

Orthopaedic Surgery NEWS

UCDAVIS HEALTH SYSTEM

Celebrating 41 years of service



MESSAGE FROM THE CHAIR

As the calendar year comes to a close and I look back on the department's

achievements in 2010, I am astounded by how quickly the year passed and I am pleased with how successful we have been in continuing our trajectory of pursuing excellence in UC Davis' four missions, given the obstacles we have faced, i.e. furloughs for the majority of our faculty and staff. Our faculty, staff, and trainees are talented and dedicated individuals that collectively work together to provide quality patient care, engage our community, educate one another professionally, and strive for innovative research advancements.

Clinical highlights from 2010 include our ambulatory clinic improving patient satisfaction scores and implementing process improvements to better serve patients, staff, trainees, and faculty. As a result of these initiatives, not only has overall satisfaction improved, our ACC clinic had a profitable margin for close of fiscal year, June 2010. Our surgeons have enjoyed operating in our new state of the art operating rooms, which opened this past September, and we continue to utilize the Same Day Surgery Center for outpatient cases. Many of our surgeons and staff have been working with UC Davis hired consultants to improve a number of efficiencies related to ensuring quality operating care.

In an effort to **engage our community** more effectively, the faculty participated in a vision, mission, and key messaging facilitation this past May to hone in and specify our department's direction. We have been working with UC Davis Health Science Advancement and Public

Affairs to tailor our communication mediums to succinctly reach our audience and focus on providing stewardship to our grateful patients, Lipscomb Society members, donors, and friends of Orthopaedics. Focus areas to date include website revisions, annual report updates, an expansion of evening grand rounds and lectureships, feedback surveys, and development campaigns. If you have any recommendations, please contact me at paul.dicesare@ucdmc.ucdavis.edu, as I welcome your thoughts.

As seen in prior newsletters this past year, we have had numerous faculty and trainees receive awards to **pursue their research**. Ensuring that we capitalize and submit grant funding applications and corroboratively work together to review and apply for these grant opportunities, has been an area of focus. We continue to expand our networking relationships with our fellow UC Davis departments; the Bioengineering is one specific department we have enhanced our research collaborations with in 2010.

We have had the largest number of trainees and an increase in **educational programs** in 2010. In January, we received approval for a permanent increase in residency positions, and in June, we increased our PG1 and PG2 resident training positions by one. Our fellowship program offerings have expanded to include sports medicine and our spine and trauma fellowship programs have increased in number of trainees. This spring, our administrative internship program was developed for undergrad and graduate students pursuing a career in health care administration. Enrollees thus far have had a meaningful experience; therefore, this program will routinely be offered. Our research trainee opportunities have expanded in 2010, as we have not only attracted local trainees, but individuals from around the

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Portrait of a Grateful Patient

*Robert
Duminske*



Robert Duminske has run a long road - literally and figuratively. Interested in running since a youngster, Duminske ran track and field in junior high, high school and college, where he earned his degree in accounting. A lifelong resident of Westland, Michigan, Duminske continued his running into his twenties - when one day his life suddenly and irrecoverably changed in an instant.

In 1981, Duminske was out for a run, when he was struck by a car traveling 50 mph. He suffered a crushed knee and two broken legs among other injuries. At the local hospital, Duminske was seen by Dr. David Moehring who, as Duminske reports "got me walking again." And eventually, running.

Moehring left Michigan and became a faculty member in orthopaedic surgery at UC Davis Health System - so when Duminske started having trouble with his knee, he could no longer see the surgeon who originally pieced him back together. In 1995, another orthopaedic surgeon specializing in sports medicine told Duminske he

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MESSAGE FROM THE CHAIR

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world who have been interested in learning research technique from our talented faculty.

As you reflect on 2010, I ask that you think about the accomplishments for which you are proud and take a moment to enjoy them. As January approaches, it will be time to once again start to develop new goals to focus on in 2011.

Seasons greetings.

