

CURRICULUM VITAE ^{4/09}
GLEN MICHAEL GINSBURG, M.D

PERSONAL DATA:

Office Address: University of Nebraska Medical Center
981080 Nebraska Medical Center
Omaha, NE 68198-1080

POST DEGREE TRAINING

Pediatric Orthopaedic Fellowship,
Childrens Hospital Los Angeles
University of Southern California Department of Orthopaedic Surgery
Los Angeles, California Aug 1995 – June 1996

Orthopaedic Surgery Residency
State University of New York at Buffalo Department of Orthopaedic Surgery
Buffalo, New York July 1991- June 1995

General Surgery Residency
State University of New York at Buffalo Department of General Surgery
Buffalo, New York July 1990-Aug 1991

School of Medicine and Biological Sciences
State University of New York at Buffalo
Buffalo, NY 1986-1990

MOST RECENT CONTINUING EDUCATION TRAINING

Osteobiologics and Osteotomies
Scoliosis Research Society
Salt Lake City, UT September 10, 2008

Multidisciplinary Approach to Behavioral and Developmental Disabilities in Children
Symposium – Munroe Meyer Institute
Omaha NE April 4-5, 2008

Update on Congenital Spinal Deformity
Combined Scoliosis Research Society/British Scoliosis Society
Edinburgh, Scotland
September 5, 2007

Musculoskeletal Surgery in Children with Cerebral Palsy
American Academy of Cerebral Palsy and Developmental Medicine
Vancouver BC October 20, 2007

ACADEMIC APPOINTMENTS

| | |
|--|-----------------------|
| Associate Professor of Orthopaedic Surgery University of Nebraska Department of Orthopaedic Surgery University of Nebraska Medical Center Omaha, Nebraska | July 2002-present |
| Associate Professor of Pediatrics (courtesy) Department of Pediatrics University of Nebraska Medical Center | 1996-present |
| Assistant Professor of Orthopaedic Surgery University of Nebraska Department of Orthopaedic Surgery University of Nebraska Medical Center Omaha, Nebraska | July 1996 – June 2002 |
| Assistant Professor of Pediatrics Department of Pediatrics University of Nebraska Medical Center | 1996-2002 |
| Clinical Director - Motion Analysis Laboratory Munroe-Meyer Institute Omaha, Nebraska | 1996 - present |
| Staff Pediatric Orthopaedic Surgeon Childrens Hospital Omaha, Nebraska | 1996 - present |
| Clinical Instructor Childrens Hospital Los Angeles Los Angeles, California | 1995 - 1996 |

CERTIFICATIONS AND LICENSES

| | |
|--------------------------------|------|
| Federal Licensure – California | 1995 |
|--------------------------------|------|

| | |
|--|----------------------------|
| State Licensure - Nebraska Medical License | 1996 |
| Federal Licensure – Nebraska | 1996 |
| State Licensure – Nebraska | 1996 |
| Medical Board of California | 1995 |
| State University of New York at Buffalo Medical-Dental Consortium | 1995 |
| American Board of Orthopaedic Surgeons, Fellow Recertification | July 16, 1998 July 2008 |

EXTRAMURAL GRANT/CONTRACT SUPPORT

“Treadmill Training to Improve Walking in Children with Developmental Disabilities”
Watt Foundation
April 30, 2001-May 1, 2002 \$50,000
Co Investigators: Glen M. Ginsburg, M.D., Wayne Stuberg, Ph.D.

“Stair-Step Platform with Force Plates for the Study of Stair-Climbing Ability after
Different Methods of Psoas Muscle Lengthening in Spastic Diplegic Patients”
Children’s Hospital Foundation – John A Wiebe, Jr. Health Care Fund for Education
and Research
June 17, 1999- June 17, 2004
Total Dollars \$80,000
Principal Investigator: Glen M. Ginsburg, M.D.
Co-investigator: Wayne Stuberg, Ph.D.

INTRAMURAL GRANT/CONTRACT SUPPORT

Research Support for Motion Analysis Laboratory at Munroe-Meyer Institute
August 1, 2000 – August 1, 2005
Total Dollars \$500,000
Principal Investigator: Glen M. Ginsburg, M.D.
Co-investigator: Wayne Stuberg, Ph.D.

