents Grand Rounds, Lutheran General Hospital, "Gout"
- 12/20/06 Clinical Pathology Conference, Lutheran General Hospital, "Antiphospholipid Syndrome"
- 04/07/06 State of the Art Conference, Clinical Update for Fellows, American College of Rheumatology, Chicago, IL, "Preparing For Practice."
- 03/22/06 Chicago Rheumatism Society, Chicago, IL, "Patient Advocacy."
- 04/19/04 Rush North Shore Hospital Grand Rounds, "Gout."
- 11/07/02 Loyola University School of Law, Chicago, IL, "The Role of the Medical Staff in Quality Improvement."
- 07/10/01 Lutheran General Hospital Family Practice Grand Rounds, "Rheumatoid Arthritis Update."
- 05/15/01 Lutheran General Hospital Gerontology Grand Rounds, "Update on Vasculitis and Muscle Disease in the Elderly."
- 01/17/01 Ravenswood Hospital Grand Rounds, "Pregnancy and Immune Disease."
- 09/13/00 University of Illinois College of Pharmacy, Chicago, IL, "Pain Management and the Role of Cox II Inhibitors."
- 06/18/00 Lutheran General Hospital Family Practice Grand Rounds, "Update on Rheumatoid Arthritis."
- 05/20/00 Lake County Medical Society Annual Scientific Session, "Appropriate Management of Osteoarthritis."

03/22/00 Glenbrook Hospital Grand Rounds, Northbrook, IL, "Osteoporosis; Practical Management Issues."

03/07/00 American Medical Group Association, National Meeting, Las Vegas, NV, "Lessons Learned in Independent Group Practice."

02/29/00 Great Lakes Naval Hospital Grand Rounds, "Appropriate Use of Cox II Inhibitors."

04/23/99 American College of Physicians, National Meeting, "Update on Phospholipid Antibody Syndrome," a panel discussion (moderator).

03/17/99 University of Illinois Rheumatology Grand Rounds, Chicago, IL, "Update on Phospholipid Antibody Syndrome."

11/07/96 Edgewater Hospital, Chicago, IL, "New Therapies in Rheumatoid Arthritis."

11/05/96 Grand Rounds, Christ Hospital, Oak Lawn, IL, "Medical Management of Low Back Pain."

12/13/95 Illinois Geriatrics Society, Chicago, IL, "Rheumatic Diseases in the Elderly."

02/20/95 Midwest Clinical Conference of the Illinois State Medical Society, Chicago, IL, "Laboratory Testing for Rheumatic Diseases."

09/28/94 Rheumatology Board Review, National Center for Advanced Medical Education, Chicago, IL, "Vasculitis, Sjorgren's Syndrome, Phospholipid Antibody Syndrome, Unusual Arthropathies."

04/27/94 Grand Rounds, Grant Hospital, Chicago, IL, "Rheumatic Manifestation of AIDS."

02/12/94 Midwest Clinical Conference of the Illinois State and Chicago Medical Societies "Office Management of Low Back Pain."

11/08/93 Rheumatology Update, Mercy Hospital, Chicago, IL, "Rheumatic Manifestations of Metabolic Disease."

11/09/92 National Center for Advanced Medical Education, Chicago, IL, "Rheumatology Review for Advances in Internal Medicine."

11/05/92 Internal Medicine Update, Lifetime Cable TV, "Antiphospholipid Antibody Syndrome."

10/04/92 National Center for Advanced Medical Education, Chicago, IL, "Vasculitis, Sjogren's Syndrome, Phospholipid Syndrome for Rheumatology Board Review."

08/21/92 Grand Rounds, St. Francis Hospital, Evanston, IL, "Rheumatic Manifestations of AIDS."

08/02/92 National Center for Advanced Medical Education, Chicago, IL, "Rheumatology Review for Medicine Boards."

05/22/92 Grand Rounds, Rockford Memorial Hospital, Rockford, IL, "Unusual Arthropathies."

05/07/92 Grand Rounds, Edgewater Hospital, Chicago, IL, "Non-steroidal Therapy and the Elderly."

04/29/92 Arthritis Health Professionals (Illinois Chapter of the Arthritis Foundation), Chicago, IL, "The Antiphospholipid Syndrome."

04/01/92 Grand Rounds, The Chicago Medical School, North Chicago, IL, "Seronegative Arthropathies."

03/17/92 Grand Rounds, North Chicago VA Hospital, North Chicago, IL, "Diagnostic Considerations in Rheumatoid Arthritis."

03/11/91 Rheumatology Review, American College of Physicians National Meeting, New Orleans, LA, "Antiphospholipid Antibody Syndrome."

12/11/90 Condell Hospital, Libertyville, IL, American Academy of Family Practice Update, "New Insights into Systemic Lupus."

10/14/90 Northwestern University School of Pediatrics, "Review of Pathology of Arthritis, Osteo, and Rheumatoid."

