

CURRICULUM VITAE

James F. Winterstein, D.C.
200 East Roosevelt Road
Lombard, Illinois 60148
(630) 889-6604

PERSONAL INFORMATION

Date of Birth: April 8, 1943
Married: Diane Bochmann, July 13, 1963
Children: Four - Russell, Lisa, Steven and Amy
Grandchildren: Nine

CURRICULUM VITAE

1. Graduated from Carl Sandburg High School, Orland Park, Illinois - 1961
2. Graduated from the Medical Field Service School, Fort Sam Houston, Texas, in March 1962 - Specialty: Radiological Technologist
3. Passed registry examination of the American Registry of Radiology Technologists on July 1, 1964
4. Graduated cum laude - May 1968, National College of Chiropractic, Doctor of Chiropractic degree
5. Passed Parts I and II of the National Board of Chiropractic Examiners
6. Completed and passed two week course in Radiation Safety Procedures at the Radiation Protection Laboratory, Maryland, July 1968
7. Completed residency in radiology in May, 1970 from the National College of Chiropractic
8. Passed Boards of the American Chiropractic Board of Radiology and received Diplomate Status as a Chiropractic Radiologist June 1, 1970
9. Completed and passed 100 hour course in acupuncture, National College of Chiropractic Postgraduate Division, September, 1983 (certified)
10. Attended Radiology Workshops of the American Chiropractic College of Radiology annually from 1970 to present

11. Specific seminars attended include, but are not limited to, the following:

- Computerized Axial Scanning, San Diego, 1982, Dr. Rothman
- Joint Pathology and Radiology, San Diego, 1982, Donald Resnick, M.D.
- Arthritides, Atlanta, 1983, Debbie forester, M.D.
- Radiology of Bone Tumors, Atlanta, 1983, Jack Eidiken, M.D.
- Magnetic Resonance Imaging, Houston, 1984, Stewart Bushong, Ph.D.
- Normal Variants in Radiology, Houston, 1984, Theodore Keats, M.D.
- Radiology of Skeletal Trauma, Houston, 1984, Murray Delinka, M.D.
- Diagnostic Imaging Update, Denver, 1985, Donald Resnick, M.D.
- Radiology of Bone Pathology, Denver, 1985, George Greenfield, M.D.
- Current Concept of Treatment of Lower Back Injuries/Pain, Lincolnshire, Illinois 1988, Dan Samo, M.D. and Michael Gonzales, M.D.
- Surgical Care of the Low Back, Lincolnshire, IL 1988, Mark Lorenz, M.D.
- Risk Management, Lincolnshire, IL 1988, Glen Crick, Esq.
- Differential Diagnosis of Musculoskeletal Pain and the Predictability of Manipulative Therapy, Rosemont, IL 1988, John McMennell, M.D.
- Risk Management Workshop, Rosemont, IL 1988, Lyle Haskin, Marshall Lysne, D.C.
- Peace, Love and Healing, Oak Brook, IL 1989, Bernard Siegel, M.D.
- Rehabilitation Procedures and Protocol for the Chiropractic Physician, Oak Brook, IL 1989, Thomas Montgomery, D.C.
- Etiology and Management of Low Back Pain, Oak Brook, IL 1990, Hubert Rosomoff, M.D. and Renee Rosomoff, R.N.
- Lumbar Stenosis-Diagnosis and Chiropractic Treatment, Oak Brook, IL 1990, James Cox, D.C.
- HIV-AIDS, Chicago, IL 1991, Patricia Brennan, Ph.D.
- Spondylolisthesis: Classification radiological appearance natural history and treatment of various types, California 1991, Leon Wiltse, M.D.
- Medico-legal Aspects of Spinal Imaging, California 1991, Stephen Rothman, M.D.
- How Not to See the Foot Doctor, California 1991, Richard Rupp, D.P.M.
- MR Imaging of the Small Joints -- The Wrist, Elbow and Ankle, California 1991, Johnson Lightfoote, M.D.
- Laboratory Diagnosis, Lincolnshire, IL 1991, Michael Cessna, D.C.
- Industrial Relations, Lincolnshire, IL 1991, Patrick Venditti, D.C.
- Risk Management, Lincolnshire, IL 1991, Frank Hoffman, D.C.
- Standards and Quality Care, Lincolnshire, IL 1991, Alan Adams, M.S., D.C.
- RAND Study Process, Oak Brook, IL 1992, P. Shekelle, M.D.
- Diagnosis and Therapy, Oak Brook, IL 1992, J. Mennell, M.D.
- AIDS/HIV, Oak Brook, IL 1993, Patricia Brennan, Ph.D.
- AIDS/HIV, Oak Brook, IL 1993, Patricia Brennan, Ph.D.
- Risk Management, Oak Brook, IL 1993, S. Kaplan, D.C.
- Research in Chiropractic, Oak Brook, IL 1993, R. Phillips, D.C.
- Systemic Effects of Spinal Manipulation, Oak Brook, IL 1993, G. Cramer, D.C.
- The Vital Intervertebral Foramen, Oak Brook, IL 1993, D. Daley, D.C.
- Functional Size of the Intervertebral Foramen, Oak Brook, IL 1993, B. Bakkum, Ph.D.
- Professional Boundaries, Itasca, IL 1994, R. Hunter, D.C.

