

Gerald John Becker, M.D.

Professional Address:

Orthopedic Associates of Hartford
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Hartford, CT 06106
(860) 549-3210

Education:

1973 - 1977 Yale University, B.S., Biophysics/Biochemistry
1977 - 1981 University of Connecticut Medical School, M.D.

1981 - 1983 New Britain General Hospital, Resident - General Surgery
1983 - 1985 University of Connecticut, Resident - Orthopaedics
1985 - 1986 University of Connecticut, Chief Resident - Orthopaedics
March 1986 AO Trauma Fellowship, Allgemeines Krankenhaus, Vienna, Austria
1986 - 1987 University of Kansas Medical Center, Fellow - Spine Surgery (Rae R. Jacobs, M.D.,
Director)

Licensure:

National Board of Medical Examiners: June 1982
Connecticut: #24896 29 August 1983
Missouri: #R5F09 5 March 1986
American Board of Orthopaedic Surgery: 13 July 1990
American Board of Orthopaedic Surgery: recertified through 31 December 2010
American Board of Orthopaedic Surgery: recertified through 31 December 2020
DEA# AB2635893

Society Memberships:

American Medical Association
Connecticut State Medical Society
Hartford County Medical Society
Rae R. Jacobs Spinal Fellowship Society
Kansas University Medical Alumni Association
American Academy of Orthopedic Surgeons

Professional Appointments:

1986-1987 Assistant Attending, Orthopaedic Surgery, North Kansas City Memorial Hospital, North
Kansas City, Missouri

- 1986-1987 Attending, Orthopaedic Surgery, Kansas City Veterans Administration Hospital, Kansas City, Missouri
- 1987-1990 Clinical Assistant, Orthopedic Surgery, Hartford Hospital, Hartford, Connecticut
- 1990-1995 Assistant, Orthopedic Surgery, Hartford Hospital, Hartford, Connecticut
- 1995- Senior Attending, Orthopedic Surgery, Hartford Hospital, Hartford, Connecticut
- 1988-1993 Courtesy Staff, Orthopedic Surgery, New Britain General Hospital, New Britain, Connecticut
- 1990- Medical Director, Spinal Cord Injury Team, Hartford Hospital, Hartford, Connecticut
- 1993- Assistant Clinical Professor of Orthopedic Surgery, University of Connecticut Health Center, Farmington, CT
- 2003- Connecticut State Police Surgeon
- 2010- Connecticut Physicians' Services (IT Corporation), Board Member
- 2011- State of CT Workers' Compensation Commission, Physician Advisory Board Member
- 2011- State of CT Workers' Compensation Commission, Co-Chairman, Protocols Committee

Awards and Honors:

- May 1977 Master's Prize, Berkeley College, Yale University
- July 1982 Intern of the Year, New Britain General Hospital
- July 1983 Howard Levine Award, Third Prize, for Research Project
- May 1985 James M. Cary, M.D. Award, Newington Children's Hospital, for Research Project
- October 1985 Resident/Fellow Scholar Award, Eastern Orthopaedic Association
- March 1996 Citation in *America's Best Doctors: Northeast Region*
- August 1998 Citation in *The Best Doctors in America, 4th Edition*
- December 2001 Citation in *The Best Doctors in America*
- May 2002 Citation in *Best Doctors for Women, Connecticut Magazine*
- June 2005 Citation in *Best Doctors in America 2005-2006 Database*
- June 2007 Citation in *Best Doctors in America 2007-2008 Database*
- June 2008 Citation in *Best Doctors in America 2008-2009 Database*
- July 2009 Citation in *Best Doctors in America 2009-2010 Database*
- June 2010 Citation in *Best Doctors in America 2010-2011 Database*
- June 2011 Citation in *Best Doctors in America 2011-2012 Database*

Publications and Presentations:

- Chronic Care in the Surgical Intensive Care Unit. Connecticut State Board Surgeons Meeting, December 1982