10/04/90 Cook County Postgraduate School of Medicine, Rheumatology Board Review Course, "Unusual Arthropathy," "Vasculitides," and "Sjogren's Syndrome."

05/09/90 Carle Clinic, Champaign, IL, Grand Rounds, Department of Internal Medicine, "Antiphospholipid Antibody Syndrome."

03/09/90 Midwest Clinical Conference, Chicago Medical Society, Chicago, IL, "Anticardiolipin Antibodies and Pregnancy."

02/14/90 Grant Hospital, Chicago, IL, Medical Grand Rounds, "The Conservative Management of Low Back Pain."

01/17/90 Christ Hospital, Oak Lawn, IL, Grand Rounds, Department of Medicine, "The Significance of Antiphospholipids Antibodies."

11/14/89 Cook County Postgraduate School of Medicine, Internal Medicine Update, Chicago, IL, "Rheumatic Manifestations of AIDS."

10/20/89 Arthritis Foundation, Illinois Chapter, CME for Physicians, "Conservative Management of Low Back Pain."

04/07/89 St. Francis Hospital, Evanston, IL, Medical Grand Rounds, "Disease Modifying Therapy in Rheumatoid Arthritis."

01/12/89 Sylvania Hospital, Sylvania, OH, Medical Staff CME, "Conservative Management of Low Back Pain."

10/26/88 Hinsdale Hospital, Hinsdale, IL, Family Practice Grand Rounds, "Polymyalgia Rheumatica."

10/06/88 Cook County Postgraduate School of Medicine, Rheumatology Board Review, "Unusual Arthropathies, Vasculitides, Update on Sjogren's Syndrome."

09/23/88 Midwest Chapter of American Academy of Podiatric Surgery, "Update on Medical Management of Arthritic Conditions of the Foot."

09/07/88 Martha Washington Hospital, Chicago, IL, Medical Staff CME, "Nonsurgical Management of Low Back Pain."

06/24/88 V.A. Medical Center, Iron Mt., MI, Grand Rounds, "The Conservative Management of Low Back Pain."

05/11/88 Rahway Community Hospital, Rahway, NJ, Medical Staff CME, "Diagnostic Considerations in Polyarthritis."

02/20/87 Grady Memorial Hospital, Atlanta, GA, Department of Medicine, Grand Rounds, "Nonarticular Rheumatism."

11/17/86 University of Illinois Hospital, Section of Rheumatology Topic Review, "Antiphospholipid Antibodies."

10/02/86 Humana Hospital, West Palm Beach, FL., "The Conservative Management of Low Back Pain."

10/01/86 Cook County Postgraduate School of Medicine, Chicago, IL, Rheumatology Board Review, "Vasculitides" and "Unusual Arthropathies."

06/30/86 St. Francis Hospital, Lacrosse, WI, Medical Staff Conference, "Conservative Management of Low Back Pain."

05/28/86 Weiss Hospital, Chicago, IL, Grand Rounds, Department of Medicine, "Differential Diagnosis of Monoarthritis."

04/10/86 Butterworth Hospital, Grand Rapids, MI, "Therapy in Rheumatoid Arthritis."

03/26/86 DuPage County Pharmacists Association, "Overview of Medical Management of Arthritis."

01/14/86 St. Joseph's Hospital, Chicago, IL, Grand Rounds, Department of Medicine, "Differential Diagnoses of Common Arthritides."

11/20/85 Chicago Rheumatism Society, Chicago, IL, "Multidisciplinary Approach to the Chronic Pain Patient."

10/30/85 Provident Hospital, Chicago, IL, "Conservative Management of Low Back Pain."

05/23/85 Suburban Hospital, Hinsdale, IL, Medical Staff Conference, "Differentiating Rheumatoid and Osteoarthritis."

05/85 Sparrow Hospital, Lansing, MI, Grand Rounds, Department of Family Practice, "Disease Modifying Therapy in Rheumatoid Arthritis."

Martha Washington Hospital, Chicago, IL, Medical Staff CME Conference, "Differential Diagnosis of Common Arthritides."

St. Mary's Hospital, Chicago, IL, Grand Rounds, Department of Medicine, "The Treatment of Rheumatoid Arthritis."

02/09/85 St. Elizabeth's Hospital, Chicago, IL, Department of Family Practice Grand Rounds, "Diagnosis and Therapy of Rheumatoid Arthritis."

01/11/85 V.A. Westside Hospital, Chicago, IL, Department of Medicine, Grand Rounds, "Management of Chronic Low Back Pain."

12/17/84 Hackley Hospital, Muskegon, MI, Medical Staff Lecture, "Use of Disease-Modifying Agents in Rheumatoid Arthritis."

11/16/84 Gunderson Clinic, Lacrosse, WI, Department of Medicine, Grand Rounds, "Pathogenesis of Rheumatoid Arthritis."