- Practice Management in the Future, Itasca, IL 1994, L. Sportelli, D.C.
- Cultivating Clinician Scholars, Itasca, IL 1994, J. Keating, Ph.D.
- The Political Scene, Itasca, IL 1994, M. Goodin
- The Chiropractor as a Primary Care Physician, Itasca, IL 1994, S. Haldeman, D.C., M.D., Ph.D.
- Myofascial Pain Syndrome, ICS, 1994, John W. Lowe, D.C.
- Diagnosis and Management of Chronic Disorders, Alaska, 1995, D. Wickes, D.C.
- Trauma Stenosis, Metastasis, Chicago, IL 1995, Rogers, M.D., Ramsey, M.D.
- AIDS, Oak Brook, IL 1995, R. Bayley, D.C.
- Practice Management, Oak Brook, IL 1995, L. Sportelli, D.C.
- Managed Care, Oak Brook, IL 1995, R. Vincent, D.C.
- Watkins and Rational Science, Oak Brook, IL 1995, J. Keating, Ph.D.
- Development of D.D. Palmer, Oak Brook, IL 1995, P. Gaucher, Ph.D.
- Chiropractic Today, Oak Brook, IL 1995, W. Wardwell, Ph.D.
- Rehabilitation, Oak Brook, IL 1995, S. Chapman, D.C.
- HIV/AIDS and Nutrition, Oak Brook, IL 1996, R. Bayley
- Nutritional Therapy as Alternative to Drugs and Surgery, Oak Brook, IL 1996, Wright/Gaby

OTHER CREDENTIALING EDUCATION

1. Graduate, Institute for Educational Management, Harvard University School of Education, July 1 through August 6, 1988
2. Institute for Educational Management, Harvard University School of Education, August 5-8, 1989
3. KPMG Peat Marwick/21st Century University Conference for College and University Administrators, December 1990, 1991, 1992, 1993, 1994, 1995, 1995, 1997
4. Continuing Chiropractic Education, Comprehensive Chiropractic Managed Care, Self-Assessment Program, Healthcare Education Association, 1993, 1994 and 1995.

MILITARY SERVICE - WORK RECORD - POSITIONS HELD - HONORS

Military Service

1. Military Service - June 8, 1961 to June 7, 1964
2. X-Ray Technician, Bernallilio County Indian Hospital, Albuquerque, NM, March 1962 to May 1964
3. X-Ray Technician, Sandia Base Army Hospital, Albuquerque, NM, March 1962 to June 1964

Work Record

1. Night Supervisor, X-Ray Department, DuPage Memorial Hospital of Elmhurst, IL, June 1964 to July 1966

2. X-Ray Technologist, Lombard Chiropractic Clinic, July 1966 to May 1968
3. Assistant Director, Lombard Chiropractic Clinic, May 1968 to May 1971
4. Chairman, Department of Diagnostic Imaging, National College of Chiropractic, May 1971 to July 1973
5. Private practice from September 1968 to April 1985
6. Chief of Clinics Staff, National College of Chiropractic, May 1985 to May 1986
7. Member of the Postgraduate faculty of the National-Lincoln School of Postgraduate Education from May 1967 to present
8. President, National University of Health Sciences, May 15, 1986 to present