Pre- and Post-Operative Motion analysis for Evaluation of Patients
with Chronic Neck Pain
Dates: 2003-2005
Total Dollars \$10,000 (Dept Surgery/Dept Orthopaedics)
G.Ginsburg, A. Nystrom

OTHER APPOINTMENTS OR POSITIONS

Pediatric Orthopaedic and Spine Surgeon

| | |
|---|----------------|
| Pediatric Orthopaedic Services 10506 Burt Circle Omaha, NE 68114 | 1996-present |
| Medical Director Motion Analysis Laboratory Munroe Meyer Institute University of Nebraska Medical Center | 1997-present |
| Chief Orthopaedic Surgeon Children's Developmental Clinic Children's Hospital Omaha, NE | 1996-2005 |
| Director Spasticity Management/Botox Clinic Munroe Meyer Institute University of Nebraska Medical Center | 1996 - 2005 |
| Chief Orthopaedic Surgeon University of Nebraska Medical Center Medically Handicapped Children's Program | 1996 – present |

CONSULTING POSITIONS

Complex Spine Study Group
A Group of Pediatric Orthopaedic Spine Surgeons who meet
Biannually to discuss complex spine issues
Sponsored by K2M

Growing Spine Study Group
A group of pediatric spine surgeons who meet Biannually to discuss
deformity in immature spines
Sponsored by K2M

HONORS

| | |
|--|----------------|
| Visiting Professor, Graduation Speaker State University of New York – Buffalo Department of Orthopaedics Resident Graduation | June 7-9, 2001 |
| Best Doctors in America | 2003 -2006 |
| Best Doctors in America | 2006-2007 |
| Best Doctors in America | 2007-2008 |
| Best Doctors in Omaha | 2004 – 2006 |

2005 Special Professional Achievement
College of Medicine
University of Nebraska Medical Center

March 9, 2006

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

| | |
|--|----------------|
| American Academy of Cerebral Palsy and Developmental Medicine | 1998 - present |
| Membership Committee | 2000 - 2005 |
| Chairman Elect-Membership Committee | 2005 - 2007 |
| Chairman, Membership Committee | 2007 - 2008 |
| American Academy of Pediatrics | Fellow 2002 |
| Section on Orthopaedics | |
| Nebraska State Chapter Contact | 2003-2005 |
| American Academy of Orthopaedic Surgeons | 1999 - present |
| American Board of Orthopaedic Surgeons | Fellow 1998 |
| Recertified | 2008 |
| Metro Omaha Medical Society | 1996 - present |
| Student Physician Mentor | 1997 – present |
| Nebraska Medical Association | 1996 – present |
| Alternate – NMA House of Delegates | 2009- present |
| Nebraska Orthopaedic Society | 1997 - present |
| Gait and Clinical Movement Analysis Society | 1996 - present |
| Awards Committee | 2000 - present |
| Abstract Review Committee | 2000 - present |
| Nominating Committee | 2002 – present |
| Reviewer: papers submitted for presentation at annual meeting | 2008 - present |
| Pediatric Orthopaedic Society of North America | 2000 - present |
| Scoliosis Research Society - Candidate Fellow | 1999 -2003 |
| Scoliosis Research Society, Fellow | 2004 |
| Scoliosis Research Society | |

| | |
|---|----------------|
| Co Chair Prevalence and Natural History Committee | 2005-present |
| Scoliosis Research Society Patient Education Committee | 2006 - present |

COMMITTEE ASSIGNMENTS

| | |
|--|----------------|
| Children’s Hospital Image Guidance System Selection Committee | 2000 - 2001 |
| Children’s Hospital Medical Staff Executive Committee | 2000 - 2003 |
| University of Nebraska Medical Center Department of Orthopaedics Resident Selection Committee | 1996 – present |
| University of Nebraska Medical Center College of Medicine Review Committee for residency program in Ophthalmology | 2003 |
| University of Nebraska Medical Center Appointed by Chancellor Mauer: Search Committee for Director of Munroe-Meyer Institute for Genetics and Rehabilitation | 2007 |

COMMUNITY SERVICE

| | |
|---|------------------|
| “Botulinum Use in Cerebral Palsy “ PRISM Project Omaha, NE | January 28, 1998 |
| Staff Physician National Junior Olympics Burke High School Omaha, NE | July 1999 |
| WOW TV Interviews Local expert regarding Osteogenesis Imperfecta | 1999 |
| Local expert regarding Motion Analysis Laboratory | 1999, 2000 |
| Local expert regarding Muscular Dystrophy | 3/2002 |
| Local expert regarding Spina Bifida treatment | 4/2002 |

| | |
|--|---------------------------------|
| KIOS FM Radio Interview with Bill Gust regarding Gait Analysis | July 14, 2000 |
| Spina Bifida Association of Nebraska Lecture to parents regarding scoliosis in Spina Bifida | August 2001 |
| Staff Physician Special Olympics | 1999, 2000, 2001, 2002, 2003 |