10/24/84 Methodist Hospital, Gary, IN, Grand Rounds, Department of Medicine, "Drug Therapy in Rheumatoid Arthritis."

10/18/84 Cook County Postgraduate School of Medicine, Chicago, IL, Rheumatology Board Review Course, "Unusual Arthropathies."

10/15/84 Cook County Postgraduate School of Medicine, Rheumatology Board Review, "Vasculitides."

09/18/84 Northwest Hospital, Chicago, IL, Medical Staff Lecture, "Scleroderma."

09/11/84 Memorial Medical Center of Western Michigan, Ludington, MI, "Differential Diagnoses of Inflammatory Arthropathies."

09/07/84 Morris Hospital, Morris, IL, Medical Staff Lecture, "Disease Modifying Therapy in Rheumatoid Arthritis."

02/24/84 Illinois Masonic Hospital, Chicago, IL, Department of Medicine, Grand Rounds, "Treatment Plan for Rheumatoid Arthritis."

01/12/84 Christ Hospital, Oak Lawn, IL, Department of Medicine, Grand Rounds, "Rheumatoid Arthritis, Differential Diagnoses."

11/16/83 MacNeal Memorial Hospital, Berwyn, IL, Grand Rounds, Department of Medicine, "The Diagnosis and Management of Rheumatoid Arthritis."

11/08/83 Osteopathic Hospital, Olympia Fields, IL, Department of Medicine, Grand Rounds, "Rheumatoid Arthritis, Differential Diagnoses."

10/27/83 University of Illinois Hospital, Department of Medicine, Grand Rounds, "The Diagnosis and Treatment of Inflammatory Myopathies."

10/12/83 Good Shepherd Hospital, Barrington, IL, "The Treatment of Rheumatoid Arthritis."

09/20/83 Brokaw Hospital, Normal, IL, Medical Staff Grand Rounds, "The Differential Diagnosis of Rheumatoid Arthritis."

06/14/83 Northwestern University School of Podiatry, Seminar, "The Arthritic Foot."

05/23/83 Cook County Postgraduate School of Medicine, Internal Medicine Update, "Diagnosis and Management of Rheumatic Diseases, New Advances."

04/29/83 Cook County Hospital, Department of Medicine, Grand Rounds, "Systemic Vasculitides."

02/17/83 Scripps Clinic, LaJolla, CA, Rheumatology Conference, "Use of Percutaneous Needle Muscle Biopsy."

01/27/83 Northwestern Memorial Hospital, Grand Rounds, Department of Medicine, "Use of Oral Gold in the Treatment of Rheumatoid Arthritis."

10/06/82 Rush-North Shore Hospital, Skokie, IL, Grand Rounds, Department of Medicine, "Extra-articular Features of Rheumatoid Arthritis."

09/01/82 Grand Rounds, Cook County Hospital, Department of Medicine, "Pathogenesis and Treatment of Rheumatoid Arthritis."

08/16/82 Cook County Postgraduate School of Medicine, Orthopedic Surgery Board Review, "Rheumatoid Arthritis, Systemic Lupus Erythematosus, and Overview of Immunology."

04/28/82 Cook County Postgraduate School of Medicine, Chicago, IL, Internal Medicine Board Review Course, "Rheumatic Disease Update."

04/16/82 V.A. Westside Hospital, Chicago, IL, Department of Medicine, Grand Rounds, "Unusual Arthropathies."

04/06/82 Women's Board of Illinois Chapter of Arthritis Foundation, Chicago, IL, "What is Autoimmunity?"

- 03/25/82 Cook County Postgraduate School of Medicine, Chicago, IL, Rheumatology Board Review Course, "The Systemic Vasculitides."
- 02/01/82 University of Illinois Hospital, Department of Obstetrics/Gynecology, Grand Rounds, "Systemic Lupus Erythematosus in Pregnancy."
- Since 1982 (Does not include presentations at National Meetings. See Abstract presentations)