Positions Held

1. Chairman, X-Ray Test Committee for the National Board of Chiropractic Examiners, 1971 to 1973
2. Member, Governor's Advisory Panel on Coal Worker's Pneumoconiosis and Chiropractic, State of Pennsylvania, 1979
3. Vice President of the American Chiropractic College of Radiology, November 1981 to November 1983
4. President of the American Chiropractic College of Radiology, November 1983 to November 1985
5. Member of the Executive Committee (Past President) of the American Chiropractic College of Radiology from November 1985 to November 1986
6. Consultant to Board of Examiners of the State of South Carolina in 1983 and 1984
7. Consultant to the Peer Review Board of the State of Florida from 1980 to 1984
8. Chairman, radiological Health Committee for the Florida Chiropractic Association, 1977 to 1985
9. Member of the Advisory Council on Radiation Protection of the Department of Health and Rehabilitative Services of the State of Florida, September 1984 to May 1985, until move to Chicago – Governor's appointment
10. Consultant to Board of Examiners of the State of Florida, 1980 to 1985
11. Secretary - Treasurer, Association of Chiropractic Colleges, January 1986 to February 1991
12. Secretary - Treasurer, Council on Chiropractic Education, January 1988 to January 1990
13. Vice President, Council on Chiropractic Education, 1990 to 1992

14. President, Council on Chiropractic Education, 1992 to 1994
15. Past President, Council on Chiropractic Education, January 1994 to January 1996
16. Director, Council on Chiropractic Education, 1986 to January 1999
17. Trustee, Chiropractic Centennial Foundation, 1989 to 1990
18. Board of Directors, West Suburban Post Secondary Consortium
19. Board of Directors, Federation of Illinois Independent Colleges and Universities, may 1989 to present
20. Advisory Committee, Aids Alternative Health Partners 1996 to present
21. Advisory Committee, Consortial Center for Chiropractic Research 1998 to present
22. Secretary and Trustee, American Academy of Chiropractic Physicians 1999 to present
23. Board of Directors, Alternative Medicine Incorporated, 1999 to present
24. Chair, Council on Chiropractic Education - Corporation, 2001 to 2002

Honors

1. Honors - Basic Training - Military Service June 8, 1961 to June 7, 1964
2. Certificate of Meritorious Service, National College of Chiropractic
3. Certificate of Meritorious Service, American Chiropractic Registry of Radiologic Technologists
4. Fellow, International College of Chiropractors
5. Certificate of Recognition for, **■ Inspiration, Guidance and Support■** Delta Tau Alpha Honorary Society, July 1989
6. Certificate of Appreciation, Chiropractic Association of South Africa, 1988
7. Certificate of Extraordinary Service, Council on Chiropractic Education, 1995
8. Charter member in Who's Who in Chiropractic
9. Who's Who in Chiropractic - 2nd Edition
10. International Director of Distinguished Leadership - 3rd Edition
11. Who's Who in America, 1997, 1998, 1999, 2001, 2002, 2003, 2004, 2005

12. Who's Who in the Midwest, 1992, 1993, 1996, 1999, 2002, 2003, 2004, 2005
13. Who's Who in the World, 1996, 1997, 1998, 2000, 2001, 2002, 2003, 2004, 2005
14. Who's Who in American Education, 1992, 1993, 1996, 1997, 1998, 2000, 2001, 2003, 2004
15. International Who's Who of Professionals, 1996, 1999, 2002, 2004
16. Hope and Support Award, Aids Alternative Health Project, 1998
17. Distinguished Service Award, Summer 1999, Florida Chiropractic Association
18. Chiropractic Physician of the Year, 2000, Illinois Chiropractic Society
19. Leadership Award, 2000, American Academy of Chiropractic Physicians
20. Certificate of Appreciation, 2001, American Chiropractic Association
21. Person of the Year, 2001, Alternative Medicine Incorporated
22. Distinguished Service Award, 2002, NUHS Board of Trustees
23. President's Citation Award, 2003, Maryland Chiropractic Association Award
24. Presidential Award 2004, American Chiropractic Association

Memberships

American Chiropractic Association
 Illinois Chiropractic Society
 American Chiropractic College of Radiology
 American Chiropractic Council on Diagnostic Imaging
 American Chiropractic Council on Diagnosis and Internal Disorders
 American Chiropractic Council on Nutrition
 National College Alumni Association
 American Public Health Association
 Association of American Medical Colleges
 American Association for Higher Education
 American Association of Presidents of Independent Colleges and Universities
 Federation of Independent Colleges and Universities
 Aids Alternative Health Partners Advisory Committee
 Consortial Center for Chiropractic Research Advisory Committee
 American Academy of Chiropractic Physicians
 Alternative Medicine Incorporated Board of Directors

