UNMC orthopaedic surgeons lend a helping hand in Haiti

Drs. Miguel Daccarett and Sean McGarry traveled to Haiti to offer assistance in the wake of Haiti’s devastating earthquake.

The 7.0 magnitude earthquake that ravaged the nation of Haiti on January 12, 2010, occurred approximately 25 miles west of the capital city of Port-au-Prince and lasted only about 35 seconds, but left a path of death and destruction that the world will likely never forget. It’s something that orthopaedic surgeons Drs. Miguel Daccarett and Sean McGarry will never forget either.

Drs. Daccarett and McGarry, both assistant professors in the Department of Orthopaedic Surgery at UNMC, recently traveled to Haiti and utilized their skills to help survivors of this horrible tragedy.

Dr. Daccarett was among the first wave of volunteers sent to Haiti through UNMC and Medi-Share, a 13-member team of healthcare workers including six physicians and seven nurses that deployed to Port-au-Prince on January 23rd. The team of volunteers began work at L’Hôpital de la Communauté Haïtienne shortly after their arrival. During that week they performed more than 30 operations on 19 patients.

After a week of non-stop surgery and little sleep, the group headed back to Nebraska. Dr. Daccarett had been home for only a few days when he was called for a second deployment through the Institute for Latin American Concern (ILAC), Creighton University, and the International Medical Alliance of Tennessee (IMA). He didn’t hesitate.

By February 8th, he was once again aboard a plane. This time they traveled to the town of Jimani.

see HAITI pg 4

Operation Walk - Team Omaha
On the road to Antigua

We are excited to announce that in November of this year, Dr. Kevin Garvin and Operation Walk - Team Omaha will be traveling to Antigua, Guatemala, on the department’s first Operation Walk mission.

For their first trip they will team up with Team Canada, who has traveled to Antigua several times and is graciously willing to show them the ropes.

There is a lot of preparation to be done, but Team Omaha is excited to get started!

see OPERATION WALK pg 5
Update: John F. Connolly Resident Excellence Fund

The department has established a goal to raise $150,000, to be donated to the John F. Connolly Resident Excellence Fund in honor of the late Dr. John Connolly (chair of Orthopaedic Surgery 1974-1990). The purpose of this fund is to provide financial support for resident projects during their years in training, in an effort to continue the legacy of resident research and education that Dr. Connolly fostered.

Please consider supporting our residency program by making a donation in honor of Dr. Connolly.

We would like to thank those who have contributed for their support. All gifts to this fund will be received and managed as a permanent endowment by the University of Nebraska Foundation.

If you have questions about making a donation or a pledge, please contact Betsy Berentson at the Foundation at (402) 559-4115.

As promised, we will continue to show our progress in each subsequent issue of Breaking News, until the goal has been reached.

Message from the chair

A year of firsts.

The year 2010 is turning out to be an exciting one for our department in many different ways. First, we hope you enjoy the new look of Breaking News. The appearance of this issue represents an exciting change that we will be implementing into multiple aspects of our department communications over the next few months, including our department web site, as well as our biennial report due out in late July of this year. Watch for it to arrive soon.

Our communications are not the only thing in the department being revitalized. If you have been into the orthopaedic clinic recently, you hopefully noticed the long overdue renovations that have taken place. Some fresh paint, new carpet and modern furniture have made a dramatic impact on the look and feel of the department. We are excited about the changes and welcome those of you who have not seen it to stop by for a visit.

Another ‘first’ this year is our decision to start Operation Walk – Team Omaha. During last year’s graduation, we listened to Operation Walk’s founder, Dr. Lawrence Dorr, give a motivating account of his volunteer experiences with Operation Walk – Los Angeles and it spurred us into action. We are thrilled to be a part of such worthy cause and will keep you abreast of the latest news as we continue on our journey.

Graduation is just around the corner. Don’t forget to save the date. Read more about the planned festivities on pages 10 & 11. We hope to see you there!

Kevin L. Garvin, M.D.
Professor and Chair
Orthopaedic Surgery and Rehabilitation

CONTINUING EDUCATION AND GRAND ROUNDS

MAY 2010
3 Management of Knee Arthritis without TKA (Dr. Erik Otterberg, GIKK)
10 Ankle Arthroscopy (Dr. Carlson)
17 Foot Injuries in the Collegiate Athlete (Dr. Tim Fitzgibbons, GIKK)
24 Lis Fract Injuries (Dr. Erpelding)
31 No Conference: Memorial Day

JUNE 2010
7 Fracture Healing and Bone Grafts (Dr. Dee)
14 Morbidity and Mortality
18-19 Graduation Ceremonies
21 No Conference
28 No Conference

UNMC Department of Orthopaedic Surgery
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www.unmc.edu/orthosurgery

This publication is available online.
on the border of the Dominican Republic, near Haiti. There, Dr. Daccarett served as a team leader and orthopaedic trauma surgeon.