RESEARCH SUPPORT

PRINCIPAL INVESTIGATOR

- 2009 UCB (C87084) – A phase IIIB, multicenter open-label, follow-up study to evaluate the safety and efficacy of ertolizumab pegol administered concomitantly with methotrexate in patients with active rheumatoid arthritis who participated in C87077
- 2007 UCB (C87077, Cimzia) – A Phase IIIb open-label run-in and double-blind, placebo-controlled, randomized study to evaluate the safety and efficacy of certilzumab pegol administered concomitantly with stable-dose methotrexate in patients with active rheumatoid arthritis.
- 2007 Smith & Nephew - SUPARTZ Shoulder Trial: A multicenter, randomized, double-blind, placebo controlled trial of three injections of SUPARTZ (Sodium Hyaluronate) for the treatment of chronic shoulder pain associated with glenohumeral osteoarthritis.
- 2006 Hoffmann-La Roche, Inc. (WA18696) – Long-term extension study of safety during treatment with tocilizumab (MRA) in patients completing treatment in MRA core studies.
- 2006 - 2008 Johnson & Johnson (ALZA) – A phase IIa multicenter, randomized, double-blind, placebo-controlled, parallel group study of RWJ-445380 Cathepsin-S Inhibitor in patients with active rheumatoid arthritis despite Methotrexate therapy.
- 2006 - 2007 Hoffmann-La Roche, Inc. (ARCHER) – A randomized, double-blind, double-dummy, parallel group study to determine the efficacy and safety of RO4402257 monotherapy in comparison to Methotrexate monotherapy in patients with active rheumatoid arthritis (RA).
- 2005 - 2007 Hoffmann-La Roche, Inc. (MRA) – A randomized, double-blind, double-dummy, parallel group study of the safety and efficacy of MRA monotherapy, versus Methotrexate (MTX) monotherapy, in patients with active rheumatoid arthritis.
- 2004 - 2005 Merck & Company, Inc. (EXCEL I) – A 26-week, randomized, placebo- and active-comparator-controlled, parallel-group, double-blind, two-part study to assess the safety and efficacy of Etoricoxib 30 mg versus Celecoxib 200 mg in patients with osteoarthritis (Study 1).
- 2003 - 2006 Merck & Company, Inc. (MEDAL) – A randomized double-blind, active-comparator-controlled, parallel-group study to evaluate the safety of Etoricoxib in patients with osteoarthritis or rheumatoid arthritis.
- 2003 - 2004 Merck & Company, Inc. (E-FORCE) – A randomized, parallel-group, double-blind study to evaluate the safety and efficacy of Rofecoxib 12.5 mg and Celecoxib 200 mg in patients with osteoarthritis of the knee.

- 2003 - 2006 Merck & Company, Inc. (EDGE II) – A randomized, double-blind, Multicenter study to evaluate the tolerability and effectiveness of Etoricoxib 90 mg q.d. versus Diclofenac Sodium 75 mg b.i.d. in patients with rheumatoid arthritis.
- 2002 - 2004 Merck & Company, Inc. (EDGE) – A randomized, double-blind, active-comparator-controlled, parallel-group study to evaluate the safety of Etoricoxib in patients with osteoarthritis or rheumatoid arthritis.
- 1995 Wyeth-Ayerst, Etodolac - Placebo controlled comparison of the safety and efficacy of two doses of Etodolac Extended Release with Nabumetone in patients with osteoarthritis of the knee.
- 1995 Pfizer - Tenidap, Sequential trial of antirheumatic therapy (S.T.A.R.T.).
- 1992 - 1995 Wyeth-Ayerst - A 56-week, double-blind comparison of the safety and efficacy of Bromfenac and Ibuprofen in patients with active osteoarthritis of the hip or knee with placebo control in the first four weeks. Followed by a two-year open-label extension.
- 1999 Wyeth-Ayerst - An evaluation of the safety of orally administered Etodolac (1600 mg) in patients with active rheumatoid arthritis.
- 1991 - 1992 Searle - The efficacy and safety of Misoprostol for the prevention of NSAID-induced GI complications.
- 1990 - 1991 Pfizer - Four week single blind efficacy and safety study of Feldene vs. Naprosyn in the treatment of patients with osteoarthritis.
- 1990 Syntex - Comparison of safety and efficacy of 2 naproxen EC 500 mg tablets QD and 1 naproxen LLE 500 mg BID in patients with rheumatoid arthritis.
- 1990 Sandoz - Double-blind randomized placebo controlled study to determine the relationship between fixed Sand immune trough levels and efficacy in active rheumatoid arthritis.
- 1990 Sandoz - Double-blind multicentered, randomized placebo controlled study to compare safety and efficacy of Sand immune vs. Methotrexate in treatment of rheumatoid arthritis.
- 1990 Ciba-Geigy - A double-blind comparative study of CGS-10787D (prinomide) vs. Naprosyn vs. Auranofin plus naproxen inpatients with rheumatoid arthritis.
- 1989 Wyeth-Ayerst - Comparison of the efficacy and safety of orally administered etodolac and piroxicam in patients with active rheumatoid arthritis.
- 1986 Ciba-Geigy - An open label study of Voltaren treatment in patients with osteoarthritis.
- 1986 Ayerst - Four week double-blind Ultradol vs. Naprosyn study followed by 52-week open label titration study in patients 18-75 years old with degenerative joint disease of the knee.
- 1980 - 1981 Prince Trust Fellowship, Women's Board of Arthritis Foundation, Polyclonal B cell activator as a predictor of disease activity in systemic lupus.
- 1979 - 1980 Illinois Chapter, Arthritis Foundation, Polyclonal B cell activator in rheumatic diseases.

