Continuing Education and Grand Rounds

UNMC orthopaedic graduates are welcome to participate in any of the following continuing education seminars and Grand Rounds presented by department faculty, current residents, and guest speakers. Here is the tentative schedule. Please call the department (402-559-4533) in advance to confirm the schedule.

**Breaking News**

**Dr. Jackson Bence: Veteran, Veterans' Physician, and Veteran Surgeon**

Dr. Jackson Bence has traveled the world, but he’s always bounced back to Nebraska. He has been recognized as a “veteran” by the Department of Orthopaedic Surgery, the Nebraska Veterans Administration Hospital, and the University of Nebraska Medical Center. He has received numerous awards and honors throughout his career, including the Nebraska State Medical Association’s Distinguished Service Award and the Nebraska State Medical Association’s Distinguished Service Award in Surgery.

Dr. Bence was born and raised in Nebraska and attended the University of Nebraska Medical Center, where he graduated with honors. After completing his residency in Orthopaedic Surgery, he went on to earn a Fellowship in Sports Medicine and Arthroscopic Surgery at the University of California, Los Angeles.

Dr. Bence has been active in his community and has served as a member of the Nebraska State Medical Association, the Nebraska State Medical Society, and the American Academy of Orthopaedic Surgeons. He has also been a volunteer surgeon for the Nebraska State Medical Association’s Mission of Mercy program, which provides medical care to the underprivileged.

Dr. Bence’s professional interests include sports medicine, arthroscopic surgery, and orthopedic trauma. His research has focused on the development of new surgical techniques and the use of technology in the operating room.

Dr. Bence is married and has two children. He enjoys skiing, hiking, and playing golf in his free time. He is a member of the Nebraska State Medical Association, the American Academy of Orthopaedic Surgeons, and the American College of Surgeons.
Can a globe-trotting, tuba-playing, Swedish surgeon and hockey fan who says he’s “the worst skier you’ve ever seen” find happiness in the Big Red Cornhusker state? Dr. Ake Nystrom has been in Nebraska only a few months (much of their furniture still resides in the Eastern Time Zone), but he says, “things are going well.”

Dr. Nystrom joined the department in October, moving from Pittsburgh to Omaha. His wife, Dr. Elisabet Nystrom, a clinical anesthesiologist and Ph.D. researcher, is a new faculty member at St. Joseph’s Hospital/Creighton University.

Born in Goteburg, Sweden, and educated at the University of Umea School of Medicine, Dr. Nystrom first came to the U.S. in 1983 for a fellowship in hand and upper extremity surgery at the University of Louisville. “The two years in Louisville were an educational experience for our family,” Dr. Nystrom says with a lifting Swedish accent. “Our son, who was seven at the time, became bilingual. Our son, now 26, works for a computer firm in California.”

The family returned to Sweden in 1985 where he and Elisabet joined the faculty at the University of Umea, and he later received a Ph.D. in anatomy. Dr. Nystrom was board certified in hand and upper extremity surgery in 1983 and later also in plastic and reconstructive surgery. His research interests focused on cold intolerance after hand trauma, and microvascular surgery.

He also gained significant personal experience with cold tolerance from performing in a Dixieland ensemble on cold (and warm) street corners. “We have been chased off of street corners by some of the world’s finest police forces. Berlin, Prague, Paris, London, New Orleans, Dublin, Budapest, Toronto, among others,” he adds proudly.

The Nystroms were deeply involved in their careers and had no intention of leaving Sweden when Dr. Ake Nystrom was recruited to a position as Program Director of Hand Surgery with the University of Pittsburgh, and he accepted the challenge. Prior to that move, he had also served as a medical officer to the United Nations, first in Cyprus and later in Bosnia. He speaks intently about the war’s devastation in Bosnia and Sarajevo, which he knew as one of Europe’s most beautiful and historic cities.

At UNMC, Dr. Nystrom is settling in to a joint appointment with Orthopaedics and Plastic and Reconstructive Surgery, and sees himself as a bridge linking the departments. “He’s impressed with the residents he’s working with, and observes that the hospital “has kind of a Swedish feel.” Now if he can just find a move, he had also served as a medical officer to the United Nations, first in Cyprus and later in Bosnia. He speaks intently about the war’s devastation in Bosnia and Sarajevo, which he knew as one of Europe’s most beautiful and historic cities.