- Cost and Outcome of Prolonged Stay in the Surgical Intensive Care Unit. *Archives of Surgery* 119: 1338-1342, 1984. Also abstracted in *Current Surgery*, March/April 1985, and *1986 Year Book of Critical Care Medicine*: 469-470.
- The Natural History of Scoliosis in Myelomeningocele. AOA Resident Conference, New Orleans, Louisiana, May 1985; Society for Research into Hydrocephalus and Myelomeningocele, Manchester, England, July 1985; Scoliosis Research Society, San Diego, California, September 1985; Eastern Orthopaedic Association Meeting, Boca Raton, Florida, October 1985; American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, February 1986.
- Alteration of Patellofemoral Contact Pressure by Osteotomy of the Tibial Tuberosity. *International Society of the Knee*, Australia, April 1987
- The Neuroradiographic Diagnosis of Lumbar Herniated Nucleus Pulposus, *International Society for Study of the Lumbar Spine*, Rome, Italy, May 1987
- A Biomechanical Analysis of Severe Spondylolisthesis and its Correction (Rae R. Jacobs, co-author), *Scoliosis Research Society*, Vancouver, British Columbia, September 1987
- Anterior Spine Fusion with Internal Fixation (Rae R. Jacobs, co-author), *Scoliosis Research Society*, Vancouver, British Columbia, September 1987
- I. Etiology and Pathophysiology of Back Pain II. Issues in Conservative and Surgical Treatment of Back Pain. Seminar on Musculoskeletal and Headache Pain, Hartford Hospital, Hartford CT, 5 November 1988
- Instrumentation of the Thoracic and Lumbar Spine, *Neurosurgical Grand Rounds*, Hartford Hospital/Univ. of CT, 17 November 1988
- Neck and Low Back Injuries, *Traveler's Insurance Company No-Fault Division*, Hartford, CT, 23 February 1989
- New Techniques in Spinal Surgery, *Hartford Hospital Medical Symposium*, Stowe, VT, 27 February 1989
- Bone Remodeling (Session Moderator), Rae R. Jacobs, M. D. Memorial Lectureship, Kansas City, MO, 20 April 1989
- Worker's Compensation Neck and Low Back Injuries, *Traveler's Insurance Company Worker's Compensation Division*, Hartford, CT, 5 May 1989
- New Techniques in Spinal Surgery, *Connecticut Association of Surgical Technologists*, Manchester, CT, 6 May 1989
- The Neuroradiographic Diagnosis of Herniated Nucleus Pulposus, (with Jackson, R.P., Jacobs, R.R., Montesano, P.X., Cooper, Barry R., McManus, G.), *Spine* 14(12): 1356-61, 1989
- Diagnosis and Treatment of Neck and Low Back Injuries, *Great American Insurance Company Worker's Compensation and Liability Divisions*, Windsor, CT, 25 July 1989
- Treatment of Neck and Low Back Injuries, *Quinnipiac College Physical Therapy Department Master's Program*, September 1990
- Anteromedial Tibial Tubercle Transfer without Bone Graft, (with Fulkerson, J.P., et. al.), *The American Journal of Sports Medicine* 18(5): 490-497, 1990
- Treatment of Spine Fractures, *Trends in Medicine and Surgery*, Squaw Valley, California, March 1991

Publications and Presentations (cont.):