BIBLIOGRAPHY

ARTICLES PUBLISHED IN JOURNALS

“Elbow Injuries in Children”, Glen M. Ginsburg, RESIDENT AND STAFF PHYSICIAN, pp. 25-32, June 1995

"Brown's Procedure for Congenital Absence of the Tibia Revisited", Edward D. Simmons, M.D., Glen M. Ginsburg, M.D. and John E. Hall, M.D., FRCS(C), JOURNAL OF PEDIATRIC ORTHOPAEDICS, Vol. 16(1), pp. 85-89, Jan. 1996

"Back Pain in Children and Adolescents: Evaluation and Differential Diagnosis", Glen M. Ginsburg, M.D. and George S. Bassett, M.D., JOURNAL OF THE AMERICAN ACADEMY OF ORTHOPAEDICS, Vol. 5(2) pp. 67-78 Mar./Apr. 1997

"Musculoskeletal Injury in Children", Walter W. Huurman, M.D. and Glen M. Ginsburg, M.D., PEDIATRICS IN REVIEW, Vol. 18(12) pp. 429-440, Dec. 1997

“Hypoglossal Nerve Injury Following Halo-Suspension Traction. A Case Report”, G.M. Ginsburg, M.D. and G.S. Bassett, M.D., SPINE, Vol. 23 (13), pp. 1490-93, July 1998

“The Use of a Silon Sheet to Prevent Pleural Adhesions during Staged Thoracotomy Procedures for Kyphosis: A New Operative Technique”, Ginsburg, GM, Bassett, GS, Mahour, GH, ORTHOPEDICS, Vol 23(12), 1253-1255, Dec 2000

Progression of scoliosis in spastic quadriplegic patients after the insertion of an intrathecal baclofen pump. Ginsburg G, Lauder AJ, DEVELOPMENTAL MEDICINE AND NEUROLOGY, Abstracts 2002. Supp 91, Vol 44. 2002

Kinematic, Kinetic, and Temporal Distance Differences between Children, Teens, and Adults During Stair Ascent and Descent. Stuberg WA, Ginsburg GM, Tarkin I, Alberts R. GAIT & POSTURE, v.16 Suppl (2002) pp s52-54.

Translocation (1;4)(p31;q34) in nonossifying fibroma. Nelson M, Perry D, Ginsburg G, Sanger W, Neff J. *CANCER, GENETICS & CYTOGENETICS* v 142, (2) 142-144. 15 Apr 2003.

Treadmill training with partial body weight support in children with developmental disabilities. Stuber W, DeJong SL, Spady KL, Ginsburg GM, Stoner JA. *PEDIATRIC PHYSICAL THERAPY*. 2004; 16(1):75.

Gait training using partial body weight support during overground walking in individuals with developmental disabilities. *PEDIATRIC PHYSICAL THERAPY*. 2004; 16(1):65

Transpedicular hemiepiphysiodesis and posterior instrumentation as a treatment for congenital scoliosis. Ginsburg, G, Mulconrey D, Browdy, J. *JOURNAL OF PEDIATRIC ORTHOPAEDICS* 2007; 27 (4) pp 387-391.

Progression of scoliosis in spastic quadriplegic patients after the insertion of an intrathecal baclofen pump. Ginsburg GM, Lauder AJ. *SPINE* 2007; 32: 24, pp 2745-2750

CHAPTERS IN BOOKS

Scoliosis and Kyphosis, Ch. 50: *Orthopaedic Secrets*. 2nd Ed. Eds. Brown, D.E., Neumann, R.D., Hanley & Belfus, Inc., Philadelphia, 1999 pp. 195-200

Spondylolysis and Spondylolisthesis, Ch. 51: *Orthopaedic Secrets* 2nd Ed.. Eds. Brown, D.E., Neumann, R.D., Hanley & Belfus, Inc. Philadelphia, 1999. pp. 200-204

Scoliosis and Kyphosis, Ch. 50: *Orthopaedic Secrets*. 3rd Ed. Eds. Brown, D.E., Neumann, R.D., Hanley & Belfus, Inc., Philadelphia, 2002 pp. 227-232

Spondylolysis and Spondylolisthesis, Ch. 51: *Orthopaedic Secrets* 3rd Ed.. Eds. Brown, D.E., Neumann, R.D., Hanley & Belfus, Inc. Philadelphia, 2002 pp.233-236

ABSTRACTS AND PRELIMINARY

Ginsburg GM, Volin S, Ballard J, Konigsberg B, Esposito P. Varus osteotomy for Legg-Calve-Perthes disease: A radiographic review using Herring classification for treatment and Stulberg classification for prognosis. Abstract submitted to POSNA for presentation at May 2003 meeting.