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Growing Support for Orthopaedics

Last year 17 orthopaedic alumni and friends contributed $12,000 toward the mission of the department through gifts and pledges. Most of those contributions went to the department’s Development Fund, an unrestricted fund that can be used wherever the need is greatest. Dr. Kevin Garvin said, “We use the Development Fund to support travel for our students who have been invited to present at meetings, bring speakers and visiting professors to campus, help defray expenses for graduation activities, purchase reference materials for our resource library, help fund alumni activities such as the reception at the American Academy of Orthopaedic Surgeons annual meeting, and much more.” Dr. Garvin says he hopes all alumni will support the Development Fund in 2002.

In addition to alumni contributions, the department’s outstanding programs attracted the attention of the Lied Foundation Trust, which made an extraordinary commitment in 2001. The gift will be used to intensify the department’s research efforts. “We are extremely grateful for the Lied Foundation’s generous gift,” says Dr. Garvin. “The funds will help boost our research productivity and help us pursue promising research opportunities.”

The Lied Foundation has supported numerous projects at UNMC, as well as other Midwestern schools and organizations. Watch future issues of Breaking News for information about research activities resulting from the Lied Foundation Trust gift.

The Cross Chair Solution

When you hear that one “gave a chair to the department,” you assume that a generous individual or organization donated money to endow a faculty position. In this photo, you see a real chair donated to the department by inventor and former orthopaedic patient Leonard Crossley of Council Bluffs, Iowa. He adapted a stable, comfortable chair, adding special adjustments and a combination of wheels and non-movable feet. Physicians Assistant Roxanne Peters, who works with hip surgery patients, poses in the chair. A special thank you to Leonard Crossley who combined his experience as a patient and his expertise as an inventor to help future hip surgery patients. The plaque attached to the chair calls for the research team to perform a 5 million cycle knee wear simulation test, equivalent to an average patient walking with the implant for 5 years. One of the department’s two state-of-the-art force control knee simulators will be used.

Encore Orthopaedics, an Austin, Texas-based subsidiary of the Encore Medical Corporation, has contracted with the department for this latest test and is providing the new mobile bearing knee specimens. Dr. Haider and his team will report their test results to Encore later this year.


Ginsburg, G.M.: “Care of the Pediatric Fracture,” Nebraska Academy of Physician’s Assistants Annual Meeting, Kearney, NE, April 2002


Ginsburg, G.M.: “Kinematic, Kinetic, and Temporal Distance Differences between Children, Teens, and Adults During Stair Ascent,” and “Kinematic, Kinetics, and Temporal Distance Differences between Children, Teens, and Adults During Stair Descent,” Gait and Clinical Movement Analysis Society, Chattanooga, TN, April 2002


Lauder, A.J., Ginsburg, G.M.: “Progression of Scintosis in Spastic Quadriplegic Patients after the Insertion of Intrathecal Baclofen Pump,” American Academy Orthopaedic Surgeons Annual Meeting, Dallas, TX, February 2002


Presenting...
Mark your calendar and plan to join faculty members and residents for the 2002 graduation celebration on Friday and Saturday, June 28-29. Four University of Nebraska/Creighton University Orthopaedic Surgery residents will graduate.

Dr. Michael Simon, professor in the Departments of Orthopaedic Surgery and Pathology at the University of Chicago, will be the featured graduation speaker. Here is the tentative schedule:

**Friday, June 28**
- 7:30 a.m. (Orthopaedic Surgery Library) Project presentations by graduating residents: Drs. James Ballard, David Inda, Douglas McInnis, and Michael Thompson
- Noon. Golf Outing at Miracle Hills
- 6 p.m. Graduation dinner and program, Omaha Country Club

**Saturday, June 29**
- 8 a.m. (Orthopaedic Surgery Library) Tumor panel discussion
- 11 a.m. Guest Speaker: Dr. Michael Simon

For more information about graduation weekend activities, please call Susan Siebler at 402-559-4251. All alumni and faculty members are welcome to participate.

Our four residents will scatter around the world for the next step in their professional careers.

- **Dr. James Ballard** has accepted an arthroplasty fellowship with Dr. Todd Swanson at Desert Orthopaedic Center in Las Vegas, Nevada.
- **Dr. David Inda** has accepted a fellowship in foot and ankle surgery with Dr. Jonathan Deland at the Hospital for Special Surgery in New York City.
- **Dr. Douglas McInnis** has accepted a fellowship in arthroplasty with Dr. Peter Devane at the Wellington School of Medicine in Wellington, South New Zealand.
- **Dr. Michael Thompson** is going into orthopaedics in the U.S. Air Force. He will receive his location assignment soon.