Licenses To Practice

Illinois Florida South Dakota Maryland

Certificates - Degrees

1. American Registry of Radiologic Technologists, July 1964 to July 1966
2. The National Board of Chiropractic Examiners
3. Diplomate of the American Chiropractic Board of Radiology
4. Acupuncture Certificate, National College of Chiropractic
5. Certificate of Completion, Institute for Educational Management, Harvard University
6. Doctor of Chiropractic Degree, National College of Chiropractic

Authorship

1. Winterstein, J.F., Acute Lumbar Disc Syndrome, National College of Chiropractic, Department of Chiropractic, 1968
2. Winterstein, J.F., Short Leg Syndrome, National College of Chiropractic, Department of Chiropractic, 1968
3. Winterstein, J.F., Chiropractic Spinographology, National College of Chiropractic, 1970
4. Winterstein, J.F., Sacroiliac Subluxation, The Lancet, Letter to the Editor, March 1970
5. Winterstein, J.F., Basic Procedural Guide for Medicare, ACA, 1972, co-authored the radiology section
6. Winterstein, J.F., Roentgenology: State of the Art, ACA Journal, 1976, co-authored
7. Winterstein, J.F., Full Spine Radiology, Digest of Chiropractic Economics, 1974
8. Winterstein, J.F., The Short Leg Syndrome, Digest of Chiropractic Economics, 1974
9. Winterstein, J.F., Osteoporosis, The Journal of the Kansas Chiropractors Association, November 1974
10. Winterstein, J.F., Guidelines for Radiographic Equipment and Procedure, ACA Journal of Chiropractic, July 1975
11. Winterstein, J.F., The Scolioses, Mid-Atlantic Journal of Chiropractic, Summer 1976
12. Winterstein, J.F., Coal Worker's Pneumoconiosis – Radiology, Pennsylvania Chiropractic Society Black Lung Conference, November 1976
13. Winterstein, J.F., The Economics of Owning an X-Ray Machine, ACA Journal, 1977
14. Winterstein, J.F., Observer Bias -- A Source of Error in Radiographic Interpretations, The ACA Journal of Chiropractic, June 1977
15. Winterstein, J.F., CHP Task Force Surveys Chiropractic Utilization In a Florida County, The ACA Journal of chiropractic, July 1977
16. Winterstein, J.F., The Diagnosis and Management of Stable Thoraco-lumbar Compression Fractures, Journal of Clinical Chiropractic, 1979
17. Winterstein, J.F., Postgraduate Lecture and Study Notes, Complete set for the 300 hour

radiology certification course

18. Winterstein, J.F., Abdominal Aortic Aneurysm, Roentgen Brief, American Council on Diagnostic Imaging, 1985
19. Winterstein, J.F., Action, Not Reaction, Outlook, ACA Journal, August 1986
20. Winterstein, J.F., Chiropractic Progress, The Digest of Chiropractic Economics, July/August 1987
21. Winterstein, J.F., Wilk vs. AMA: The Experiences of an Expert Witness, ACA Journal of Chiropractic, October 1987
22. Winterstein, J.F., Chiropractic Needs Cooperation Not Duplication, Texas Journal of Chiropractic, March 1988
23. Winterstein, J.F., Chiropractic Education and Accreditation in the United States of America, Chiropractic International Symposium, Japan, September 1988
24. Winterstein, J.F., Practical Management of the Geriatric Patient, International Chiropractic Congress, Australia, October 1988
25. Winterstein, J.F., Chiropractic Therapeutics -- The Need for a Written Record, Chiropractic Technique, January/February 1989
26. Winterstein, J.F., Chiropractic Internationale, ACA Journal of Chiropractic, June 1989
27. Winterstein, J.F., What are the Important Differences Between a CCE Accredited College and a SCASA Accredited College?, Dynamic Chiropractic, June 1989
28. Winterstein, J.F., Lower Extremity Inequality – Diagnosis, Significance, Management, The National College of Chiropractic, Summer 1989
29. Winterstein, J.F., In What Way Would a Graduate of a SCASA College Practice Differently from a Graduate of a CCE College?, Dynamic Chiropractic, August 1989
30. Winterstein, J.F., How Will the Public Know the Difference?, Dynamic Chiropractic, October 1989
31. Winterstein, J.F., No Free Lunch, Northern Illinois Chiropractic Society, January-February 1990
32. Winterstein, J.F., Fundamentals of Chiropractic Diagnosis and Management, Chapter titled: Short Leg Syndrome, Williams & Wilkins, 1990
33. Winterstein, J.F., The National College of Chiropractic: Providing a Broader Education for Practice, Today's Chiropractic, March/April 1990
34. Bachop, W. and Winterstein, J.F., American Association of Anatomists, The Corporotransverse ligament at the L5/S1 intervertebral foramen: a gross anatomical-radiographic comparison, April 1990