On February 20th, Dr. McGarry traveled to Haiti through Med-Share and the University of Miami. Their team of about 20 physicians was stationed at a hospital near the Port-au-Prince airport. The group was comprised of eight orthopaedic surgeons, as well as physicians from plastic surgery, internal medicine, emergency medicine, ob-gyn and pathology.

“It was definitely an inspiring experience, a once-in-a-lifetime opportunity to use my skills as an orthopaedic surgeon in this type of setting.”
- Dr. Sean McGarry
Assistant Professor, Orthopaedic Surgery

The hospital consisted of four large “M.A.S.H. style” tents that were each designated for a specific purpose, including: 1) sleeping quarters, 2) adult care 3) pediatric care, an intensive care unit, and four surgical areas, and 4) supplies.

For seven days it was basically the same routine. They rose early for a 7:30 a.m. staff meeting with the orthopaedic team, gave surgery and outpatient assignments, and as a team saw 160-180 patients each day. They had to round on all of the patients each day, which meant 30-40 per physician.

While the team did treat a number of acute trauma cases, arriving six weeks post-quake presented Dr. McGarry’s team with a different dynamic than those teams who had arrived earlier.

With so many spinal cord injuries (quadriplegics and paraplegics), the hospital was evolving into primarily a rehabilitation facility, said Dr. McGarry, which would be a vital component of their recovery. Family members were taught how to mobilize and transfer patients and were responsible for helping with much of that care.

Also surprising, were the number of acute injuries that came into the hospital that were unrelated to the quake. Because so much of the medical infrastructure had been damaged, there was nowhere else to treat these patients.

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New Orleans, Louisiana was the host city of this year’s annual meeting of the American Academy of Orthopaedic Surgeons (AAOS), held March 9-13th, and the Nebraska Orthopaedic Alumni Reception on March 12th. About 30 Nebraska orthopaedic alumni and their guests gathered for the reception at the Hard Rock Cafe to catch up with other alumni and friends.

During this year’s AAOS meetings, faculty, residents and staff gave three podium presentations, four poster presentations, and one scientific exhibit, participated in five instructional course lectures, spoke at one symposium and four specialty day symposiums, and served as moderator of one session. A full list of participants is listed below:

**Visiting Speakers Expand Resident Education**

Providing a well-rounded educational experience for our residents means bringing in visiting speakers who can share their expertise on a variety of topics. Annual contributions to the department’s Development Fund allow us to continue to bring guest speakers who offer new and innovative ideas in surgical techniques, research topics, and patient care. Below is a list of visiting speakers that presented in the Department of Orthopaedic Surgery from November 2009 to April 2010.

**November 2009**
1. Dr. Ted Mikuls, UNMC Internal Medicine
2. Dr. J. Cotton, J. Fehringer, E. Paper #8: "Cryostable Arthroplasty"

**December 2009**
1. Dr. Todd McKinley, University of Iowa Hospitals and Clinics
2. Dr. John McClellan, Nebraska Spine Center

**February 2010**
1. Dr. Scott McMullen, GIKK
2. Dr. David Inda, GIKK: "Achilles Tendon Ruptures"

**April 2010**
1. Dr. James Devney, Nebraska Spine Center: "Articular Cartilage Injuries"
2. Dr. David Brown, OrthoWest, PC: "Sedation"
3. Dr. Scott McMullen, GIKK: "Charcot Arthroplasty"
4. Dr. John McClellan, Nebraska Spine Center: "Degenerative Spondylolisthesis"

**Symposiums:**
- **Scherl, S: Moderator, introduction:** Specialty Day Symposiums: Pediatric Orthopaedic Trauma Association Specialty Day Pediatric Emergencies Symposium.
- **Carlson, M; Sun, J; Burns, E; Cattar, J; Fehringer, E; Paper #8: “Healed Cuff Repairs Allow Scores Equal to Untorn Shoulders in Those 65 and Older” in Session II: Rotator Cuff Repair - Clinical Research, American Shoulder & Elbow Surgeons Specialty Day.
- **Garvin, K: Podium presentation and moderator:** “Femoral Component Revision: How to Obtain Fixation” in ICL 265: “How to Do a Revision Total Hip Arthroplasty.”
- **Scherl, S: “Femoral Shaft Fractures and Ankle Fractures” in ICL 312: Challenges in the Management of Fractures in Adolescents: A Case Based Approach.”
- **Garvin, K: Moderator:** Adult Knee II Biomechanics and Basic Science Presentations.
- **Moran, M; Reed, L; Poster presentation #207: “Clinical Results of the ACAT Technique with Anterior Plate Augmentation for Ankle Arthrodesis.”
- **Nystrom, N; Poster presentation #276: “Central Sensitization as a Reversible Response to Focal Soft Tissue Neck Pain and Chronic Whiplash.”