Ginsburg G, Browdy J. Convex transpedicular hemiepiphysiodesis in the treatment of congenital scoliosis due to unilateral hemivertebra. Abstract submitted to POSNA for presentation at May 2003 Meeting

Ginsburg G,(b-DePuy/Acromed), Tarkin I, Alberts LR, Trease C. Migration of traditional spinal hook design versus a new serrated hook design. Submitted to POSNA for presentation at May 2003 meeting.

Ginsburg, GM, DeJong, S, Stuberg, W, Nystrom N. Pre-and Post-operative Motion Analysis for Evaluation of Patients with Chronic Neck Pain Submitted to Scoliosis Research Society for presentation at Annual Meeting, also to IMAST for presentation at annual meeting. 2004

Ginsburg, GM, Tarkin, I. Migration of Traditional Spinal Hooks versus a New Serrated Hook Design. Submitted to Scoliosis Research Society for presentation at annual meeting

Ginsburg, GM, Tarkin, I. Migration of Traditional Spinal Hooks versus a New Serrated Hook Design. Submitted for presentation at IMAST (International Meetings on Advances Spine Technique) for presentation at annual meeting. 2004

Pre- and Post-operative motion analysis for evaluation of patients with chronic neck pain. Ginsburg G, Nystrom A, DeJong SL, Stuberg WA. GAIT & POSTURE 2008

PRESENTATIONS

PAPERS – NATIONAL:

Anterior Spine Reconstruction in a Canine Model, P.B. Nottingham, M.D., E.H. Simmons, M.D., J. Medige, Ph.D. and G.M. Ginsburg
Orthopaedic Research Society Annual Meeting
Las Vegas, Nevada February 7, 1989

Musculoskeletal Injuries in Children
Walter W. Huurman, M.D. and Glen M. Ginsburg, M.D.
American Academy of Pediatrics, Fall Meeting
Omaha, NE November 22, 1997

Current Treatment Modalities in Congenital Scoliosis, Glen M. Ginsburg, M.D. and Jason Browdy, MD.
SUNY at Buffalo Department of Orthopaedics Resident Graduation
Buffalo, N.Y. June 7, 2001

Progression of Scoliosis in Spastic Quadriplegic Patients after the Insertion of an Intrathecal Baclofen Pump, M.D., Glen M.Ginsburg, M.D., Anthony J. Lauder, MD
SUNY at Buffalo Department of Orthopaedics Resident Graduation
Buffalo, N.Y. June 7, 2001

Convex Transpedicular Hemiepiphysiodesis in the Treatment of Congenital Scoliosis due to Unilateral Hemivertebrae, Glen M. Ginsburg, M.D. and Jason Browdy, M.D.
Mid-America Orthopaedic Association Annual Meeting
Tucson, Arizona April 20-24, 2002

Single-Stage Hemivertebra Excision in the Treatment of Congenital Scoliosis
Glen M, Ginsburg, MD, Steven J Volin, MD
Mid America Orthopaedic Association Annual Meeting
Tucson, AZ April 20-24, 2002

POSTERS – NATIONAL:

Single-Stage Hemivertebra Excision in the Treatment of Congenital Scoliosis
Glen M. Ginsburg, M.D. and Jason Browdy, M.D.
Mid-America Orthopaedic Association Annual Meeting
Tucson, Arizona April 20-24, 2002

PRESENTATIONS – INTERNATIONAL

Anterior Spine Reconstruction in a Canine Model, P.B. Nottingham, MD, E.H. Simmons, M.D., J. Jedige, Ph.D. and GM Ginsburg
Orthopaedic Research Society Annual Meeting
Las Vegas, NE February 7, 1989

The Use of a New Generation Demineralized Bone Matrix in the Percutaneous Treatment of Unicameral Bone Cysts: A Case Study
American Academy of Orthopaedic Surgeons
Anaheim, CA February 7, 1999

An Indirect Method of Measuring Intra-articular and Intra-physeal Forces During Femoral Lengthening in an In-vivo Lamb Model, Glen M. Ginsburg, M.D., Richard A.K. Reynolds, M.D., Steven Franzino, M.D. Daniel Antonelli, Ph.D., Micah Forstein, M.S.
American Academy of Orthopaedic Surgeons
Anaheim, CA February 7, 1999