CO-INVESTIGATOR

- 2009 Pfizer (A4091015) – A phase 3 randomized, double-blind placebo and naproxen controlled multicenter study of the analgesic efficacy and safety of Tanezumab in patients with Osteoarthritis of the knee.

- 2009 Pfizer (A4091016) – A phase 3, multicenter, randomized, long term study of the safety of Tanezumab in patients with osteoarthritis of the knee or hip.
- 2009 Roche (Act/Star) - An open label, randomized study to evaluate the safety, tolerability and efficacy of tocilizumab (TCZ) monotherapy or TCZ in combination with non-biologic disease modifying antirheumatic drugs (DMARDs) in patients with active rheumatoid arthritis who have an inadequate response to current non-biologic or biologic DMARDs.
- 2009 Genentech (Cinema) – A phase II, randomized, double-blind, parallel-group study to evaluate the efficacy and safety of Ocrelizumab in combination with Methotrexate compared with Infliximab plus Methotrexate in patients with active rheumatoid arthritis currently responding inadequately to Etanercept or Adalimumab.
- 2009 Eli Lilly (HMGP) - Duloxetine 60 mg once daily versus placebo in the treatment of patients with Osteoarthritis knee pain.
- 2009 Pfizer (JAK44) – Phase 3 randomized, double-blind, placebo-controlled study of the efficacy and safety of 2 doses of CP-690,550 in patients with active Rheumatoid Arthritis on background Methotrexate.
- 2008 - 2009 Anika Therapeutics, Inc. (Monovisc-0702) - A Randomized, Double-Blind, Placebo Controlled, Multi-Center Study of a Single Injection Cross-linked Sodium Hyaluronate (HA) to Provide Symptomatic Relief of Osteoarthritis of the Knee.
- 2008 - 2009 Anika Therapeutics, Inc. (Monovisc-0802) - A study of the safety of repeat injection of intra-articular MONOVISC Sodium Hyaluronate in patients with osteoarthritis of the knee.
- 2008 - 2009 Pozen, Inc. (PN400) - Randomized, Double-Blind, Parallel Group, Placebo Controlled Multi-Center Study Evaluating the Efficacy of PN 400 BID and Celecoxib 200 mg QD in Patients with Osteoarthritis of the Knee.
- 2008 - 2008 Merrimack (OLE-2) - An Open Label, Multi-Center, Long- Term Extension Study to Assess the Safety, Tolerability, and Efficacy of MM-093 Treatment in Subjects with Rheumatoid Arthritis Who Completed Participation in Protocol MM-093-01-201.
- 2007 - 2008 Merrimack (AFP 201) - A Phase 2, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of 60 mg of MM-093 Versus Placebo in Patients with Active Rheumatoid Arthritis on Stable Doses of Methotrexate.
- 2007 Pfizer (ITIC) - A 2-year randomized, double-blind, parallel-group, placebo-controlled study to investigate the safety & efficacy of orally administered SD-6010 in subjects with symptomatic OA of the knee.
- 2007 Pfizer (JAK24) - A Long-Term, Open-Label Follow-up Study of CP-690,550, A Moderately Selective Janus-Kinase- 3 Inhibitor, for Treatment of Study of Rheumatoid Arthritis.
- 2007 - 2008 Pfizer (JAK35) - A Phase 2B, Randomized, Double-Blind, Placebo-Controlled Active Comparator, Multicenter Study to Compare 5 Dose Regimens of CP-690,550 And Adalimumab Versus Placebo, Administered For 6 Months In The Treatment of Subjects With Active Rheumatoid Arthritis.

2007 - 2009	Seikagaku (GEL/1132) – A multi-center, extension and open-label study of a single or repeat intra-articular injection of Gel-200 in osteoarthritis of the knee.
2007	Genentech (Script) – A randomized, double-blind, parallel group, international study to evaluate the safety and efficacy of ocrelizumab compared to placebo in patients with active rheumatoid arthritis who have an inadequate response to at least one anti-TNF-therapy.
2007 – 2007	Pfizer, Inc. (A6341008) – A 2-week, randomized, double blind, placebo- and positive-controlled, parallel-group, multicenter study of CE-224, 535 in subjects with osteoarthritic pain of the knee.
2006 – 2007	Amgen (Enbrel) – Open-label study to assess the safety and immunogenicity of Etanercept serum-free process when administered to subjects diagnosed with rheumatoid arthritis.
2006 - 2009	Seikagaku Corp. (GEL-200) – A multi-center, randomized, double-blind, controlled, parallel-group study of a single intra-articular injection of Gel-200 with a single intra-articular injection of phosphate buffered saline (PBS) in osteoarthritis of the knee.
2006	Eli Lilly (GHCY) – The effect of Teriparatide compared with Risedronate on back pain in postmenopausal women with osteoporotic vertebral fractures.
2006 - 2007	Eli Lilly (Kynetic-2) – Duloxetine 60 to 120 mg versus placebo in the treatment of patients with osteoarthritis knee pain.
2006	Genentech (Stage) – A randomized, double-blind, parallel group, international, study to evaluate the safety and efficacy of Ocrelizumab compared to placebo in patients with active rheumatoid arthritis continuing Methotrexate treatment.
2006 - 2009	Novartis (ZOL) – A one-year partial double-blinded, randomized, multi-center, multi-national study to assess the effects of combination therapy of annual Zoledronic acid (dmg) and daily subcutaneous Teriparatide (20 mcg) on postmenopausal women with severe osteoporosis.
2006 - 2007	Pfizer, Inc. (LBP) – A six week double-blind, randomized, multicenter comparison study of the analgesic effectiveness of Celecoxib 200 mg BID compared to Tramadol Hydrochloride 50 mg QID in subjects with chronic low back pain.
2006 - 2007	Merrimack Pharmaceuticals, Inc. (OLE) – An open-label, multi-center, long-term extension study to assess the safety, tolerability and effect on disease status of MM-093 treatment in subjects with rheumatoid arthritis who completed prior studies of MM-093.
2005 - 2006	Pfizer, Inc. (Fibromyalgia) – A 14-week, randomized, double-blind, placebo-controlled trial of Pregabalin twice daily in patients with fibromyalgia.
2005 - 2006	Merrimack Pharmaceuticals, Inc. (AFP) – A phase 2, double-blind, parallel, placebo-controlled, randomized study to evaluate the efficacy and safety of 3 different dose levels (2.5, 7.5 and 20 mg) of MM-093 in patients with active rheumatoid arthritis on stable doses of Methotrexate.
2005 - 2006	Abbott Laboratories (HERO) – Humira efficacy response optimization study in subjects with active rheumatoid arthritis.

- 2005 - 2006 Roche Laboratories, Inc. (Naïve) – A prospective, open-label, multicenter study to evaluate the change in bone turnover markers after once monthly oral Ibandronate therapy in treatment naïve postmenopausal osteoporosis patients.
- 2005 - 2006 Pfizer, Inc. (OA Knee) – A randomized, double-blind, placebo- and positive-controlled, parallel-group, multicenter study of oral doses of CJ-023,423 administered for 4 weeks to subjects with osteoarthritic pain of the knee.
- 2005 - 2006 Genzyme Corporation, Biosurgery (Ovation) – A multicenter, parallel, double- blind, masked-observer, randomized comparison of the efficacy and safety of Synvisc® (hylan G-F 20) and Depo-Medrol® (methylprednisolone acetate) in patients with mild to moderate primary osteoarthritis of the hip.
- 2004 - 2006 Novartis Pharmaceutical Corporation (Hip 2367) – A 13-week, multicenter, randomized, double-blind, double-dummy, placebo-controlled, parallel group trial of Lumiracoxib (COX189) 100 mg o.d. in patients with primary hip osteoarthritis using Celecoxib (200 mg o.d.) as a positive control.
- 2004 - 2005 Merck (FACT Extension) – A 12-month extension to a randomized, double-blind, double-dummy, parallel-group, multicenter study to evaluate and compare the effects of once weekly Alendronate and Risedronate on bone mineral density in postmenopausal women with osteoporosis (FOSAMAX, ACTONEL Comparison Trial – FACT).
- 2004 - 2005 Novartis (PRESTO) – A 52-week, international, multicenter, randomized, double-blind, double-dummy, parallel-group clinical trial to compare retention on treatment, safety, tolerability, and efficacy of Lumiracoxib 100 mg od, Lumiracoxib 100 mg b.i.d. and Celecoxib 200 mg od in patients with primary osteoarthritis of hip, knee, hand, or spine.
- 2004 - 2005 Amgen (EMBARC) – A phase IV, open-label, single-arm, observational study evaluating the effectiveness and safety of Enbrel (Etanercept) 50 mg once weekly in Rheumatoid Arthritis subjects who have failed Remicade (Infliximab).
- 2004 Eli Lilly (DANCE) – FORTEO Observational study.
- 2004 - 2007 Eli Lilly (Foundation) – Effects of Arzoxifene on bone mineral density and endometrial histology in postmenopausal women.
- 2003 - 2004 Pfizer (WJA) – A study to evaluate biochemical markers associated with osteoarthritis (OA) disease activity in OA patients compared to age and gender matched controls.
- 2003 - 2004 Merck (Oasis) – A randomized, double-blind, multicenter, placebo-controlled study to compare the safety and tolerability of an oral buffered solution of Alendronate Sodium 70 mg once weekly versus placebo for the treatment of osteoporosis in postmenopausal women.
- 2003 - 2004 Pfizer (Celebrex) – A double-blind, placebo-controlled study of the efficacy and tolerability of once daily Celebrex (Celecoxib) versus placebo in the treatment of subjects with osteoarthitis of the knee non-responsive to Naproxen and Ibuprofen (Protocol A3191082).
- 2003 - 2007 Novartis (Horizon) – Multinational, multicenter, double-blind, randomized, placebo-controlled, parallel-group study assessing the efficacy of intravenous Zoledronic Acid in preventing subsequent osteoporotic fracture after a hip fracture.
- 2003 - 2007 TAP (EXEL) – A phase III, open-label study, randomized, Allopurinol-controlled study to assess the long-term safety of oral Febuxostat in subjects with gout.