35. Winterstein, J.F., The Role of the Chiropractic College in Chiropractic Research: Institutional and Philosophical Issues, Conference on Spinal Manipulation, Washington, D.C., 1990
36. Winterstein, J.F., Is Traditional |Chiropractic Philosophy| Valid Today?, International Conference on Spinal Manipulation, 1991; Philosophical Constructs for the Chiropractic Profession, July 1991
37. Winterstein, J.F., Philosophical Questions for the Chiropractic Profession, Philosophical Constructs for the Chiropractic Profession, Volume 1, Number 1, Arlington, Virginia, July 1991
38. Winterstein, J.F., The Council on Chiropractic Education and the Chiropractic Profession -- Past, Present, Future, International Conference on Spinal Manipulation, Illinois, May 1992
39. Winterstein, J.F., Is the Chiropractic World Flat?, Dynamic Chiropractic, June 1992
40. Winterstein, J.F., Chiropractic Educational Requirements: Is Change on the Horizon?, The National College of Chiropractic Board of Trustees, September 1992
41. Winterstein, J.F., The Chiropractic Physician's Approach to the Patient, The National College of Chiropractic Handbook, 1993
42. Winterstein, J.F., Making the Best Better, Dynamic Chiropractic, February 1993
43. Winterstein, J.F., Governance/Administration, A Look at this relationship at The National College of Chiropractic, The National College of Chiropractic, May 1993
44. Winterstein, J.F., Keeping on Course with Practice Guidelines and Chiropractic Education, Paper Presentation for the ACA Convention, Hawaii, July 1993
45. Winterstein, J.F., Chiropractic in Perspective, Paper Presentation for the International Congress on Chiropractic, South Africa, October 1993
46. Winterstein, J.F., Ideology or Objectivity?, Dynamic Chiropractic, 1994
47. Winterstein, J.F., Philosophy of Chiropractic: A Contemporary Perspective, ACA Journal of Chiropractic, April 1994 and May 1994 (Two part series)
48. Winterstein, J.F., Isolation or Integration: Suggested Principles of Integration, Journal of the American Chiropractic Association, August 1995
49. Winterstein, J.F., The Role of Chiropractic Philosophy in the Next Century, Chiropractic Centennial, Washington, D.C., July 1995
50. Winterstein, J.F., The Ethics of our Philosophy, Centennial Celebration, Iowa, September 1995
51. Winterstein, J.F., The Search for Intra Professional Harmony, Journal of Chiropractic

Humanities, 1996

52. Winterstein, J.F., Ten Principles to Maintain Your Patient Base, Chiropractic Economics, No. 1, December 1996
53. Winterstein, J.F., Chiropractor as Physician, Journal of the American Chiropractic Association, February 1997
54. Winterstein, J.F., Making Education A Top Priority, The National College of Chiropractic, February 1997
55. Winterstein, J.F., Citizen Chiropractor, Dynamic Chiropractic, September 1997
56. Winterstein, J.F., Ethics in the Workplace, Lombard Chamber of Commerce Paper Presentation, October 1997
57. Winterstein, J.F., You Got a 'D', Journal of The American Chiropractic Association, February 1998
58. Winterstein, J.F., Patient-Based Practice, Dynamic Chiropractic, April 1998
59. Winterstein, J.F., Patient-Based Practice, Colorado Chiropractic Journal, April 1998
60. Seaman, David and Winterstein, J.F., Dysafferentation: A Novel Term to Describe the Neuropathophysiological Effects of Joint Complex Dysfunction. A Look at Likely Mechanisms of Symptom Generation, Journal of Manipulative and Physiological Therapeutics, May 1998
61. Winterstein, J.F., The Search for "Physicianship", Parts I, II and III, The National College of Chiropractic, June 1998
62. Winterstein, J.F., Education: A Process, Not A Product, The National College of Chiropractic Alumnus Publication, Summer 1999
63. Winterstein, J.F., Complementary and Alternative Medicine: The Ethics of Integration and Integrity, May 14, 1999, Park Ridge Center
64. Winterstein, J.F., Chiropractic Educational Requirements – Change is Here, Dynamic Chiropractic, September 1999
65. Winterstein, J. F. The Application of Philosophy at NCC - Parts I through VIII, Synapse, NCC Student Newspaper July 1999 through March 2000
66. Winterstein, J. F. Chiropractors and Chiropractic Physicians - Dynamic Chiropractic, May 2000
67. Winterstein, J. F. Accommodating Intraprofessional Diversity – The American Chiropractor, January 2001
68. Winterstein, J.F. Charmed by Rhetoric – Dynamic Chiropractic, March 2001