Relationship between Forces in the Ilizarov Fixator, the Knee Joint and the Physis, Glen M. Ginsburg, M.D. and Richard A.K. Reynolds, M.D.
Pediatric Orthopaedic Society of North America
Vancouver, BC May 1-4, 2000

Progression of Scoliosis in Spastic Quadriplegic Patients after the Insertion of an Intrathecal Baclofen Pump,., Glen M. Ginsburg, M.D, Anthony J. Lauder, M.D
Scoliosis Research Society

Progression of Scoliosis in Spastic Quadriplegic Patients after the Insertion of an Intrathecal Baclofen Pump, Anthony J. Lauder, M.D., Glen M. Ginsburg, M.D.
American Academy of Orthopaedic Surgeons Annual Meeting
Dallas, Texas February 14, 2002

Progression of Scoliosis in Spastic Quadriplegic Patients after Insertion of an Intrathecal Baclofen Pump. Ginsburg, GM
American Academy of Cerebral Palsy and Developmental Medicine Annual Meeting,
New Orleans, LA September 11-15, 2002.

Convex Transpedicular Hemiepiphysiodesis in the Treatment of Congenital Scoliosis Due to Unilateral Hemivertebra. Ginsburg, GM, Browdy, J.
American Academy of Pediatrics Annual Meeting
Boston, MA. October 18-21, 2002

Single Stage Hemivertebra Excision with Instrumentation in the Treatment of Congenital Scoliosis. Ginsburg, GM, Browdy, J.
American Academy of Pediatrics Annual Meeting
Boston, MA October 18-21, 2002

Varus Osteotomy for Legg-Calve-Perthes Disease: a Radiographic Review. A Paper
Volin SJ, Ballard, JC, Konigsberg, B, Ginsburg, GM.
American Academy of Pediatrics Annual Meeting
Boston, MA October 18-21, 2002

Instrumented Transpedicular Hemiepiphysiodesis in the Treatment of Scoliosis caused by Congenital Hemivertebrae. Ginsburg G, Browdy J.
Scoliosis Research Society
Montreal, CAN September 8-9, 2003

Conditioning Effects of Partial Body Weight Support Treadmill Training in Children with Cerebral Palsy
Stuberg WA, DeJong SL, Ginsburg GM,
Gait and Clinical Movement Analysis Society of North America GCMAS
Wilmington, DE May 6-10, 2003

Pre-and Post-operative Motion Analysis for Evaluation of Patients with Chronic Neck Pain. Ginsburg, GM, DeJong, S, Stuberg, W, Nystrom A.
Gait and Clinical Movement Analysis Society
Lexington, KY April 21-24, 2004

** Nominated for Best Paper Award

Progression of Scoliosis in Spastic Quadriplegic Patients after the insertion of an Intrathecal Baclofen Pump, Ginsburg GM, Lauder AJ.
Scoliosis Research Society
Buenos Aires, Argentina September 6-10, 2004

“Contracture Management of Children with Neuromuscular Disabilities”
American Physical Therapy Association, Ginsburg, GM, Stuber, W.
San Diego, CA February 3-5, 2006.

POSTERS – INTERNATIONAL:

An Indirect Method of Measuring Intraarticular and Intraphyseal Forces during Femoral Lengthening: an In Vivo Lamb Model.
Glen M. Ginsburg, M.D., Stephen J. Franzino, M.D., Daniel J. Antonelli, Ph.D., Micah Forstein, B.S. and Richard A.K. Reynolds, M.D.
International Congress on Advances in the Ilizarov Method
Houston, TX November 7-9, 1996

Use of Silon Sheath to Prevent Adhesions during Staged Thoracotomy
Procedures for Kyphosis: Two Cases with two-year follow-up
American Academy of Orthopaedic Surgeons, Annual Meeting
Anaheim, CA February 4-8, 1999

Pullout Behavior of Traditional Pedicle Hooks versus a New Serrated Hook Design.
Glen M. Ginsburg, Corey Trease, M.D. and L. Russell Alberts, Ph.D.
Scoliosis Research Society
Cairns, Australia October 17-21, 2000

Progression of Scoliosis in Spastic Quadriplegic Patients after the Insertion of an Intrathecal Baclofen Pump.
Glen M. Ginsburg, M.D. and Anthony J. Lauder, M.D.
Scoliosis Research Society
Cairns, Australia October 17-21, 2000

Pull-out Behavior of Traditional Pedicle Hooks versus a New Serrated Hook Design.
Glen M. Ginsburg, Corey Trease, M.D. and L. Russell Alberts, Ph.D.
Pediatric Orthopaedic Society of North America
Cancun, Mexico May 1-5, 2001