- 2002 - 2004 Lilly (EVA) – Raloxifene Alendronate comparison in postmenopausal women with low bone mass (Evista and Fosamax).
- 2002 - 2004 Fujisawa (Prograf) – A randomized, double-blind study to assess the efficacy of Tacrolimus (Prograf) plus Methotrexate versus placebo plus Methotrexate in the treatment of rheumatoid arthritis in patients with partial response to Methotrexate.
- 2002 - 2004 Aventis (Activate) – A randomized multicenter parallel-group study to determine if knowledge of baseline vertebral fracture prevalence (as determined by Hologic IV A) and bone turnover marker levels improves persistence with Actonel 5 mg daily therapy in subjects receiving chronic Glucocorticoid Therapy.
- 2002 - 2004 Merck (FACT) – A randomized, double-blind, double-dummy, parallel-group, multicenter study to evaluate and compare the effects of once weekly Alendronate and Risedronate on bone mineral density in postmenopausal women with osteoporosis.
- 2002 - 2004 Aventis (4001 Prevention) – A one-year, multicenter, randomized, double-blind, placebo-controlled, parallel-group study to determine the efficacy and safety of 35 mg Risedronate administered once a week in the prevention of osteoporosis in postmenopausal women.
- 2003 – 2003 Abbott (ACT) – a multicenter study of the safety of human anti-TNF monoclonal antibody Adalimumab (D2E7) in subjects with active rheumatoid arthritis.
- 2002 - 2003 TAP (Apex) – A phase III randomized, multicenter Allopurinol and placebo-controlled study assessing the safety and efficacy of oral Febuxostat in subjects with gout.
- 2002 - 2008 (Immunex) Amgen – Rheumatoid arthritis DMARD intervention and utilization study (Radius II).
- 2001 - 2005 Pfizer (Pearl) – Postmenopausal evaluation and risk-reduction with Lasofoxifene.
- 2001 - 2003 Merck (Vioxx extension) – A 52-week extension study to assess the safety, tolerability and maintenance of clinical effects of MK-0966 in Rheumatoid arthritis patients who completed a one-year pivotal efficacy trial.
- 2001 - 2007 (Immunex) Amgen (Radius) – Rheumatoid Arthritis DMARD intervention and utilization study.
- 2001 Pfizer – Evaluate efficacy of Atorvastatin on bone mineral density and markers for bone turnover in postmenopausal women with dyslipidemia at risk for osteoporosis.
- 2001 Pfizer (Bones) – Double-blind, placebo-controlled, dose ranging trial to evaluate the efficacy of Atorvastatin on bone mineral density and markers for bone turnover in postmenopausal women with dyslipidemia and at risk for osteoporosis.
- 2000 Pfizer (Opal) – Safety/efficacy of Lasofoxifene for the prevention of bone loss and for lipid lowering in postmenopausal women at risk for osteoporosis.
- 2000 Merck – Access safety/tolerability/maintenance of clinical effects of MK 0966 in rheumatoid arthritis patients who completed one year pivotal efficacy trial.
- 2000 - 2003 Aventis (Amflex) – A multicenter, randomized, active-controlled, single-blind, parallel-group comparison of Risedronate 5 mg flexible-dosing instructions to before-breakfast dosing instructions in postmenopausal women with osteoporosis.