- Radiographic Evaluation of Spinal Implants, Radiology Grand Rounds, Hartford Hospital, Hartford, CT, 28 March 1991
- Proof of Personal Injury Damages in Connecticut, Speaker, New Haven and Hartford, CT, 8-9 May 1991
- Orthopedics for Lawyers: Evaluation and Treatment of Neck and Back Injuries, Farmington, CT, 19 July 1991
- Cervical Spine Fractures, Radiology Grand Rounds, Hartford Hospital, Hartford, CT, 9-10 October 1991
- Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Degree Program in Physical Therapy, 10 October 1991
- Evaluation and Treatment of Back Injuries, Liberty Mutual Insurance Company, Glastonbury, CT, 22 April 1992
- Lumbar Spine Surgery, Physical Therapy and Sports Medicine Symposium on Lumbar Stabilization, Hartford Hospital, 20 May 1992
- Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Degree Program in Physical Therapy, 10 September 1992
- Treatment of Lumbar Instability, Physical Therapy Grand Rounds, Hartford Hospital, Hartford, CT, 16 September 1992
- Orthopedics for Lawyers: Evaluation and Treatment of Neck and Back Injuries, Cromwell, CT, 29 January 1993
- Neck and Back Injuries in Workers' Compensation, Connecticut Bar Association, Rocky Hill, CT, 12 February 1993
- Surgical Management of Difficult Spinal Deformities, Medical & Surgical Perspectives for the 1990's, Sugarbush, Vermont, 10 March 1993
- Back Pain, Rae R. Jacobs 5th Annual Memorial Lectureship, Moderator for Session on Treatment of Low Back Pain within Six Months of Injury, Kansas City, MO, 2-3 April 1993
- Evaluation and Treatment of Thoracolumbar Fractures, Orthopedic Resident Fracture Conference, Hartford Hospital, 12 April 1993
- Evaluation and Treatment of Neck and Back Injuries, Connecticut Bar Association, Rocky Hill, CT, 14 September 1993
- Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, Hamden, CT, 16 September 1993
- Scoliosis Surgery, Hartford Hospital Operating Room Grand Rounds, Hartford, CT, 30 September 1993
- Evaluation and Treatment of Thoracolumbar Spine Fractures, Resident Fracture Conference, Hartford Hospital, 3 & 10 January 1994
- Orthopedics for Lawyers, Speaker, Professional Educational Systems, Inc., Cromwell, CT, 14 January 1994
- Lumbar Spinal Fusion Surgery, Lumbar Stabilization Symposium, Hartford Hospital/Physical Therapy & Sports Medicine Associates, 16 February 1994
- The Bulging Disc, "Hot" Medical Issues and Legal Causation, Connecticut Defense Lawyers Association, Meriden, CT, 11 March 1995

Publications and Presentations (cont.):

New Techniques in Neck and Back Surgery, Connecticut Chapter National Association of Orthopedic Nurses, 13 June 1995

A Comparison Study of Posterolateral Lumbar and Lumbosacral Fusions with and without Translaminar Screw Augmentation (with Christopher Olch, M.D.), University of Connecticut Orthopedic Residency Graduation, 16 June 1995

Orthopedics for Lawyers, Speaker, Professional Educational Systems, Inc., Shelton, CT, 29 September 1995

Evaluation of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, 2 November 1995

Surgical Treatment of Cervical and Lumbar Fractures, Connecticut Physical Therapy Association Fall Meeting, 4 November 1995

Evaluation of Neck and Back Impairment, Nationwide Insurance Company, 15 November 1995

Thoracic and Lumbar Spine Fractures, Univ. of Connecticut Orthopedic Resident Fracture Conference, 5 February 1996, 12 February 1996

Moderator, Eighth Annual Rae Jacobs Lectureship, session on Osteoporosis and Tuberculosis, Kansas City, MO, 28-29 March 1996 (11 CME)

Treatment of Lumbosacral Spine Trauma, University of Hartford Third Sports Medicine Symposium, Hartford, CT, 10 May, 1996

Surgical Intervention and the New Medical Protocols, Controversies in Chronic Pain Management Seminar, Hartford Hospital, 26 June 1996 (3 CME)

Orthopedics for Lawyers: The Spine, Connecticut Bar Association, Rocky Hill, CT, 13 September 1996; also served as course Chairman

Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, Hamden, CT, 14 November 1996

Thoracolumbar Spine Fractures, Resident Fracture Conference, Hartford Hospital, 20 January 1997

Orthopedics for Lawyers, Professional Educational Systems, Inc., Trumbull, CT, 31 January 1997

Evaluation and Treatment of Low Back Pain, Wyeth Pharmaceuticals Lecture, Hartford, CT, 4 December 1997

Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, Hamden, CT, 9 December 1997

Evaluation and Treatment of Lumbar Spine Fractures, Resident Fracture Conference, Hartford Hospital, 12 January 1998

Proving Your Case Using Medical Files, Connecticut Bar Association, Cromwell, CT, 25 September 1998

Speaker at Connecticut Workers' Compensation...Issues and Answers Seminar, New Haven, CT, 22 October 1998

Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, Hamden, CT, 9 December 1998

Evaluation and Treatment of Cervical Spine Fractures, Orthopedic Resident Conference, Hartford Hospital, 14 December 1998

Evaluation and Treatment of Thoracolumbar Spine Fractures, Orthopedic Resident Conference, Hartford Hospital, 21 December 1998