Kinematic, Kinetic, and Temporal Distance Differences between Children, Teens, and Adults During Stair Ascent and Descent
Gait and Clinical Movement Analysis Society
Chattanooga, TN April 17-20, 2002

Pre-and Post-operative Motion analysis for Evaluation
of Patients with Chronic Neck Pain
International Meeting on Advanced Spine Techniques
Fairmont Southampton, Bermuda June 30-July 3, 2004

Migration of Traditional Spinal Hooks versus a New Serrated Hook Design
International Meeting on Advanced Spine Techniques
Fairmont Southampton, Bermuda June 30-July 3, 2004

Progression of Scoliosis in Patients with Spastic Quadriplegia after the Insertion of an
Intrathecal Baclofen Pump
International Meeting on Advanced Spine Techniques
Fairmont Southampton, Bermuda June 30-July 3, 2004

INVITED PANEL DISCUSSIONS – NATIONAL:

Interpretation of Gait Analysis Data for Informed Treatment Decision-Making and
Evaluation - Child CP Pre/Post Surgery
Gait and Clinical Movement Analysis Society 5th Annual Meeting
Mayo Clinic
Rochester, MN April 12-15, 1999

Osteotech Annual Medical Education Symposium
Bone Grafting
Bermuda July 8-11, 1999

Orthopaedic Aspects of Marfans Disease in Children- Faculty Panel -
16th Annual National Marfans Conference
Omaha, NE July 20-21, 2000

Moderator
Gait and Clinical Movement Analysis Society Meeting
Hartford, Conn April 10-16, 2007

ARTICLES SUBMITTED FOR PUBLICATION

“Single-Stage Hemivertebra Excision in the Treatment of Congenital Scoliosis”, Glen
M. Ginsburg, M.D. and Jason Browdy, M.D.
Submitted for publication to SPINE, September 2001

“Pull-out Behavior of Traditional Pedicle Hooks versus a New Serrated Hook Design”,
Glen M. Ginsburg, M.D., Ivan Tarkin, M.D., Corey Trease, M.D., and L. Russell Alberts,
Ph.D. for publication to SPINE, August 2001

“Support for the Genetic Inheritance of DDH: Three Siblings and a First Cousin with
DDH”, Glen M. Ginsburg, M.D., Robin D. Clark, M.D. and George S. Bassett, M.D.
Submitted for publication to British Journal of Bone and Joint Surgeons, July 2001

“Pull-out Behavior of Traditional Pedicle Hooks versus a New Serrated Hook Design”,
Glen M. Ginsburg, M.D., Ivan Tarkin, M.D., Corey Trease, M.D., and L. Russell Alberts,
Ph.D. Submitted for publication to JOURNAL OF SPINAL DISORDERS AND
TECHNIQUES September 2008

Pre- and Post-operative motion analysis for evaluation of patients with chronic neck pain.
Ginsburg G, Nystrom A, DeJong SL, Stuberg WA. GAIT & POSTURE 2008

CURRENT RESEARCH IRBs

“Multi Center Prospective Study for Clinical and Radiographic Outcomes of Spine”
Deformity Comparing Set Screws to Taper Lock Instrumentation, Safety and Efficacy
An Extensive survey intended to improve patient treatment January 2008

Before the IRB board

“Linkage Analysis and Gene Mapping of Familial Spinal Disorders (Scoliosis,
Scheuermann’s Kyphosis, Spondylolisthesis, Lumbar Disc Disease, Osteoporosis)”
A Collaboration to identify children at risk for heritable spine related deformity using
DNA analysis

SEMINARS AT UNIVERSITY OF NEBRASKA MEDICAL CENTER

Leg-Length Discrepancies
Grand Rounds
University of Nebraska Medical Center
Omaha, NE orthopaedists, residents October 22,1997

Sports Injuries in Children and Adolescents
Children’s Hospital
Omaha, NE pediatricians July 22, 1998