- 1999 - 2003 Aventis (Quintiles) – A randomized, double-blind, parallel, multicenter, placebo-controlled, two-year study to determine the efficacy and safety of orally administered 5 and 15 mg/day and 10 mg/week Risedronate in patients with medical compartment knee osteoarthritis in North America.
- 1999 - 2002 Merck (Vioxx) – An active comparator and placebo-controlled, parallel group, double-blind 52-week study to assess safety and efficacy of MK-096 in rheumatoid arthritis patients.
- 1999 - 2000 Hoechst Marion Roussel, Inc., Risedronate – A Multicenter, Double-Blind Randomized, Active Controlled, Parallel Group Study of Daily vs. Weekly Dosing Regimens of Risedronate in the Treatment of Osteoporosis in Postmenopausal Women.
- 1995 Merck - A triple-blind, randomized placebo-controlled parallel group multicenter study to evaluate the safety, tolerability and effect on bone mineral density of 10 mg alendronate sodium for treatment of postmenopausal osteoporosis in elderly female long term care facility residents.
- 1995 Merck - A triple-blind, randomized, active-controlled parallel group multicenter study to evaluate and compare the efficacy and tolerability of alendronate sodium with calcium supplementation in the treatment of osteoporosis in postmenopausal women.
- 1994 Procter & Gamble - A multi-center, randomized, double-blind, placebo-controlled parallel group study to determine the efficacy and safety of Risedronate in the treatment of osteoporosis in elderly women.
- 1994 Procter & Gamble - A randomized, double-blind placebo-controlled multi-center parallel group study to determine the efficacy and safety of postmenopausal women with established osteoporosis-related vertebral deformities.
- 1992 - 1994 Sandoz - Multicenter, double-blind, randomized study to investigate the efficacy of Miacalcin Nasal Spray in the prevention of osteoporotic vertebral fractures.
- 1993 - 1994 Immunex - Multicenter Phase I study of IL-1 receptor (Rhu IL-1R) administered subcutaneously in patients with active rheumatoid arthritis.
- 1991 - 1992 Pfizer - Multicentered double-blind study of Tenidap sodium alone, piroxicam alone and piroxicam with hydroxychloroquine
- 1990 - 1991 Biomatrix - Clinical evaluation of Hylan G-F 20 in the visco supplementation of the osteoarthritic knee joint.
- 1990 - 1991 Purdue - Frederick multi-investigational double-blind placebo controlled design of Indomethacin CR 75 tablets and Indocin SR 75 capsules in patients with osteoarthritis of the knee.
- 1988 Abbott - Tidal irrigation vs. conservative medical management in patients with osteoarthritis of the knee.
- 1987 Wyeth-Ayerst – A four-week placebo-controlled comparison of the efficacy and safety of orally administered etodolac and diclofenac in patients with degenerative joint disease of knee.
- 1986 Smith Klein-French - Clinical trial of Auranofin in patients who recently discontinued injectable gold due to an adverse experience.
- 1982 - 1985 Smith-Klein - Auranofin in the treatment of rheumatoid arthritis - a double-blind placebo controlled trial.

COMMITTEE APPOINTMENTS

2007	Committee on Rheumatologic Care, American College of Rheumatology
2004	Chairman, Medical Staff By Laws Committee, Lutheran General Hospital
2005 - 2007	Regional Advisory Council, American College of Rheumatology
2004 - 2007	Chairman, Medical Staff Nominating Committee, Lutheran General Hospital
2002 - 2003	Chairman, Medical Staff Executive Committee, Lutheran General Hospital
2002 - 2003	President, Lutheran General Hospital Medical Staff
2000 - 2001	President-elect, Lutheran General Hospital Medical Staff
2000 - 2002	Chairman, Credentials Committee, Lutheran General Hospital
1994 - 2007	Lutheran General Hospital Medical Staff Executive Committee
1996 - 1997	Interim President, AMG (Advocate Medical Group)
1997 - 1998	President, AMG
1997 - 1998	Executive VP, AHC (Advocate Healthcare)
1997 - 1998	President Advocate MSO
1996 - 1997	Lutheran General Hospital Governing Council
1995 - 1997	Advocate Medical Group Board of Directors (Chairman 1995-97)
1995 - 1998	Advocate Medical Group Finance Committee
1995 - 1998	Advocate Medical Group Compensation Committee
1995 - 1997	Advocate Health Care Network Board of Directors (Includes Executive Committee)
1995 - 1997	Lutheran General Hospital Board of Directors
1993 - 1996	Advocate Medical Group, Laboratory Quality Assurance Committee
1993 - 1995	Low Back Pain (ad hoc) Committee, Lutheran General Health Plan
1992 - 1996	Regional Advisor (Northeast Illinois), Council on Rheumatologic Care, American College of Rheumatology
1992 - 1998	Board of Directors, Lutheran General Medical Group
1990 - 1994	Practice Management Committee, Department of Medicine, Lutheran General Medical Group (Chairman 1991-1993)
1988 - 1996	Public Education Committee, Arthritis Foundation, Illinois Chapter, Chicago, IL
1987 - 1995	Quality Assurance Committee, Lutheran General Medical Group (Chairman 1992-1995)

- 1987 - 1997 Quality Assurance/Utilization Review Committee, Comprehensive Outpatient Rehabilitation Facility, Advocate Medical Group (Chairman 1987)
- 1985 - 1987 Chairman, Physical Therapy Committee, Rush-North Shore Hospital, Skokie, IL
- 1984 - 1995 Professional Affairs Committee, Lutheran General Medical Group
- 1984 - 1996 Residency Recruitment Committee, Department of Medicine, Lutheran General Hospital, Park Ridge, IL
- 1982 - 1985 Long Range Planning Committee, Lutheran General Medical Group (The Lutheran General Medical Group was reorganized and renamed the Advocate Medical Group on 01/01/96)

Updated 2/15/2010