Publications and Presentations (cont.):

Evaluation and Treatment of Cervical Spine Injuries, HealthSouth The Team Approach to Head and Neck Injury Management, Cromwell, CT, 10 August, 1999

Evaluation and Treatment of Neck and Back Injuries, Quinnipiac College Master's Program in Physical Therapy, Hamden, CT, 18 November 1999

Evaluation and Treatment of Neck and Back Injuries, Quinnipiac University Master's Program in Physical Therapy, Hamden, CT, 16 November 2000

Orthopedic Management of Traumatic Spinal Injuries, Connecticut Physical Therapy Association, Hartford, CT, 2 December 2000

Spinal Cord for Lawyers, CT Defense Lawyers Association, New Britain, CT, 9 March 2001

Evaluation of Low Back Injuries, Kemper Insurance Company, East Hartford, CT, 24 May 2001

Orthopedic Pain Management, Ortho-McNeil Pharmaceuticals, Glastonbury, CT, 14 May 2002

The Application of AMA Guidelines to Workers' Compensation Claims, in Using the AMA Guides for Impairment Ratings in Workers' Compensation and Personal Injury Cases, CT Bar Association, New Britain, CT, 6 December 2002

Evaluation and Treatment of Low Back Pain, in Orthopedic Considerations for Non-Orthopedic Physicians, 6 May 2003

Conservative vs. Surgical Treatment of Low Back Pain, Workers' Compensation Institute Focusing On Pain Management Issues, New Britain, 2 December 2004

Evaluation and Treatment of Cervical Spine Fractures, Orthopedic Resident Conference, Hartford Hospital, 7 February 2005

Evaluation and Treatment of Cervical Spine Fractures, Orthopedic Resident Conference, Hartford Hospital, 20 March 2006

Poster Exhibits:

The Natural History of Scoliosis in Myelomeningocele (John V. Banta, co-author), Eastern Orthopedic Association, Boca Raton, Florida, October 1985

Facet Joint Injection in Low Back Pain: A Prospective Statistical Study (Jackson, R.P., Jacobs, R.R., and Montesano, P.X., co-authors), American Academy of Orthopaedic Surgeons, San Francisco, California, January 1987

A Biomechanical Analysis of Severe Spondylolisthesis and Its Treatment (Rae R. Jacobs, co-author), International Society for the Study of the Lumbar Spine, Rome, Italy, May 1987

Meetings Attended (CME):

Difficult Problems in Knee Surgery, Hartford, Connecticut, August 1983

Hip Reconstruction in the Young Adult, Hartford, Connecticut, November 1984

AO Basic Course, Davos, Switzerland, December 1984

AOA Resident Conference, New Orleans, Louisiana, May 1985

Boston Orthotics and Prosthetics Course, Boston, Massachusetts, May 1985

Eastern Orthopaedic Association, Boca Raton, Florida, October 1985

Neuromuscular Disorders in Children, Hartford, Connecticut, November 1985

American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, February 1986

Meetings Attended (cont.):