For a full list of recent presentations and publications by our faculty, residents and staff, see “Faculty Presentations, Publications & Honors” on pages 7 & 8 (insert)
Congratulations to the
Upcoming Graduates of 2010

Please join us in congratulating the upcoming graduates of 2010. Listed below are their names and upcoming fellowship or practice opportunities.

Ryan M. Arnold, M.D.: Fellowship: Atlanta Sports Medicine & Cartilage Reconstruction Fellowship, Atlanta Sports Medicine and Orthopaedic Center, Atlanta, GA

Kurt T. Bormann, M.D.: Fellowship: Shoulder and Elbow Fellowship, North Shore Hospital, Auckland, New Zealand

Gustavo X. Cordero, M.D.: Fellowship: Orthopaedic Trauma Fellowship, University of Pittsburgh Medical Center, University of Pittsburgh, Pittsburgh, PA

Michael J. Shevlin, M.D.: Practice: West Idaho Orthopedics and Sports Medicine, Caldwell, ID

**Welcome to the Class of 2015**

**John C. Frank, M.D.**
Medical School: University of Arkansas for Medical Sciences
College of Medicine

**Todd J. Gaydosh, M.D.**
Medical School: University of North Dakota School of Medicine and Health Sciences

**Bret R. Hood, D.O.**
Medical School: Des Moines University – Osteopathic Medical Center

**Andrew Talier, M.D.**
Medical School: University of Iowa
Roy J. and Lucille A. Carver College of Medicine

**Kudos to:**

Dr. Kurt Bormann, who will be completing an AO International Trauma Traveling Fellowship at Hannover Medical School in Hannover, Germany, Sept. - Oct. 2010.

**Save the Date!**

**Graduation Celebration**

**June 18-19**

**Friday, June 18, 2010**
8:00 a.m. to 11:00 a.m.
Resident Presentations:
Michael F. Sorrell, Center for Health Science Education, UNMC Campus (42nd and Emile) Room 1005
1:00 p.m.
Golf:
The Players Club
12101 Deer Creek Drive
Omaha, NE

**Saturday, June 19, 2010**
8:00 a.m. to 11:00 a.m.
Hand Surgery Symposium:
Michael F. Sorrell, Center for Health Science Education, UNMC Campus (42nd and Emile) Room 1005
6:00 p.m.
Banquet:
Omaha Country Club

**Dr. Brian Adams is featured speaker for graduation**

The department is proud to announce Dr. Brian D. Adams as the featured speaker for this year’s graduation ceremonies to be held June 18th and 19th. Dr. Adams is a professor in the Department of Orthopaedics and Rehabilitation and the program director of the hand surgery fellowship at the University of Iowa.

Dr. Adams attended medical school at the University of Nebraska Medical Center. He completed orthopaedic surgery residency training at the University of Iowa and a fellowship in hand surgery at Loma Linda University in California.

His clinical specialties are in hand, wrist, elbow and shoulder surgery. His research interests are focused on biomechanics, orthopedic implant development, and clinical outcomes of upper extremity reconstructive surgery.

He is a member of the American Society for Surgery of the Hand, American Academy of Orthopaedic Surgeons, American Association for Hand Surgery, American Orthopaedic Association, Mid-America Orthopaedic Association, and the Association of Bone and Joint Surgeons, among others. He has served on many organizational and journal editorial boards.

**Left to right: Graduating residents, Drs. Gustavo Cardero, Ryan Arnold, Michael Shevlin and Kurt Bormann.**
Dr. Anthony Lauder and his wife, Heidi, are celebrating the birth of their third child, Kaitlyn Rayne Lauder, born on April 2nd, 2010. Dr. Lauder is an assistant professor in the Department of Orthopaedic Surgery and Rehabilitation.

It was a night of “Murder, Mystery & Mayhem” at this year’s Orthopaedic Department celebration, held at the Omaha Press Club on January 23, 2010. There was Vegas-style casino fun to be had with a murder-mystery twist! Several faculty and staff volunteered to get into character, both dressing and acting the part. At 10:00 p.m. sharp, the lights flickered on and off, and revealed the victim to be… Ace High, the high-rolling gambler, aka Dr. Kevin Garvin, chair of Orthopaedic Surgery! (Really, that wasn’t planned.) Guests then followed the clues to identify the murderer as gambler Hustling Hailey, aka Heather Oskey, MA.