Paul Di Cesare, MD

January 2011

Calendar of Events

Lipscomb Lectureship

January 6 - 5:30 pm

Cancer Center Auditorium

Tim Bray, MD - "Hospital Relationships"

Resident Interviews

January 10 and 18

Trauma Fellowship Interviews

January 21 and 24

Staff working hard to be the "Biggest Loser"

Twenty three members of the Orthopaedics staff began their own version of the popular health and weight-loss show, "The Biggest Loser" on October 4, 2010, each vowing to live a healthier lifestyle and weigh in each week until the competition ends on January 4. The three contestants to lose the most weight will win gift cards that are funded by the contestants themselves.

April Hillard, practice manager for the Orthopaedic clinic and initiator of the contest, says

hope to lose some weight and adopt healthier lifestyles, but they also hope their contest serves as a motivation to others, and were willing to take the competition up a notch.

As a result, the department was challenged by Human Resources in November and the contest has been a close one ever since. At week 9, Human Resources has logged 71.2 pounds total weight loss and Orthopaedics is in the lead with a total of 75.3 pounds.

Keep up the great work!



Back row (left to right); Jennifer Miller, Sherry Clayson, April Hillard, Joseph Henderson, LeAnn Flagg, Stephanie Wallace, Oksana Babkina, Tami Saalsaa (front row, left to right) Lisa Bertschinger, Pamela Marcom, Jennifer Chacon, Grace Lee, Marie Sechrest, Patricia Witherspoon. Not shown: Darcy Branum, Lerma Cezares, Priye Darshni, Tanya Johnson, Deborah Lewis, Devika Sharma, Vicki Sharma, Wandaella Ruiz and Debbie Wolf.

Some of our Successes

Derek Amanatullah, MD, received the Doctors' Education Research Fund (DERF) Award for \$1175 for travel to the IBRA Symposium.



Eric Klineberg, MD, has been named as the new Assistant Residency Director.

Joel Williams, MD, was awarded the Resident Journal Club Grant for \$2000 for the 2010-2011 academic year by OREF.



Rolando Roberto, MD, was awarded an Omega Core Competencies Grant for \$6000.



Kimberly Anderson was chosen to participate in the UC Davis Health System Executive Leadership Program in collaboration with Coro Center for Civic Leadership. The program started in November 2010 and she will graduate in February 2011.

April Hillard attended the UC 2010 Business Officer Institute in San Francisco from 11/29/10 to 12/3/2010.



SYNTHEIS HAS AWARDED OUR RESIDENCY PROGRAM \$28,031 AND OUR FELLOWSHIP PROGRAM \$7,925 FOR COURSE TUITION, TRAVEL AND LODGING EXPENSES.

We are pleased to welcome.....



The newest member of the Adult Reconstruction Service

**Gavin C. T. Pereira,
MBBS, FRCS (Eng), FRCS (Tr & Orth)**

Dr. Gavin Pereira, formerly an attending surgeon in Trauma and Orthopaedics for University Hospitals in Coventry and Warwickshire, UK, will begin his appointment in our Adult Reconstruction Service in early 2011. Dr. Pereira is an International Affiliate Member of the American Academy of Orthopaedic Surgeons and is Board Certified with the JCHST/Royal College of Surgeons of England.

Dr. Pereira earned his MBBS degree from Baroda Medical College in Gujarat, India, and completed his junior residency in General Surgery in Coventry and a Senior Residency in Orthopaedics at the Royal Orthopaedic Hospital in Birmingham, UK. He also completed a fellowship in Adult Reconstruction: Hip and Knee Replacements at the Hospital for Joint Diseases in New York, NY and an Orthopaedic Trauma fellowship at Vancouver General Hospital.

Dr. Pereira specializes in arthroscopic surgery, deformities, joint replacement, trauma fractures, computer navigation for hip and knee replacement, hip resurfacing, and the treatment of arthritis.

Welcome!

INTRODUCING OUR
RESEARCH
COORDINATOR



**SHELDON
COLEMAN, MD**

I was born and raised in Los Angeles, and I received my medical degree from the UCLA/ Drew Medical Education Program.