Leg Length Discrepancies
Grand Rounds
University of Nebraska Medical Center orthopaedists, residents October 1998

| | | |
|--|--------------------------------|------------------|
| Common Orthopaedic Problems Family Practice Review Course University of Nebraska Medical Center Omaha, NE | family practice physicians | March 25, 1999 |
| Leg-Length Discrepancies Pediatric Grand Rounds University of Nebraska Medical Center Omaha, NE | pediatricians, PAs. Nurses | October 22, 1999 |
| Common Orthopaedic Problems in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | family practice | April 6, 2000 |
| Common Orthopaedic Problems in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | family practice | May 5, 2000 |
| Leg-Length Discrepancies Grand Rounds University of Nebraska Medical Center | orthopedist, residents | October 2000 |
| Upper Extremity Fractures in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | family practice | August, 2001 |
| Leg-Length Discrepancies Grand Rounds University of Nebraska Medical Center | orthopaedists, residents | October 22, 2001 |
| Common Pediatric Orthopaedic Problems Family Practice Review Course University of Nebraska Medical Center | family practice | May 9, 2002 |
| Getting Kids Moving Faculty – Two Day Symposium A Multidisciplinary Approach to Behavioral and Developmental Disabilities in Children Munroe-Meyer Institute University of Nebraska Medical Center Omaha, NE | physicians, nurses, PT/OT, PAs | April 4-5, 2008 |

Scoliosis Spinal Instrumentation Seminar
 University of Nebraska Medical Center
 Omaha, NE orthopaedic residents September 27, 2008

OUTSIDE OF UNMC -

Common Pediatric Orthopaedic Problems
 Metro Omaha Medical Society Pediatric Fellowship
 Omaha, NE pediatricians November 7, 1997

Injuries in Children and Adolescents
 Children's Hospital
 Omaha, NE physicians, nurses, ER staff, July 22, 1998

School Screening for Scoliosis
 School Nursing Grand Rounds
 Children Hospital, Omaha, NE school nurses August 7, 1998

Use of Botulinum Toxin on the Upper Extremities
 Nebraska Pediatric Occupational Therapy Association
 Omaha, NE October 30, 1998

Common Pediatric Orthopaedic Problems
 Annual Pediatric Fellowship
 Children's Hospital
 Omaha, NE pediatricians, PCPs November 7-8, 1998

Botulinum Use in Cerebral Palsy
 PRISM Project
 Omaha, Ne January 28, 1999

Common Orthopaedic Problems
 Orthopaedic Symposium
 Methodist Hospital
 Omaha, NE surgeons, nurses, PCPs, pediatricians April 16, 1999

The Limping Child
 Healthsprings Medical Group
 United Healthcare, Omaha, NE Primary care , nurses, PAs May 25, 1999

The Limping Child
 University of Nebraska Family Practice Lecture Series
 Ehrling Bergquist Hospital
 Bellevue, NE PCPs, pediatricians, NPs, PAs August 5, 1999

Congenital Pediatric Orthopaedic Problems
 Boys Town Pediatrics
 St. Joseph Hospital
 Omaha, NE 68131 orthopaedists, PCP, pediatricians August 17, 1999

Upper Extremity Fractures in Children
 Clarkson Emergency Physicians
 Omaha, NE physicians, nurses, ER staff September 14, 1999

The Limping Child
 Grand Rounds
 Children's Hospital
 Omaha, NE pediatricians, family practice, nurses January 14, 2000

Pediatric Hip Pathology
 Nebraska Physical Therapy Association
 Council Bluffs, IA PT/OTs October 7, 2000

Progression of Scoliosis in Spastic Quadriplegic Patients
 after Insertion of Intrathecal Baclofen Pump
 Department of Orthopaedics
 State University of New York – Buffalo
 Buffalo, NY surgeons, residents June 7, 2001

Surgical Treatment Modalities in Congenial Scoliosis
 Department of Orthopaedics
 State University of New York – Buffalo
 Buffalo, NY surgeons, residents June 7, 2001

Congenital and Neuromuscular Scoliosis
 Orthopaedic Conference
 Children's Hospital
 Omaha, NE surgeons, residents September 22, 2001

AO ASIF Nursing Continuing Education Course
 Orthopaedic Trauma: Team Approach to Fracture Management
 Crowne Plaza Old Mill
 Omaha, NE nurses October 5-6, 2001

Bone-Up on Bone: Bone Graft Options in Surgical Procedures
 Continuing Education Course
 Immanuel Medical Center
 Omaha, NE orthopaedic surgeons, November 3, 2001

| | |
|---|------------------|
| Congenital Scoliosis | August 13, 2003 |
| Congenital Scoliosis | May 16, 2007 |
| Congenital Scoliosis | June 13, 2007 |
| Abnormal Gait | October 31, 2007 |
| Early Onset Scoliosis | May 14, 2008 |
| Neurofibromatosis, Ehler's Danlos, Larsen's Syndrome | October 22, 2008 |