69. Winterstein, J.F. The Need for Integrity Now – AACP Newsletter, February-March 2001
70. Winterstein, J.F. What Is Dogma Anyway? – AACP Newsletter, June-July 2001
71. Winterstein, J.F. Our Bullet-Riddled Feet – FCA Journal, July-August 2001, Dynamic Chiropractic, July 2001
72. Winterstein, J.F. Broad Scope and Proud of It – Dynamic Chiropractic, August 2001
73. Winterstein, J.F. Time to Get Real – Dynamic Chiropractic, November 2001
74. Winterstein, J.F. Spinal Distortion and Stress Reversal – JACA, November 2001
75. Winterstein, J.F. Re-considering subluxation – It Is Time To Think in Different Terms - ACC February 2002
76. Winterstein, J.F. Measuring the Sacral Inclination Angle in Clinical Practice: Is There an Alternative to Radiographs?, JMPT, February 2002, Volume 25, Number 2
77. Winterstein, J.F. Expanding our Vision – Journal of Chiropractic Medicine, March 2002, Volume 1, Number 1
78. Winterstein, J.F. Intraprofessional Concerns – AACP Summit, March 2002
79. Cramer, G., Skogsbergh, D., Bakkum, B., Winterstein, J.F., Yu, S., Tuck, N. Evaluation of Transforaminal Ligaments By Magnetic Resonance Imaging, JMPT, May 2002, Volume 25, Number 4
80. Winterstein, J.F. Chiropractic Genocide – Dynamic Chiropractic, May 2003
81. Winterstein, J.F. Preparing Our Future Chiropractic Physicians – Journal of Chiropractic Medicine, June 2003
82. Winterstein, J.F. Broad Scope Chiropractic Medicine – Journal of Chiropractic Medicine, October 2003
83. Winterstein, J.F. It Is Time To Think In Different Terms: Re-Considering Subluxation – Journal of Chiropractic Medicine, December 2003
84. Winterstein, J.F. The Strife Is Killing Us – Dynamic Chiropractic, May 2004
85. Winterstein, J.F. Clinical and Cost Outcomes of an Integrative Medicine IPA – authored with Dr. Richard L. Sarnat – JMPT, June 2004
86. Winterstein, J.F. DCs as Primary Care Providers – authored with Dr. Richard L. Sarnat, Dynamic Chiropractic, September 2004
87. Winterstein, J.F. To Tier or Not To Tier – authored with Drs. Reiner Kremer and Reed

Phillips, Dynamic Chiropractic, September 2004

88. Winterstein, J.F. The Chiropractic Theories: A Textbook of Scientific Research Book Review, JACA, October 2004
89. Winterstein, J.F. Ask the President, The American Chiropractor, Volume 27, Number 3, March 2005.
90. Winterstein, J.F. Chiropractic Medicine For Tomorrow, presented to the American Chiropractic Board of Sports Physicians, May 2005.

Invention

1. A Composite Shielding Means and Mounting Means for X-Ray Machines I Patent Number 4,266,139 (Gonad and Breast Shield) Co-inventor

Religious and Service Activities

1. Chairman, Board of Elders, Trinity Lutheran Church, West Chicago, Illinois, 1970 to 1972
2. Member, Building and Planning Committee, Church expansion and beginning of new elementary school, First Lutheran School, Illinois, 1975 to 1979
3. Chairman, Board of Education, First Lutheran School, Illinois, 1975 to 1979
4. Chairman, First Lutheran Congregation, Florida, 1979 to 1982
5. Chairman, Board of Directors of the Lutheran High School of Pinellas County, Florida, 1979 to 1982
6. Chairman, Building and Planning Committee, Grace Lutheran Church and School, Florida, 1984 to 1985
7. Member, Stewardship Advisory Council for Florida/Georgia District of the Lutheran Church Missouri Synod, Florida, 1983 to 1985
8. Chairman, Board of Administration, St. John's Lutheran Church, Illinois, 1988
9. Member, St. John's Lutheran Church, Illinois
10. Co-chair, Centennial Committee, St. John's Lutheran Church, Illinois
11. Lector, St. John's Lutheran Church, Illinois
12. Fundraiser - Pediatric Brain Tumor Foundation 1996, 1997, 1998, 1999.

Revised: March 2005