Dr. Michael Simon

**Dr. Michael Simon** is a professor in the Departments of Surgery and Pathology and former director of Orthopaedic Surgery Resident Education at the University of Chicago. He graduated from the University of Michigan College of Medicine in 1967 followed by an internship and general surgery residency also at Michigan. From 1969 to 1971, he served in the U.S. Air Force, first at Nellis Air Force Base, then in Vietnam. In 1971 he returned to Michigan to begin an orthopaedic surgery residency. Later, he completed a fellowship in musculoskeletal pathology at the University of Florida and achieved board certification. Dr. Simon has served in leadership positions in numerous Chicago, state, and national professional organizations and societies. Currently, he is president of the American Orthopaedic Association and chair of the Accreditation Council for Graduate Medical Education. In the past two years, Dr. Simon has served as president and senior director of the American Board of Orthopaedic Surgery and past president of the Academic Orthopaedic Society. During his productive career, he has published dozens of scientific articles, book chapters, and abstracts, and has been a visiting professor on more than 30 occasions. Dr. Simon serves on the editorial boards of the Journal of Bone and Joint, Journal of Clinical Oncology, and Annals of Surgical Oncology.

Dr. Ivan Tarkin, Ho III with his AAOS poster

**What happens after graduation?**

Dr. Michael Simon served as president of the American Orthopaedic Association in 2000 and served on numerous national task forces as well. He is also a past president of the American Orthopaedic Association in 2000 and served on numerous national task forces as well. He is also a past president of the Orthopaedic Research Society, and serves as the official organization spokesperson of the American Academy of Orthopaedic Surgeons, where he is a long-time member and a past president of the American Orthopaedic Association. He has been a visiting professor on more than 30 occasions and has served as a guest speaker at the American Orthopaedic Association and chair of the Accreditation Council for Graduate Medical Education.

**Seminars and Publications**

- **Serving his second term as president of the Nebraska Orthopaedic Society**
- **Esposito, P.W.; National spokesperson for the American Academy of Orthopaedic Surgeons and Position Statement on Trampoline Injuries**
- **Haider, H.; Invited Seminar: “Simulation and Testing of Total Knee Replacement Implants. Methodology and Technology from Concept to Production,” Presented at Faculty of Engineering, University of Nebraska at Lincoln, December 2003**
- **Neff, J.R.: “Trends in Large Bone Allograft Transplantation,” Musculoskeletal Transplant Foundation’s Donor Services Division, Las Vegas, NV, December 2001**
- **Huurman, W.W.: Serving his second term as president of the Nebraska Orthopaedic Society**
- **Implants, Methodology and Technology from Concept to Production,” Presented at Faculty of Engineering, University of Nebraska at Lincoln, December 2003**
- **Position Statement on Trampoline Injuries**
- **Haider, H.; Invited Seminar: “Simulation and Testing of Total Knee Replacement Implants. Methodology and Technology from Concept to Production,” Presented at Faculty of Engineering, University of Nebraska at Lincoln, December 2003**
- **Huurman, W.W.: Serving his second term as president of the Nebraska Orthopaedic Society**
- **In Philadelphia: Dr. Michael Simon, Professor in the Departments of Surgery and Pathology at the University of Chicago, will be the featured graduation speaker. Here is the tentative schedule:**

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**Dr. Ivan Tarkin, Ho III with his AAOS poster**

**Left to right at the AAOS meeting: Drs. Glen Ginsburg, Ivan Tarkin and Matthew Mormino.**

**Left to Right enjoying the reception: Drs. Deepak Chavada (1995), Anthony Lauder (HoII), Kristoffer Breien (HoIV), Michael Thompson (HoV), and Josh Urban (HoV).**

**At left current Nebraska/Creighton residents cruise the exhibit hall at the annual AAOS meeting in Dallas: Left to right: Drs. Ivan Tarkin (HoIII), Anthony Lauder (HoII), Krissaffer Breien (HoIV), Michael Thompson (HoV), and Josh Urban (HoV).**

**Nebraska Well Represented at AAOS Meeting**

University of Nebraska residents, alumni, and faculty members were well represented at the annual meeting of the American Academy of Orthopaedic Surgeons in Dallas earlier this year. Drs. Kevin Garvin, Anthony Lauder, David Inda, and Ivan Tarkin gave presentations at the AAOS meeting. Dr. Hani Haider presented posters at the ORS (Orthopaedic Research Society) meeting, which ran concurrently. In addition, more than 50 orthopaedic surgery alumni and friends gathered at the Nebraska/Creighton reception, one of the largest (and most enthusiastic) crowds in several years.