Federation of Spine Associations, New Orleans, Louisiana, February 1986
 Cervical Spine and Shoulder Problems, St. Thomas, USVI, May 1986
 Difficult Problems in Spine Surgery, Chicago, Illinois, August 1986
 Scoliosis Research Society, Bermuda, September 1986
 AO Spine Course, Davos, Switzerland, December 1986
 American Academy of Orthopaedic Surgeons, San Francisco, California, January 1987
 Federation of Spine Associations, San Francisco, California, January 1987
 Orthopaedic Research Society, San Francisco, California, January 1987
 International Society for the Study of the Lumbar Spine, Rome, Italy, May 1987
 Scoliosis Research Society, Vancouver, British Columbia, Canada September 1987
 AO Spine Course, Clearwater Beach, Florida, October 1987
 International Society for the Study of the Lumbar Spine, Miami, Florida, April 1988
 Eastern Orthopaedic Association, Dorado, Puerto Rico, October, 1988
 AO Spine Course, Davos, Switzerland, December, 1988
 American Academy of Orthopaedic Surgeons, Las Vegas, Nevada, February 1989
 Federation of Spine Associations, Las Vegas, Nevada, February 1989
 Rae R. Jacobs Memorial Lectureship, Kansas City, Missouri, April 1989
 Trends in Medicine and Surgery, Crested Butte, Colorado, February 1990 (16 CME)
 American Academy of Orthopaedic Surgeons, New Orleans, Louisiana, February 1990
 Federation of Spine Associations, New Orleans, Louisiana, February 1990 (8 CME)
 Current Trends in Medicine and Surgical Care, Stowe, Vermont, February 1990
 Eastern Orthopedic Association, Southampton, Bermuda, October 1990 (21 CME)
 Trends in Medicine and Surgery, Squaw Valley, California, March 1991 (16 CME)
 American Academy of Orthopaedic Surgeons, Anaheim, California, March 1991
 Federation of Spine Associations, Anaheim, California, March 1991 (8 CME)
 Trends in Medicine and Surgery, Snowbird, Utah, March 1992 (16 CME)
 American Academy of Orthopaedic Surgeons, Washington, D.C., March 1992
 Federation of Spine Associations, Washington, D.C., March 1992 (8 CME)
 Eastern Orthopedic Association, Dorado, Puerto Rico, October 1992
 Intrasacral Spinal Fixation, Kansas City, Missouri, January 1993
 American Academy of Orthopaedic Surgeons, New Orleans, LA, March 1994
 Federation of Spine Associations, New Orleans, LA, March 1994 (8 CME)
 Current Issues in Spinal Surgery, Newport, RI, 28-29 July 1995
 Eighth Annual Rae Jacobs Memorial Lectureship (Spinal Fractures), Kansas City, MO, 28-29 March
 1996 (11 CME)
 Controversies in Chronic Pain Management, Hartford Hospital, 26 June 1996 (3 CME)
 Ray Threaded Fusion Cage Surgical Technique Training Workshop, Surgical Dynamics, Norwalk,
 CT, 8 February 1997
 Challenges to Spine Surgery Symposium, Cancun, Mexico, 15 May 1998
 Endoscopic Spinal Fusion Workshop, Univ. of Massachusetts Medical Center, Worcester, MA,
 19 June 1998 (3 CME)
 American Academy of Orthopaedic Surgeons, Anaheim, CA, 4-8 February 1999(24 CME)

Meetings Attended (cont.):

Federation of Spine Associations, Anaheim, CA, 7 February 1999 (8 CME)
American Orthopedic Association Annual Meeting, 6-8 June 1999, Sun Valley, Idaho (16 CME)
Practical Strategies in Spine Surgery, 6-8 August 1999, Rosemont, IL (24 CME)
American Academy of Orthopaedic Surgeons, Orlando, FL, 13-19 March 2000(24 CME)
Federation of Spine Associations, Anaheim, CA, Orlando, FL, 13-19 March 2000 (8 CME)
Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, 16-18 June 2000 (17 CME)
CT Trauma Conference – Ledyard, CT, 4-5 April 2002 (13 CME)
Bone Grafting Options in the Lower Spine, Medical Education Resources, Boston, MA, 18 May 2002
(2 CME)
American Academy of Orthopaedic Surgeons, New Orleans, LA, 2-9 February 2003 (18 CME)
Federation of Spine Associations, New Orleans, LA, 8 February 2003 (7 CME)
Adult Spine Examination, American Academy of Orthopaedic Surgeons, 28 February 2003 (7CME)
Orthopedic Considerations for the Primary Care Physician: Evaluation and Treatment of the Spine,
Hartford Hospital, 5 May 2003 (3CME)
North American Spine Society, Chicago, 27-30 October 2004 (28 CME)
Advanced Concepts in the Management of Spinal Disorders, AO Spine North America, Ontario,
Canada, 2-4 August 2007, (18.5 CME)
North American Spine Society Annual Meeting, Austin, TX, 23-27 October 2007 (21.25 CME)
North American Spine Society Annual Meeting, Toronto, Ontario, Canada, 14-18 October 2008 (19.0
CME)
North American Spine Society Annual Meeting, San Francisco, CA, 10-14 November 2009 (20
CME)
North American Spine Society Annual Meeting, Orlando, FL 5-9 October 2010 (21.25CME)