CONTINUING EDUCATION LECTURES

| | | |
|---|--------------------------------------|--------------------|
| Leg-Length Discrepancies Grand Rounds University of Nebraska Medical Center Omaha, NE | Orthopaedic Residents | October 22, 1997 |
| Common Pediatric Orthopaedic Problems Metro Omaha Medical Society Pediatric Fellowship Omaha, Nebraska, | Pediatricians | November 7, 1997 |
| Sports Injuries in Children and Adolescents Children's Hospital Omaha, NE | Primary Care Physicians | July 22, 1998 |
| School Screening for Scoliosis Grand Rounds Children Hospital, Omaha, Ne | Nurses | August 7, 1998 |
| Use of Botulinum Toxin on the Upper Extremities Nebraska Pediatric Occupational Therapy Association Omaha, Ne | Physical and Occupational Therapists | October 30, 1998 |
| Common Pediatric Orthopaedic Problems Annual Pediatric Fellowship Children's Hospital Omaha, NE | Pediatricians | November 7-8, 1998 |
| Common Orthopaedic Problems Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Primary Care Physicians | March 25, 1999 |
| Common Orthopaedic Problems Orthopaedic Symposium Methodist Hospital Omaha, NE | Orthopaedic Surgeons | April 16, 1999 |

| | | |
|--|--------------------------------------|--------------------|
| The Limping Child Healthsprings Medical Group United Healthcare Omaha, NE | Primary Care Physicians | May 25, 1999 |
| The Limping Child University of Nebraska Family Practice Lecture Series Ehrling Bergquist Hospital Bellevue, NE | Primary Care Physicians | August 5, 1999 |
| Congenital Pediatric Orthopaedic Problems Boys Town Pediatrics St. Joseph Hospital Omaha, NE | Primary Care Physicians | August 17, 1999 |
| Upper Extremity Fractures in Children Clarkson Emergency Physicians Omaha, NE | Emergency Room Physicians | September 14, 1999 |
| The Limping Child Grand Rounds Children's Hospital Omaha, NE | Orthopaedic and Pediatric Residents | January 14, 2000 |
| Upper Extremity Fractures in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Primary Care Physicians | April 6, 2000 |
| Upper Extremity Fractures in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Primary Care Physicians | May 5, 2000 |
| Pediatric Hip Pathology Nebraska Physical Therapy Association Council Bluffs, IA | Physical and Occupational Therapists | October 7, 2000 |
| Common Orthopaedic Problems Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Primary Care Physicians | March 28, 2001 |

| | | |
|---|---|--------------------|
| Upper Extremity Fractures in Children Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Primary Care Physicians | May 2, 2001 |
| The Limping Child Methodist Hospital Orthopaedic Symposium Omaha, NE | Orthopaedic Surgeons | June 29, 2001 |
| Congenital and Neuromuscular Scoliosis Orthopaedic Conference Children's Hospital Omaha, NE | Orthopaedic and Pediatric Residents | September 22, 2001 |
| Leg Length Discrepancies in Children University of Nebraska Medical Center Omaha, NE | Pediatric Residents | October 24, 2001 |
| AO ASIF Nursing Continuing Education Course "Orthopaedic Trauma: Team Approach to Fracture Management" Crowne Plaza Old Mill Omaha, NE | Nurses | October 5-6, 2001 |
| Bone-Up on Bone: Bone Graft Options in Surgical Procedures Continuing Education Course Immanuel Medical Center Omaha, NE | Nurses, PAs, Medical Professionals | November 3, 2001 |
| Care of the Pediatric Fracture Nebraska Academy of Physician Assistants Kearney, NE | Physician Assistants | April 10, 2002 |
| Common Pediatric Orthopaedic Problems Family Practice Review Course University of Nebraska Medical Center Omaha, NE | Family Physicians | May 9, 2002 |
| Synthes A/O Instrumentation Orthopaedic Staff In-Service Childrens Hospital Omaha, NE | Operating room staff, nurses, technicians | January 25, 2002 |
| Casting Seminar Nebraska Chapter, American Academy of Pediatrics Leid Center Nebraska City, NE | Physicians, Residents | November 6, 2004 |

Motion Analysis for Gait Abnormalities in Children with Neuromuscular Disabilities
Lilliputian Surgical Society
Children's Hospital
Omaha, NE

September 17, 2005

Clinical Evaluation of Children for Adolescent Idiopathic Scoliosis
DVD accompanied by a Scoliometer
Produced by Children's Hospital, Omaha

May 2007

Clinical Evaluation of Children for Adolescent Idiopathic Scoliosis
DVD Released for International Distribution
by Scoliosis Research Society
To train physicians, physician assistants, nurses, school nurses November 2007

11/01/08