I currently manage the clinical trials in the department, and I'm planning on continuing on to orthopaedic surgery residency at the completion of this year.

MEET A COUPLE OF OUR VALUED VOLUNTEERS



*Dara
Parvin, MD*

I was molded into the orthopaedist that I am today in the 1994-98 era under the tutelage of truly great people, including Drs. Benson, Gupta, Chapman, Olson, Moehring, Rodrigo, Marder and Szabo, to name a few. I also learned a lot from fellows who preceded me and fellow residents. Even before I completed my Spine fellowship in Louisville, I vowed that I would continue to contribute to resident and fellow education and mentoring throughout my career.

I am presently in practice in Coos Bay, Oregon, and despite my distance from home base (UCD), I have continued to return regularly to work with staff and residents alike. Although I feel my visits contribute to their growth, there is no doubt that by volunteering my time in this fashion, I get more than I give. I truly believe that. That's why I challenge and encourage past and future graduates to remain active in a volunteer clinical capacity with this outstanding institution.

I have had the privilege of serving in Haiti on two occasions this year, as chief orthopaedic surgeon in a field hospital with Love a Child Foundation. I certainly got the chance to use the knowledge I picked up from my trauma attendings! And once again, I took a lot more away from the experience than I actually gave.

I will go to Viet Nam with the Butterfly Foundation to care for some kids with spine pathology shortly after this newsletter is distributed, again as an ambassador of UC Davis.

"Appreciation is a wonderful thing. It makes what is excellent in others belong to us as well." -Voltaire

Introducing our new Administrative Specialist Supervisor



Kim Reynolds will be managing merits, promotions and recruitments for our department. Prior to coming to Orthopaedic Surgery, Kim has worked at the Center for Reducing Health Disparities and most recently at the School of Medicine Dean's Office. Kim has a Masters degree in Public and Political Communication from California State University, Sacramento and she enjoys challenging herself and learning new skills.

*Kim
Reynolds, MA*

Save the date!

LIPSCOMB ALUMNI SOCIETY RECEPTION

February 17, 2011

5:30 - 7:00 pm

at

Sally's

SEAFOOD ON THE WATER

One Market Place

San Diego

for more information,
call 916.734.5885

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Please let us know how we can communicate with you electronically, by sending your e-mail address to orthowebmaster@ucdavis.edu

Thank you!

Grateful Patient Story

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needed surgery again, as one leg was shorter than the other. Unfortunately, the surgery was the start of a string of health issues that would fell any other individual.

Duminske developed an infection, osteomyelitis, in his leg after the surgery and ended up undergoing 32 operations in four years trying to combat the progressing infectious problems. Continually hospitalized - frequently with 105 degree temperatures - this infection that couldn't be conquered led to VSRA resistance, or antibiotic-resistant staph bacteria.

Additionally, Duminske suffered from compartment syndrome, which is the compression of nerves, blood vessels, and muscle inside a closed space (compartment) within the body - in this case, his leg. This can lead to tissue death from lack of oxygenation.

Duminske said, "I have seen a lot of doctors in Michigan, many who were good, but my confidence was in Dr. Moehring." In 2001, he tracked down Moehring and flew to UC Davis Medical Center to be seen by his former surgeon.

But with the infection so far along, there wasn't much opportunity left for expert intervention. After a final attempt to increase oxygen flow to the leg through hyperbaric treatment, the surgeon was forced to amputate below the knee to prevent the infection from spreading and causing life-threatening complications.

Recovery has taken time, but Duminske is back to walking and even jogging on two different types of prosthetic legs. He flew into Sacramento for a vacation and to give a gift to the UC Davis Department of Orthopaedic Surgery for resident education and research.

"Dr. Moehring saved my life," Duminske said. "A lot of people did a lot of difficult work - I was in isolation for a long time because of the infection. It's a small way of giving back."

Duminske looked out the window and quietly smiled, "Yeah, I came a long way to give the gift."

Indeed, he did.

*From all of here at
UC Davis Orthopaedics*



*A wish to you and yours for
a healthy and prosperous
new year!*