Lori Dawson, MA, completed an impressive 41 push-ups during “Push-ups for Haiti”, which raised money for the UNMC Haitian Relief and Outreach fund. Sixteen participants did a total of 808 push-ups and raised a total of $8710 towards the overall goal of $100,000.

Gambler Hustling Hailey (aka Heather Oskey, MA), cocktail waitress Mimi Martini (aka Susan Siebler, business associate) hatch a plan to overtake the rest of the high-rolling gamblers. “Elvis” impersonator, aka Dan Firestone, HO IV. This one speaks for itself!

EMPLOYEE AWARDS:
Amie Ruffcorn, R.N.
5 Years of Service
UNMC Physicians
December 2009

Congratulations to Dr. Brian Hasley and his wife, Katie, who celebrated the birth of Luke William Hasley on December 5th, 2009. Dr. Hasley is an assistant professor in the Department of Orthopaedic Surgery and Rehabilitation.

“Smile and pretend to be innocent!” Gambler Hustling Hailey (aka Heather Oskey, MA) and cocktail waitress Mimi Martini (aka Susan Siebler, business associate) hatch a plan to overtake the rest of the high-rolling gamblers.

Dr. Anthony Lauder and his wife, Heidi, are celebrating the birth of their third child, Kaitlyn Rayne Lauder, born on April 2nd, 2010. Dr. Lauder is an assistant professor in the Department of Orthopaedic Surgery and Rehabilitation.

High-rolling gambler Ace High (aka Dr. Kevin Garvin, chair) being ‘pronounced dead’ by FBI Agent Avery (aka Mitzi Johnson, orthopaedic clinic manager).
Visit us online at www.unmc.edu/orthosurgery to view past issues of this publication or to learn more about the latest news in our department.

in this issue

Lending a helping hand in Haiti
Drs. Daccarett and McGarry share their recent volunteer experiences in Haiti.

Operation Walk
Dr. Kevin Garvin and Operation Walk - Team Omaha prepare for their first mission trip to provide joint replacements for impoverished patients with debilitating joint disease.

Graduation celebration to be held June 18-19
Dr. Brian Adams, professor in the Department of Orthopaedics and Rehabilitation and the program director of the hand surgery fellowship at the University of Iowa will be this year’s featured graduation speaker.
Publications, Presentations and Honors

Department faculty members present many lectures, seminars, and courses at both local and regional, as well as national and international meetings. They also serve in leadership positions and offices for local, state, national and international organizations. Here are some of our faculty and staff’s presentations and publications, awards and achievements, offices held, and other professional activities from November 2009 – May 2010.

PUBLICATIONS:


Esposito, E.: Chairman Elect, Executive Committee, One World Health Center, Omaha, NE, March 2010-present.


AWARDS AND ACHIEVEMENTS:

Congratulations to Dr. Susan Scherl, who was among the first group of physicians awarded with the American Academy of Orthopaedic Surgeons Achievement Award in March of this year. The new program was designed to thank AAOS members for their many contributions to education, research, and advocacy in orthopaedics, while creating an incentive for others to give back in a similar capacity.

During the College of Medicine’s AOA/Faculty Honors Convocation in March of this year, Dr. Edward Fehringer was presented with a Special Professional Achievement Award for receiving the Creighton University/University of Nebraska Health Foundation’s Orthopaedic Surgery Residency Program Outstanding Instructor Award, as well as serving as President-Elect of the Nebraska State Orthopaedic Society.

In 2009, Dr. Kevin Garvin passed the 2009 Recertification Examination and is now certified by the American Board of Orthopaedic Surgery through 2020.

MEMBERSHIPS AND OFFICES HELD:

Haider, H.: Co-Chair: Symposium on Mobile Bearing Total Knee Replacement Devices, Sponsored by ASTM Committee F04 Medical and Surgical Materials and Devices, St. Louis, MO, May 2010.


Esposito, E.: Chairman Elect, Executive Committee, One World Health Center, Omaha, NE, March 2010-present.


Esposito, E.: Ethics Committee, Children’s Hospital, Omaha, NE, 2010-present.


COMMUNITY SERVICE:


McGarry, S.: Orthopaedic Trauma Surgeon, Medishare/University of Miami, Port au Prince Airpot Hospital, Port au Prince, Haiti, February 20-27th, 2010.

RECENT GRANTS RECEIVED:


PRESENTATIONS, INTERNATIONAL AND NATIONAL:


