USC’s Top-ranked Departments of Biokinesiology & Physical Therapy and Occupational Science & Occupational Therapy to Align with the School of Dentistry

Unique integration of three health professions will catalyze new learning, innovation, patient care and community health models

The University of Southern California (USC) announces that its Division of Biokinesiology and Physical Therapy and its Division of Occupational Science and Occupational Therapy – each ranked #1 in the nation according to US News & World Report – have become aligned with the USC School of Dentistry effective July 1. The move is intended to create new interdisciplinary synergies as recently encouraged by the prestigious Institute of Medicine (IOM).

“USC has a long tradition of innovations that improve the lives of people. This new alignment among three of our outstanding academic programs offers unique and distinctive interdisciplinary directions in education, research and community programs,” says USC Provost C. L. Max Nikias, Ph.D.

Biokinesiology and Physical Therapy, Occupational Science and Occupational Therapy and the School of Dentistry will continue to pursue robust independent academic agendas while advancing opportunities to collaborate in health promotion, health literacy, risk assessment, disease prevention and quality of life in order to improve wellness in the United States and around the world. A common theme in the teaching, research and clinical outreach activities will be a focus on underserved populations, which are subject to extreme health disparities.

“There are enormous opportunities to reduce health disparities and to foster early diagnosis and treatment of numerous chronic diseases and disorders that plague Americans,” says Harold Slavkin, D.D.S., dean of the School of Dentistry, former director of the National Institute of Dental and Craniofacial Research and member of the Institute of Medicine.

“We are at a unique point in human history – we face enormous challenges in attempting to improve human health, especially in underserved populations and individuals with chronic disease, but we also have the scientific knowledge and technological tools to meet those challenges,” says James Gordon, Ed.D., PT., now chair and associate dean of the Division of Biokinesiology and Physical Therapy.
A Strategic Alignment

This month Biokinesiology & Physical Therapy at USC enters a new phase in its history. We are joining with the School of Dentistry and the Division of Occupational Science & Occupational Therapy in a “strategic alignment.” Why do we use this term? Why not simply describe it as a merger?

We came to this term slowly and carefully in our planning and deliberations of the past year. We realized early on that the “M word” – merger – did not fit what we were trying to accomplish. We were trying to find a way that three highly successful programs – PT, OT, and Dentistry – could come together without diminishing any of them. Indeed, our primary guiding principle during the planning process was primum non nocere – first, do no harm. We recognized that simply merging the three programs into a single entity risked the loss of each program’s unique character and singular reputation. Therefore, we began to see the end result as an alignment of the three programs – a coming together in close alliance with each other.

On the other hand, it didn’t make sense to us to go through all this effort to simply create a larger administrative unit housing independent units that remain isolated from each other. Thus, our second guiding principle was that the whole should be greater than the sum of its parts. We decided that the best way to achieve greater synergy among the three programs was to focus, initially at least, on areas of common interest and strength in which we could build joint programs. Thus, our alliance with each other is strategic in nature – we define broad principles of common interest and goals and then work together to find ways to accomplish them. For example, early on we realized that all three programs emphasize promotion of health and wellness. Also, all three programs recognize the crucial importance of addressing the needs of underserved populations in the economically and ethnically diverse communities of greater Los Angeles. So, as one of our first projects, we envision the development of a research center for health and wellness that will specifically focus on these communities.

The final point about the term strategic alignment is that it implies a work in progress. Each program will continue to move forward, playing leadership roles in their respective professions and scientific disciplines. At the same time we will continue to look for ways to leverage the alignment and achieve even greater success in the future. Stay tuned…

From left: Diane Melrose, Jane Forrest and Jacquelyn Dylla

Podcasting Pain Relief

After only a few hours, senior dental hygiene student Dalia Lavi begins to feel it—an ache in her upper back, stiffness in her neck, pain in her shoulders. “It’s usually the worst by the middle of the day after I’ve seen one or two patients.”

Lavi isn’t alone. In fact, 93 percent of last year’s graduating class of dental hygienists experienced some form of stiffness, soreness or numbness by the beginning of their senior year. Caused by bad posture, prolonged sitting and awkward hand movements, this pain can lead to career-ending injuries but is often considered an inevitable occupational hazard—par for the course in the good practice of dentistry and dental hygiene.

But a duo of researchers at USC’s School of Dentistry and Division of Biokinesiology and Physical Therapy are hoping to change that notion, using the latest in web technology and podcasting to reinvent the way body mechanics, posture and movement are taught in the classroom.

“Young people think that this is part of the dental and dental hygiene occupations; that there is inevitably some amount of pain that we live with to be a good practitioner,” explains Jane Forrest, chair of USCD’s Health Promotion, Disease Prevention and Epidemiology division. “We are looking at ways to integrate good body mechanics and protective postures into the curriculum to show that pain can be minimized or prevented.”

Forrest met her research partner, Jacquelyn Dylla, assistant professor of Clinical Physical Therapy and director of the university’s Physical Therapy Associates on the University Park Campus, when she, herself, sought treatment for work-related pain.

She and Dylla identified a serious problem. “We are seeing a large number of dental and dental hygiene students, faculty and staff for physical therapy treatment for the same problems—neck pain, lower back pain, pain in the arms and the shoulders,” Dylla says.

Muscle strain over time can lead to irreversible pathologies, Dylla explains, including herniated discs, degenerative joints and arthritis. “What starts as a slight pain can progress into a degenerative type of pathology,” she

Continued on page 11
Introducing Our Board of Councilors

We are pleased to debut this space to introduce our Division's Board of Councilors. The Board is composed of prominent members from the community representing clinicians, consumers and manufacturers. Board members volunteer their time, experience and leadership to advance our program. The Board plays an advisory role and provides key consultation to the Division Chair on issues of primary importance to the future of the Division of Biokinesiology & Physical Therapy, such as strategic planning, program growth, and fund raising. The following is our current Board of Councilors:

Kathy Bice, Chair of the Board – Alumna (BS, PT ’69) and former faculty member of the Division.

Kate Adamson – Survivor of a near-fatal brainstem stroke and professional keynote speaker.

Blaine Behringer – Alumnus (DPT ’00) and Principal Partner of Earthbound Media Group.

Jack Close – Alumnus (MA, PT ’71) and President/CEO of Jack D. Close and Associates.

Nancy Krueger – Alumna (BS, PT ’60) and owner of El Cajon Therapy Associates.

Stanton Leemon – Alumnus (MS, PT ’71) and retired physical therapist and podiatrist.

Jorge Orozco - Chief Operating Officer of Rancho Los Amigos National Rehabilitation Center and Adjunct Instructor of Clinical Physical Therapy in the Division.

Jacquelin Perry – Retired Orthopaedic Surgeon and physical therapist, and Emeritus Professor in the Division.

Winkie Sonnefield – Alumna (MA, PT ’75) and Director of Rehabilitation and Therapy Services at St. Jude Medical Center.

Tracy Moritz Sykes – Alumna (DPT ’98), stay-at-home mom, and avid supporter of the Division.

John Wallace – Alumnus (MS, PT ’80) and President & CEO of BMS Reimbursement Management.

Division Tribune Recognizes Board Member

On May 12, during the Division’s Commencement Ceremony, the Division Tribute was presented to Dr. Tracy Moritz Sykes. The award is presented annually to an individual in recognition of significant contributions or assistance to the Division.

Dr. Sykes is a member of the DPT class of 1998. After graduating, Sykes worked in a physical therapy outpatient orthopedic practice in Santa Monica. More recently she and her husband, Gene, have been busy raising their four children, Peter, Rollin, Reeve and Christopher.

Dr. Sykes has also remained very involved with our Division since graduation. She is a founding member of the Division Alumni Association and an active member of the Board of Councilors. Sykes has been incredibly supportive of the pediatric curriculum and pediatric research by participating directly in teaching and research. “You are really, really supportive when you drive across Los Angeles with three children under the age of six to allow first year DPT students to learn to do manual muscle testing on your children,” said Dr. Sharon DeMuth when presenting the award to Sykes during the Commencement Ceremony. As Dr. DeMuth further emphasized, “Dr. Sykes is one of those extraordinary people who get satisfaction from seeing the effect of her generosity rather than taking credit for that generosity. For the past 8 years Dr. Sykes has shown her loyalty to our program by asking what can she do to help keep the Division strong and successful and that is why we are honoring her today.”

Board Members Elected to Fill APTA Offices

On Wednesday, June 21, APTA's House of Delegates held their final voting to fill office positions. Nancy Krueger was elected to the Nominating Committee and John Wallace, Jr. was re-elected as Director. Congratulations to both!
Class of 2006 Outdoes Itself with Class Gifts, Challenges Future Classes

During the Division’s Commencement Awards Ceremony May 11th, the Class of 2006 expressed their appreciation for and commitment to support the Division of Biokinesiology & Physical Therapy by presenting a gift and pledge. The Class of 2006 graduation gift, presented by class president Steven Lee, consisted of several pieces of equipment designated for Fit Families, a pro-bono program offered by the Division’s faculty practice each Saturday. The gift included heart rate monitors, Theraband resistance tubing, exercise mats, and pedometers. In addition, the class of 2006 pledged to “buy” and dedicate two lockers in the Division’s locker rooms. Lee also presented a second class pledge, a cash donation earmarked for Division scholarships. Combined, their gifts amounted to an impressive $1,500 and is evidence of their superior fundraising efforts as well as their commitment to support the Division.

In presenting the gift, Lee announced that the class of 2006 would like to challenge the class of 2007 and future classes to show their support of physical therapy education at USC by matching or surpassing their graduation gift. We are grateful to the class of 2006 for their show of dedication and support of the Division of Biokinesiology and Physical Therapy through their graduation gift.

USC Earns Honorable Mention with the APTA

Student superior fundraising skills earned the USC Division of Biokinesiology and Physical Therapy honorable mention in the 2006 Pittsburgh-Marquette Challenge. Our students raised $5,840 for the challenge. Fundraising efforts at USC were coordinated by DPT II student, Leslie Schein. In all, 51 schools nationwide participated in the challenge this year and raised a record $132,772. Winners of the challenge were recognized at the APTA’s Honors and Awards Ceremony during PT 2006 in Orlando.

The Pittsburgh-Marquette Challenge is a grassroots fundraising effort coordinated by physical therapy students each year. Challenge donations are given to the Foundation for Physical Therapy and designated for research projects to evaluate the effectiveness of physical therapy interventions. The funds are disseminated as 1-year, $40,000 grants for physical therapists conducting scientific and clinical research. One recipient of the grant this year is our own Craig Newsam, DPT, research physical therapist at Rancho Los Amigos National Rehabilitation Center and Adjunct Assistant Professor of Clinical Physical Therapy at USC. (see page 15 for more on this grant)

PT Well Represented at Swim With Mike Event

The Division of Biokinesiology and Physical Therapy was well represented at USC’s 26th annual Swim With Mike fundraising event which took place on Saturday, April 8 at the USC McDonald’s Swim Stadium. In a philanthropic effort led by third-year Doctor of Physical Therapy (DPT) student Brian Wilkinson, the DPT students challenged the Division’s faculty and staff to a penny war. The penny war was won by the students and, most importantly, raised $240 for Swim With Mike. Several DPT students also showed their support by swimming in the event. “I want to thank all of the students who came out to the event… I salute their effort of helping disabled athletes outside of the classroom,” said Wilkinson.

The Division was also represented by a very impressive 11-year-old, Milanny Vazquez, daughter of Division staff member Lydia Vazquez. Milanny raised a total of $550 in sponsorship funds from faculty, staff and friends, and swam a total of 30 laps!

Swim With Mike was started after USC graduate and three-time All-American swimmer, Mike Nyeholt suffered a spinal injury in a motorcycle accident that left him paralyzed from the chest down. The event’s mission is “to provide financial resources for advanced education that paves the way for physically challenged athletes to overcome their tragedies and realize their full potential.” To learn more visit http://www.swimwithmike.org/index.html.
Student Awards

Shruti Arya, BPT, has been awarded a matching dissertation award of $2,000 by the International Society of Biomechanics (ISB), to fund her proposal entitled, “In vivo evaluation of tendon mechanical properties in the presence of tendinosis”. Her award will be officially announced at the 2007 ISB conference to be held in Taiwan. As part of the award, Arya will give an oral or poster presentation of her work at a future ISB conference.

Arya’s research focus is on the morphological and mechanical properties of healthy and pathologic tendons and their influence on inter-segmental limb dynamics. She is currently pursuing her PhD in Biokinesiology under the guidance of Dr. Kornelia Kulig.

Kimiko Yamada, DPT, now a graduate of the DPT class of 2006, was presented with the Order of Areté at the University’s 2006 Commencement Student Recognition Awards Ceremony held on May 11. Areté, taken from the Greek, means “virtue or excellence in attaining one’s highest human potential”. The award represents the highest honor accorded to graduate students upon completion of their academic programs. Students are recognized for outstanding service in a campus leadership role, either through teaching, research or traditional organizational responsibility. Members of the Order of Areté uphold the value and meaning of individual accomplishment.

Christina Dieli, Biokinesiology PhD student, has been selected as one of two student recipients nation-wide for the 2006 National Strength and Conditioning Association's Women's Scholarship. Christina is currently involved in two resistance training studies directed by Dr. Todd Schroeder in the Division's Clinical Exercise Research Center. She is working in a multi-center study designed to determine the effect of 16 weeks of progressive resistance training on hormonal regulators of muscle and metabolism in older adult men at risk for sarcopenia. She is also a co-investigator for an exercise training study to determine the influence of varying eccentric loads on regulation of muscle mass in young women.

Biokinesiology PhD students, George Beneck, PT, MS, OCS, Shawn Farrokhi, DPT and Richard Souza, PT, MPT, are winners of the 2006 APTA doctoral scholarships (Promotion of Doctoral Studies, PODS). Beneck and Farrokhi are both recipients of PODS I scholarships which are awarded to physical therapists who have completed at least two full semesters or three full quarters of their coursework toward a research doctorate (e.g., PhD). Souza is the recipient of a PODS II scholarship awarded to physical therapists who have advanced to candidacy for the doctoral degree.

Beneck was also the recipient of the Physical Therapist Research Publication Award given by the California Physical Therapy Association. The award was made at the 2005 Annual Conference Awards Luncheon for his article, “The Relationship Between Lumbar Segmental Motion and Pain Response Produced by a Posterior-to-Anterior Force in Persons With Nonspecific Low Back Pain”, published in Journal of Orthopaedic & Sports Physical Therapy, April 2005.

KUDOS

USC students have received four out of the last five Outstanding Student Awards from the APTA’s Orthopaedic Section. Every year the award identifies a physical therapy student with exceptional scholastic ability and potential for contribution to orthopaedic physical therapy. (Left to right) Todd E. Davenport (2002); Kimiko Yamada (2006); John M. Popovich, Jr. (2004); Jonathan Sum (2005).
California State Senator Jackie Speier Serves as Commencement Speaker

California State Senator Jackie Speier was invited by the Division’s faculty to deliver this year’s commencement address on Friday, May 12 in Bovard Auditorium on the University Park Campus. Speier’s commitment to public service led her down a path that would include a tragic personal experience requiring significant physical rehabilitation. She has drawn lessons from these experiences and a personal message of great inspiration that resonated with the graduates, their families and friends, indeed all those who were in attendance, estimated to be 1200 in total.

In his introductory comments, Dr. James Gordon, Division Chair, stated “What is perhaps more important for us here today is that her long, painful, and courageous recovery from the wounds she received brought her into contact with physical therapists and other rehabilitation professionals in that intimate way that is so special about our profession. It is that personal knowledge of physical therapy and of the patients we serve that makes her uniquely qualified to speak to us today.”

Speier’s commitment to public service began on a fateful day in November of 1978 when she was critically wounded at an airfield in Guyana. Speier and Congressman Leo Ryan had flown to Guyana to determine the facts regarding the Reverend Jim Jones and his People’s Temple. Over 900 people died that day, including Congressman Ryan. Speier was shot five times and left to die. The next 22 hours of waiting for help molded her philosophy, her zest for work and life, and helped her to see that no one is guaranteed a tomorrow. This extraordinary event shaped her legislative agenda and inspired her to become an advocate for patients in need of health care. Among her unprecedented record of over 300 pieces of legislation signed into law, Speier has specifically authored legislation to prevent physicians from referring patients to facilities in which they have a special interest, including physician-owned PT practices.

Following Speiers’ convocation address, a total of 93 degrees and certificates were conferred on the graduates. The Doctor of Physical Therapy (DPT) was conferred upon a total of 76 members in the class of 2006. The Post Professional DPT (PPDPT) was conferred on 8 graduates. The Doctor of Philosophy in Biokinesiology was conferred on 2 graduates and the Master of Science in Biokinesiology was conferred on 1 graduate. Also honored were 6 recipients of certificates in Neurologic and Orthopedic Physical Therapy. The Divisional Tribute was presented to Dr. Tracy Moritz Sykes, a member of the class of 1998 and member of our Board of Councilors (see page 3).

Division Awards and Honors

On May 11th, we held our 2006 Commencement Awards Ceremony in honor of the graduating class. During the ceremony, many of the graduates and faculty were recognized for outstanding teaching, academic achievement, outstanding mentorship, service to the community, service to the profession, student leadership, etc. The various awards presented and corresponding recipients are listed below:

Outstanding Teacher Award
Presented to faculty who demonstrate high intellectual standards, extremely effective teaching strategies, and genuine concern for students. Recipients of this award are selected by the graduating DPT class. This year’s recipients were:

Chris Sebelski, DPT, OCS (full-time faculty)
Elizabeth M. Poppert, DPT, OCS (adjunct faculty)

Clinical Educator of the Year
Presented to a clinical educator who has provided exceptional teaching, service, and support to our students. This year’s recipient was:

Valeria Christensen, PT, DPT, CCCE (see page 12)

Academic Achievement in Clinical Science Award
Presented to a graduating Entry-level DPT student in recognition of outstanding academic achievement in physical therapy clinical sciences. This award is based on performance in the core clinical science courses. This year’s recipient was:

Stephanie Mae West

Members of the class of 2006 reciting the Oath of the Physical Therapist.
**Student News**

*Members of the class of 2006 receiving the Order of the Golden Cane Award.*

Academic Achievement in Basic Science Award
Presented to a graduating Entry-level DPT student in recognition of outstanding academic achievement in the basic sciences. This award is based on performance in the core basic science courses. This year’s recipient was:

Kate Marie Warren

**Outstanding Overall Academic Achievement Award**
Presented to a graduating Entry-level DPT student in recognition of outstanding academic achievement in all courses. The award is based on cumulative grade point average for all course work. This year’s recipient was:

Alison Rose Brown

**Order of the Golden Cane Award**
Presented to graduating students in any of the Division’s academic programs demonstrating outstanding accomplishments in several areas of professional endeavor, including academic course-work, clinical practice and scientific research. The Order of the Golden Cane is the highest honor awarded by the Division to graduating students. This year’s recipients were:

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<th>Alison Rose Brown</th>
<th>Steven Lee</th>
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<td>Bernadette Marie Currier</td>
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<td>Wilfred Jesus Diaz</td>
<td>Amy Beth Pomrantz</td>
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<td>Rebeca Lyn Garvin</td>
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<td>Lori Michi Ginoza</td>
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<td>Kimiko Ann Yamada</td>
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**Outstanding Mentorship Award**
Presented to students in the PhD, PPDPT, or Residency Programs who demonstrate exceptional skill in assisting DPT students to master difficult curricular content, participate in professional activities, and achieve personal growth essential to the successful practice of physical therapy. This year’s recipient was:

Richard B. Souza

**Outstanding Service to the Community Award**
Presented to a DPT student who has volunteered time and talent to serve others with a selfless zeal. This year’s recipient was:

Rebeca Lyn Garvin

**Kathleen Bice Award for Service to the Profession of Physical Therapy**
Presented to a DPT student who has volunteered time and talent to the profession of Physical Therapy with the spirit exemplified by Ms. Bice. This year’s recipient was:

Kimiko Ann Yamada

**Outstanding Student Leadership Award**
To honor and acknowledge a graduating entry-level DPT student who has committed time, organizational skills, and leadership qualities to fellow students, the Division, and the profession. This student represents their class as the student commencement speaker. This year’s recipient was:

Steven Lee

*Lee addressing the class of 2006 at Commencement.*
**Division News**

**Commemorating 60 Years of Excellence in Physical Therapy**

A n excellent turn out of more than 300 alumni, faculty, staff, students, and friends observed the Division of Biokinesiology and Physical Therapy’s 60th Anniversary by attending one or more events honoring this important milestone during the weekend of February 24-25, 2006 at the Westin Pasadena Hotel.

Alumni, faculty, staff, and their spouses kicked off the 60th Anniversary Celebration at a welcoming reception Friday evening. On Saturday, a day-long symposium, “Translating Innovations into Reality: A Two Way Street”, showcased current research being conducted in the Division of Biokinesiology & Physical Therapy. The symposium began with an address by past Division chair, Dr. Helen Hislop. Always a visionary, Dr. Hislop offered both faculty and clinical leaders in attendance a spirited, sometimes humorous, always challenging assessment of today and her hopes for the future of physical therapy. KC Cole, nationally recognized for her many journal pieces as science writer for the Los Angeles Times, and currently a Visiting Professor in the USC School of Journalism, offered the symposium keynote address. The keynote, “How the Chicken Crossed the Road: Mind, Matter, Motion and the Unreasonable Effectiveness of Pure Research”, offered a novel insight into how the disparate research efforts embraced by Division faculty together create the potential for exciting new discoveries. The keynote was followed by 8 research presentations by Division faculty members. Slides and texts for the symposium presentations can be accessed in Adobe Acrobat format at [http://pt.usc.edu/anniversary](http://pt.usc.edu/anniversary).

The weekend culminated with a reception, dinner and dance gala on Saturday evening. Commemorating 60 years of excellence in teaching and pioneering research, the gala honored three key figures in the history of the Division and the profession. The honorees were Dr. Helen Hislop, Dr. Jacquelin Perry, and Dr. Joseph P. Van Der Meulen.

- **Helen Hislop** was chairperson of the Division for over 20 years, a period in which she made numerous contributions to the development of physical therapy education that importantly shaped professional practice. During her tenure here at USC, Dr. Hislop fostered the unification of research with practice and challenged the profession to do likewise. She pressed the profession to increase the number of faculty with doctoral degrees, to integrate evidence-based learning across the curriculum, to expand clinical internship programs, and to create physical therapy residencies. While chair, Hislop also developed the very first physical therapy PhD program, and masterminded the very first DPT curriculum. Her inspired strategy of creating the first customized DPT curriculum for acknowledged expert clinicians in Southern California, the Post Professional DPT, was recognized as a stroke of genius by USC administration, and it cemented a surefooted start of the DPT that has served our program and graduates well.

- **Jacquelin Perry** was first and foremost a physical therapist. She later went to medical school and became one of the first ten women in the United States to qualify as an

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**Dr. Sandra Howell (right) presents Dr. Helen Hislop with a plaque in Hislop’s honor to mark the occasion.**

**Faculty member Stan Azen played the piano during the reception before dinner on Saturday. His wife, Joyce Niland (’78) stands beside him.**

**Dr. Jacquelin Perry (sitting) joined by (from left) JoAnne Gronley (’96); Jorge Orozco, Chief Operating Officer of Rancho Los Amigos National Rehabilitation Center and member of our Board of Councilors; John Jankoski (’91), and Jan Richardson, past president of the APTA.**
orthopedic surgeon. Perry is internationally recognized as the Grand Dame of Gait Analysis. Now retired, Dr. Perry continues to serve patients and motivate rehabilitation research at Rancho Los Amigos as a medical consultant in the Pathokinesiology Lab. Dr. Perry is also an active emeritus professor at USC and member on our Board of Councilors.

- Joseph P. Van Der Meulen was appointed Vice President for Health Affairs of the USC Keck School of Medicine in 1977, and served as Director of the Division of the Independent Health Professions from 1991 to 2005. A noted leader in the field of neurology, Van Der Meulen made important contributions in the administration of the University. Notably among them, Dr. Van Der Meulen directed the complex negotiations between USC and Los Angeles County for many years. His brilliant leadership was critical to the wellbeing of health care education here at USC and the delivery of medical services to the residents of Los Angeles. Most importantly for us, he empowered the Divisions of Biokinesiology & Physical Therapy and Occupational Science & Occupational Therapy, enabling them to become nationally ranked as number-one programs in their respective fields.

The Saturday evening gala was a great success. “What a fabulous anniversary celebration! It was so wonderful to see so many faces from all the years that I was with the Division. Seeing how successful everyone is in their professional and personal lives was wonderful,” said Jo Ochoa, now retired after 20 years as the clinical education coordinator for the Division.

Adding to the success of the event was the wonderful show of support the Division received from sponsors of our receptions, symposium and gala. The Division also held a silent auction during the gala portion of the event. The funds raised will be applied to student scholarships. (see list of sponsors and silent auction contributors on page 10)

The Division is particularly grateful for the tremendous support and leadership provided by our Board of Councilors. Their donations, sponsorships, and expertise in organizing events were very important in making the 60th Anniversary Celebration a great success.

**Winners of the Alumni Challenge**

The winners of the 60th Anniversary Alumni Challenge were the members of the DPT class of 1998, with 16 members in attendance.
We gratefully acknowledge the generosity of the following friends and companies for their sponsorship of the 60th Anniversary events and contributions for the silent auction. (* denotes both event sponsor and silent auction contributor).

Josette & Dan Antonelli  
Balance Physical Therapy & Human Performance Center, Inc.  
John Farahmand, DPT, OCS

Kathleen Bice *  
Biofreeze  
Biomechanical Services  
BMS Reimbursement  
Bristol Farms, Redondo Beach  
Kay Cerny  
Division of Biokinesiology & Physical Therapy  
Board of Councilors

Dagogstino Physical Therapy  
E & I. Associates Physical Therapy  
Michael G. Fortanasce Physical Therapy  
Dennis and Susi Gertmenian  
Ready Pac Produce  
Harbor Physical Therapy  
Helen Hislop  
Ho Physical Therapy  
Sandy Howell & Lee DeYoung *  
Gaspar Physical Therapy  
Nancy & Gary Krueger  
Layfield & Associates Physical Therapy  
Los Feliz Florist  
Louise's Trattoria  
John Meyer  
Omni Hotel, Los Angeles  
Bruce and Linda Pansky  
PIP Printing, Downey  
Rancho Los Amigos National Rehabilitation Center, Physical Therapy Department

Reischl Physical Therapy  
Christie & Larry Schaffer  
Tracy & Gene Sykes  
Kathy Sullivan & Tommy Causey *  
Salinas Physical Therapy  
Gary & Liz Souza  
ST Enterprises, Inc.

USC Athletics Department  
USC Bookstore, Health Science Campus  
U.S. HealthWorks Medical Group  
Vartan's Fine Jewelry  
Wahib's Restaurant  
John & Carol Wallace  
Carolee Weinstein & Kip Thorne

The USC Division of Biokinesiology and Physical Therapy enjoyed a very strong representation at the Combined Sections Meeting in San Diego this past February. USC offered approximately 25 workshops, presentations, and posters by faculty, alumni and students. The Division hosted a reception on February 2nd at the Marriot Hotel, with approximately 220 alumni, students, and faculty in attendance. The following are pictures from the reception.
USC to Participate in Northstar EVEREST Study

USC has been selected to participate in a pivotal clinical study examining the safety and effectiveness of cortical stimulation therapy for recovery of hand/arm function in survivors of stroke. EVEREST is a randomized, multi-center study that will examine the effects of cortical stimulation as an adjunct to rehabilitation by comparing results to that of rehabilitation alone. The cortical stimulation therapy under study delivers low levels of electricity to the surface of the brain via a surgically implanted stimulator system.

The EVEREST study focuses on people age 21 years or older who have had an ischemic stroke at least four months prior to screening for the study and continue to suffer weakness in one hand and/or arm. Stroke patients who would like to receive more information or enroll in the trial should contact the EVEREST study center at 888-546-9779.

About Stroke
Stroke is a leading cause of serious, long-term disability worldwide. According to the American Stroke Association, over five million people in the United States are survivors of stroke, and approximately 700,000 new strokes are reported annually. Each year over 200,000 people in the US become significantly and permanently disabled as a result of stroke. The lack of effective therapies for these patients compounds the personal and national cost of stroke. The direct and indirect cost of stroke in 2005 in the US was estimated to be $57 billion.

Podcasting Pain Relief  Continued from page 2

says. “This problem is documented throughout the literature of the profession, but we couldn’t identify what was being done to correct the problem.”

Through video and narration, Dylla and Forrest will be working with Diane Melrose, director of the school’s Dental Hygiene Program, and with the School of Cinema/Television to develop a multimedia presentation introducing the proper form, posture and body movements to dental hygiene students initially and then to dental students and residents. They will be employing the latest in podcasting technology, taking advantage of a grant from the university’s Technology-Enhanced Learning Incentive Program, a university-wide initiative that assists faculty in implementing approaches that enhance learning through the use of pedagogical technology for undergraduate education.

“Being told to sit up straight doesn’t quite cut it,” Forrest says. “By demonstrating how to sit and move efficiently using a video format, we can show the movement, show what is good and what isn’t.”

And with a podcast, Forrest adds, students can review it anywhere—at home, in the lab as they are learning new procedures and at chairside in the clinic.

“The beauty of podcasting is that we can be consistent in what we’re demonstrating to various classes, or groups, whether we are present or not,” Dylla says.

In order to be effective, Melrose and the dental hygiene faculty will evaluate and grade dental hygiene students on their body mechanics. The success of the program also will be measured using a self-evaluation of pain instrument given to the students at the end of each trimester.

“I think the biggest thing we can take away from this project is that physical therapy and dentistry really have so much to offer each other,” Dylla says.

“We saw a problem and were able to come together to offer a solution,” she adds. “This is a tangible product of how much we can really benefit from collaborating with each other.”

- Veronica Jauriqui
A Very Successful Spring in Clinical Education

The Clinical Education Department has just completed a very successful Spring Semester, offering several high quality continuing education courses for clinical instructors and physical therapists in the community.

USC Biokinesiology and Physical Therapy faculty offered both lecture and lab courses on patient management in several disorders. Dr. Chris Powers conducted the course, “Management of Patellofemoral Disorders”, and Drs. Landel, Kulig, Davenport, O’Donnell and Sueki offered a semester long course, “Advanced Management of the Spine”.

In addition, we welcomed several nationally and internationally renowned speakers to participate in continuing education courses during the Spring of 2006. Philip Tehan and Dr. Peter Gibbons returned to USC in early March to teach a five-day course, “Graded Passive Mobilization Local V”, focusing on high velocity, low amplitude techniques for treatment of spine disorders. The course was well attended by the clinical community, faculty, and orthopedic residents.

Kirsten Goetz-Neumann, a physical therapist and gait analysis instructor in Germany, lectured March 18th -19th. She presented an interactive hands-on course, entitled “Targeted Gait Rehabilitation”, that was enthusiastically received by our clinical instructors.

April 8th, Dr. Bill Boissonnault, a faculty member at the University of Wisconsin, Madison, was invited to USC and gave the lecture, “Diagnostic Imaging and Screening for Medical Referral”. His visit included instructional sessions with the Orthopedic and Neurologic Physical Therapy residents and a one-day course for our clinical instructors and faculty.

Clinical Educator of the Year

At this year’s Commencement Awards Ceremony on May 11th, we presented the 2006 Clinical Educator of the Year Award to Valeria Christensen, our clinical educator from Citrus Valley, Queen of the Valley Medical Center. The award is presented to a clinical educator who has provided exceptional teaching, service, and support to our students. Presentation of the award was made by Director of Clinical Education, Dr. Chris Sebelski, who said:

“Successful completion of clinical education is approximately one third of the curriculum to attain a Doctor of Physical Therapy degree at USC. Without the many dedicated clinicians around the country, USC would be unable to attain its mission of graduating valuable and productive clinicians.

The clinical educator of the year award is given to a physical therapist who provides exceptional clinical opportunities for students. It is always a person who puts in an extraordinary amount of time, energy and caring about the professional development of students and their assumption of clinical responsibilities. This year's recipient is well respected in the community as a CCCE. It is telling of the recipient that when I am called to inform her of this recognition, she stated that she will accept the award on behalf of the physical therapy staff of Citrus Valley, Queen of the Valley Medical Center.

“They should be recognized for all of their hard work” she told me. But Valeria is the one that makes those experiences happen. She creates the environment where students are welcome. Whenever Nena Becerra and I are in crisis due to unexpected clinical cancellations, she and the physical therapists of Citrus Queen of the Valley have always tried to help us out. They have done this over the years without any fanfare, expecting and receiving no recognition beyond the verbal and written evaluations of the USC students.

Please join me in giving recognition and a grateful thanks to the USC clinical educator of the year: Valeria Christensen.”

Looking for a Job? Have a Job to Post?

Check out our Career Resources online at www.usc.edu/pt/jobs

The USC Division of Biokinesiology and Physical Therapy has moved all job announcements to a Career Resources page on our Division website. Facilities interested in advertising their jobs with us are asked to visit the webpage and fill out the form for posting positions. Announcements will be posted for 60 days. We no longer accept e-mailed or faxed announcements.

Biokinesiology & Physical Therapy
UPCOMING Continuing Education Courses – Fall 2006

One of the missions of the Clinical Education Department at the USC Division of Biokinesiology and Physical Therapy is to foster a relationship with our community of clinical instructors. We are grateful for their continuing support of our students during their clinical experiences and value their insight into our curriculum. As a component of this mission and as a thank you for supporting our program, we wish to offer quality continuing education courses to facilitate the knowledge of our clinicians. Clinical instructors of USC students receive a generous discount for all offered courses. Courses are also open to the physical therapy community; however, space is limited and clinical instructors of USC students will be given priority for participation in the courses.

August 26 – 27
Targeted Gait Analysis: Precise Gait Observation & Treatment Design
Kirsten Goetz-Neumann, PT

November 11 – 12
Making Strides: Pediatric NDT Gait Course
Lauren Beeler, PT, PCS
Kathleen Ganley, PhD, PT

To be Determined
Wound Care and Edema Management: A course series (tentative title)
Rose Hamm, PT, DPT, CWS, FCCWS
Marisa Perdomo, PT, DPT, Fold Certified Lymphedema Therapist

The courses listed below are a part of our Orthopedic Residency program and Post Professional DPT program. The majority of time in each course is spent in hands-on-lab-sessions. Evidence-based-practice is emphasized through use of preparatory reading and literature review. Each weekend session may be taken individually or as a series.

ADVANCED MANAGEMENT OF THE EXTREMITIES

August 26 – 27
Advanced Management of the Extremities – Shoulder
John Meyer, PT, DPT, OCS

September 16 – 17
Advanced Management of the Extremities – Elbow/Hand/Wrist
Chris Sebelski, PT, DPT, OCS
Robin Burks, PT, CHT

October 21 – 22
Advanced Management of the Extremities – Foot/Ankle
Stephen Reischl, PT, DPT, OCS

November 18 – 19
Advanced Management of the Extremities – Hip/Knee
Dan Farwell, PT, DPT

TO REGISTER: Please complete the form (below) and CIRCLE the courses (above) which you would like to attend:

Name: ______________________________ Email: ______________________________

Address: ______________________________

Telephone: ______________________________ Fax: ______________________________

Name of Facility: ______________________________ City/State: ______________________________

Name of USC student mentored during the past year: ______________________________

You may fax this form to Chris Sebelski at 323-442-1515 or
Mail: USC BKN & PT; 1540 Alcazar St., CHP155; Los Angeles, CA 90089-9006

Look on our website for course descriptions at: http://pt.usc.edu/quick_links/cont.htm
An Adventurous Sabbatical for Dr. Weinstein

While on Sabbatical during the Spring semester, Carolee Weinstein, PhD, PT was a guest of the School of Rehabilitation Science at McMaster University in Canada where she was named the Harry Lyman Hooker Distinguished Visiting Scholar. This honor is bestowed annually by McMaster University to an individual who has made significant contributions to their field of study. Nomination of Dr. Weinstein was the first time the School of Rehabilitation Science hosted the lecture. In recognition of the award, Dr. Weinstein presented a public lecture on some of the latest advances in stroke rehabilitation and clinical trials research. Back in the United States, Dr. Weinstein was honored twice at the 2006 APTA Annual Meeting held in Orlando. She was recipient of the Marian Williams Award for Research in Physical Therapy, which recognizes an individual who has made significant contributions to physical therapy through excellence in research. Dr. Weinstein also delivered the Maley Lecture. This lecturership honors an individual who has made a significant contribution to the physical therapy profession in an area of clinical practice.

Dr. Weinstein was also recently interviewed by KNBC-TV, along with USC Neurosurgeon Mark Liker. The interview focused on the EVEREST study, a multi-center clinical trial to improve motor skills in stroke victims (see page 11). Drs. Weinstein and Liker are leading the USC effort for this multi-center study.

Other Faculty News

Stanley Azen, PhD, Professor of Preventive Medicine and Director of Biometry Programs at the Keck School of Medicine, and who holds a joint appointment in our Division, recently received an honorary doctorate in Engineering and Economics of Innovations from the University of Salerno in Italy.

James Dagostino, DPT, Adjunct Assistant Professor of Clinical Physical Therapy, was featured in an article, “Making the Stretch for Safety”, which ran in the USC HSC.

Weekly and the Los Angeles Downtown News in May. The article describes his instruction of employees at Waste Management, Inc. on how to perform their daily work in a safe manner to avoid injuries.

Sharon DeMuth, DPT, Assistant Professor of Clinical Physical Therapy, was pictured working with polio patients in the article, “Polio and Other Paralyzing Conditions: Then and Now”, published in the March 2006 issue of PT Magazine.

Jacquelyn Dylla, DPT, Assistant Professor of Clinical Physical Therapy and Director of PT Associates at UPC, co-wrote the article, “Fit to Sit: Strategies to Maximize Function and Minimize Occupational Pain”, published in the March 2006 issue of ACCESS, an Official Publication of the American Dental Hygienists’ Association.

Beth Fisher, PhD, PT, Assistant Professor of Research Physical Therapy, was mentioned in a story discussing research on Parkinson’s Disease and the benefits of exercise published in the January 17 issue of USA Today. The article summarized the observation by scientists at Harvard School of Public Health, University of Pittsburgh and University of Southern California that exercise might offer a powerful shield against Parkinson’s.

Fisher, in collaboration with Michael Jakowec, PhD, Assistant Professor of Neurology in the Keck School of Medicine, conducted a study that found mice suffering from a Parkinson-like disease benefited from working out on a treadmill. “They ran almost as fast on the treadmill as normal mice,” Jakowec said.

Sally Ho, DPT and Larry Ho, DPT, Adjunct Assistant Professors of Physical Therapy, recently founded the Asian American Diabetes Initiative (AADI) at the Joslin Diabetes Center in Boston. The mission of AADI is to enhance the quality of life and health outcomes of Asian Americans living with diabetes through research, education, outreach and improve treatment options.

On January 22, Drs. Sally and Larry Ho, along with Cerritos Councilwoman, Laura Lee, organized a special luncheon to benefit the Joslin Center. Featured speakers were world renowned diabetologists/researchers, George King, MD and William Hsu, MD. Dr. King stated, “Asian Americans are two times more likely to develop type II diabetes than the general population.” The goals of the luncheon were to raise awareness of type II diabetes among Asian Americans, to

Continued on page 15

Biokinesiology & Physical Therapy
educate the public about prevention and proper treatment, and to support research efforts in this area. Approximately 170 supporters attended, including 40 USC DPT students sponsored by the Hos. They were happy to report that more than $23,000 was raised at the event.

Craig J. Newsam, PT, DPT, Adjunct Assistant Professor of Clinical Physical Therapy at USC and research physical therapist at Rancho Los Amigos National Rehabilitation Center, was awarded a one-year, $40,000 research grant by the Foundation for Physical Therapy for his project, “Strengthening Exercises to Reduce Shoulder Pain in Persons with Tetraplegia.” The grant was funded by the Pittsburgh-Marquette Challenge (see Honorable Mention story on page 4).

Jorge Orozco, PT, MSHM, NCS, Adjunct Instructor of Clinical Physical Therapy, was promoted to Chief Operating Officer of Rancho Los Amigos National Rehabilitation Center.

Christopher Powers, PhD, PT, Associate Professor of Biokinesiology and Physical Therapy, received the Lucy Blair Service Award at the 2006 APTA Annual Meeting in June. The Lucy Blair Service Award honors members of the Association whose contributions to the Association have been of exceptional value.

Cheryl Resnik, DPT, Assistant Professor of Clinical Physical Therapy, received the Charles Magistro Service Award from the California Physical Therapy Association at the Chapter’s 2005 Annual Conference Awards Luncheon. The award recognizes consistent, valuable and exceptional service.

George Salem, PhD, Associate Professor of Biokinesiology and Physical Therapy, in collaboration with neurologists Giselle Petzinger, MD from the USC Keck School of Medicine and Allan Wu, MD from the UCLA School of Medicine, received an interdisciplinary grant from the USC James H. Zumberge Research Innovation Fund. The $50,000 award will fund collaborative studies exploring, “The Influence of Fixed and Changing Environmental Stimuli on Walking and Freezing Behavior in Persons with Parkinson’s Disease.” The project manager for the study is Biokinesiology student JooEun Song.

Salem and Christine Pollard, PhD, Assistant Professor of Research Physical Therapy, were quoted in a story that ran in the January 9th issue of the Los Angeles Times and the February 21st issue of The Ledger regarding athletes attempting to break new performance boundaries in their sports. Experts agree that athletic performance is quickly reaching the limits of human physiology, and this will make it increasingly difficult for athletes in sports such as running and high jumping to break records in the future. Salem stated, “The records will be beaten by one-thousandth of a second rather than a second” and “Improvements are going to be hard to come by”. In the article, Pollard commented on injuries to female athletes. She is studying girls and young women from ages 10 to the early 20s to see why female athletes have four- to eight times more knee injuries than their male counterparts.

Lilli Thompson, PT, NCS, Instructor of Clinical Physical Therapy, was promoted to Acting Director of Physical Therapy at Rancho Los Amigos National Rehabilitation Center.

Jack Turman, Jr., PhD, Associate Professor of Biokinesiology and Physical Therapy was featured in the article, “Premium Protection” in the winter 2006 issue of USC Health magazine. Discussing the Center for Premature Infant Health and Development founded by Dr. Turman, the article reported that the interdisciplinary center, “is looking at what lies ahead for the more than 9,000 babies in this country who are born prematurely each and every week.” Describing Dr. Turman’s efforts, it summarized, “A neuroscientist looking at feeding behaviors at the cellular level, he continues to keep his eye on the larger question of how damage in the brain or deficits due to prematurity lead to life-long problems in feeding—from oral aversions to failure to thrive and beyond.”

Turman and USC faculty at Children’s Hospital of Los Angeles are currently conducting a pilot study in which clinical psychologists will assess the mothers of premature infants in the neonatal intensive care unit for anxiety disorder and depression, and provide intense intervention for moms who may benefit.
Keeping in Touch

GRAD 1963
Jane Early Goodman – “As of December 2005, I officially retired from working in pediatrics for most of the time since graduation. My husband, Stewart, has just retired as well. Our first big trip was back to California for the first time since we left the area in 1973. We visited the main campus and were amazed at the transformation. We have two children who are both married. Our daughter is expecting our first grandchild in July. I plan to continue doing evaluations for a day center for adults with severe-profound handicaps, sewing for several family members and myself, traveling, and enjoying ballroom dancing which we started about four years ago.”

GRAD 1969
Nancy A. Krueger was a recipient of the Charles Magistro Service Award given by the California Physical Therapy Association at the 2005 Annual Conference Awards Luncheon. The Award recognizes consistent, valuable, and exceptional service.

GRAD 1970
Linda Carlsen Givvin has been elected as the incoming President of USC Town and Gown for the period of 2006-2008. Town and Gown is the oldest women’s philanthropy at USC (102 years). Its primary mission is to develop and award scholarships to outstanding students. In September 2005, Givvin was a recipient of the USC Widney Alumni Award, an award recognizing service to USC.

GRAD 1971
Randy Ice is currently in his 34th year of working in the field of cardiac rehabilitation. He has been the Director of Cardiac Rehabilitation at Rancho Physical Therapy since 1991. The SCOR Cardiac Cyclists Club he founded in 1974 is still going strong with over 200 members and will be hosting its 25th Annual Solvang Century & Half Century ride on March 7, 2007. This ride is routinely rated amongst the top 10 Centuries in the country and over the last several years has drawn more than 5000 participants from all over the USA and Canada. Ice has also launched several entrepreneurial endeavors in the areas of natural hormone replacement and orthotics. He invented Kneesavers, a product designed to relieve hip, knee, ankle or foot pain while cycling (www.kneesaver.net), as well as an energy drink called “SPIZ.” Ice resides in Fallbrook California. He has a son in College at Cal State San Marcos who is studying business and a daughter who is a sophomore at Fallbrook High School. In his spare time he lifts weights, plays golf and cycles.

GRAD 1973
Cornelia Lieb-Lundell was a recipient of the Charles Magistro Service Award given by the California Physical Therapy Association at the 2005 Annual Conference Awards Luncheon. The Award recognizes consistent, valuable, and exceptional service.

GRAD 1982
Mark L. Looper is now teaching for the North American Institute of Manual Therapy (NAIOMT). He developed a course called “The Missing Link” that focuses on the relationship between spine and peripheral joint pathologies. Looper is also beginning his third year as the consulting PT for the Seattle Seahawks Professional Football Team. “Go Seahawks!!”

GRAD 1985
Peggy Trueblood is the Department Chair for Fresno State University physical therapy program where she has spearheaded a joint DPT program with UCSF. Having obtained approvals from both campuses, she is now working to obtain approval for the program from the joint commission.

GRAD 1987
Christina Crawford (Moore) Kub will be opening a PT clinic and Wellness Center called WellnessMax, Inc. in Charlotte, NC. The clinic will be a provider of custom-designed wellness programs blending physical therapy with holistic fitness, including Yoga and

Continued on page 17

Lifetime E-mail Forwarding for Alumni

E-mail providers come and go, but your USC connection is forever.

No need to worry about complicated, hard-to-remember e-mail addresses that change every six months. As an automatic member of the USC Alumni Association, you can sign up for free lifetime e-mail forwarding with a USC domain name.

Visit http://alumni.usc.edu to find out how you can get yourname@alumni.usc.edu and never have to change e-mail addresses again!

Once you have your e-mail address, sign up for the PT Alumni Listserv by submitting it to villagra@usc.edu and never miss another USC PT announcement.
Keeping in Touch

Pilates. Kub will also be developing integrated PT services that seek to measurably improve overall health.

GRAD 1993
Lori Lubow (Seitzinger) – “Scott has been promoted to the snacks division of ConAgra, so we have moved to Minnesota…right in the middle of winter. We love it so far and I am in the process of getting my Minnesota license.”

GRAD 1998
Katy Wallace (Schultz) presented at the Association of Children’s Prosthetic and Orthotic Clinics (ACPOC) meeting in Sacramento this past May. She now works for Otto Bock and gives presentations on pediatric seating and mobility. She credits spending time with Jan Furumasu in CART at Rancho for helping prepare her to work with this material.

GRAD 1998
Mary Painter has accepted a teaching and clinical education position in the Department of Physical Therapy at Pacific University in Forest Grove, Oregon. She will be saying goodbye to Children’s Hospital Los Angeles, where she has been working as a therapist since graduating from USC, and moving to Oregon in August.

GRAD 1999

Lieutenant Commander Jeffrey Lawrence received a national honor on May 2, 2006 from the U.S. Public Health Service and the U.S. Surgeon General. LCDR Lawrence was awarded the U.S. Public Health Service’s Therapist Junior Officer of the Year for 2006 for his significant contribution to clinical health care and health care delivery. The award also honored his leadership accomplishments and rehabilitation outcomes. LCDR Lawrence is presently serving as the Chief Physical Therapist for the South East Alaskan Regional Health Consortium in Juneau, Alaska. He is assigned to the Indian Health Service and has been serving with the U.S. Public Health Service since August 2000. In addition to his regular duties as a physical therapist, he is also a member of the Surgeon General’s Disaster Emergency Ready Response Team. LCDR Lawrence is the fourth consecutive USC Biokinesiology and Physical Therapy graduate to be bestowed this award by the U.S. Public Health Service.

From left: U.S. Surgeon General Richard Carmona; LCDR Jeffrey Lawrence, USC DPT 1999; CAPT Charlie McGarvey; Chief Therapist Professional Officer U.S. Public Health; Deputy Surgeon General Moritsugu.

GRAD 2000
Nila Ruslen has been working as a pediatric physical therapist for five years with CCS Santa Clara Co. In addition to work, she is an active runner and cyclist. Her latest challenge is to climb

Continued on page 18

Alumni News

Alumni Receive Clinical Specialist Certification

The number of USC graduates seeking specialist certifications continues to grow at an astonishing rate. We are pleased to recognize in this newsletter those alumni awarded the Clinical Specialist Certificates during 2005.

Neurologic Physical Therapy
Robbin Eileen Howard, PT, DPT, NCS
Ndidiama Dilibi Matthews, PT, DPT, NCS

Orthopaedic Physical Therapy
Keith Madera-lo Ancheta, PT, DPT, OCS
Robert Marston Barnes, PT, DPT, OCS
Jeanne-Marie Barsamian, PT, DPT, OCS
Todd Eldon Davenport, PT, DPT, OCS
Sara Michelle Grannis, PT, DPT, OCS
Edward Otto Hauschka, PT, MS, OCS
Bruce Boswell Inniss, PT, MS, OCS
Geoffrey Michael Kandes, PT, DPT, OCS
Christie Diane Karle, PT, DPT, OCS
Della Lee, PT, DPT, OCS
Jennifer Anne Manning, PT, DPT, OCS
Kevin Michael McClanahan, PT, DPT, OCS
Mark Alan Peterson, PT, MPT, OCS
Kathryn Ellen Rittenberg, PT, DPT, OCS
Lisa Jean Shepard, PT, DPT, OCS
Richard M. Snow, PT, DPT, OCS
Stefany Dianne Spears, PT, DPT, OCS
John P. Storek, PT, MPT, OCS
Malisa Teresa Tantraphol, PT, DPT, OCS
Terri Lynn Welby-Zajec, PT, OCS
Shawna Ling Yee, PT, DPT, OCS

Pediatric Physical Therapy
Christopher Ackerman, PT, DPT, PCS
Christine Lynn Byers, PT, DPT, PCS
Wendi Wade McKenna, PT, DPT, PCS
Marcie Hersch Rheec, PT, DPT, PCS

Sports Physical Therapy
Robert Karl Spang, PT, DPT, SCS
Keeping in Touch

Mt. Shasta in a Climbing for Kids fundraiser July 7-10. To support her effort, check out her website at http://www.climbingforkids.kintera.org/nila or contact her directly at runenergalinsj@sbcglobal.net.

GRAD 2000/2003
Blaine Behringer (2000) and Rose Hamm (2003) have written and produced, “Wound Management: A Guide to Making Clinical Decisions,” a set of 12 CDs that present comprehensive information on wound healing, evaluation, etiology, and interventions. In designing a mixed media tool, Behringer and Hamm sought to provide caregivers from all disciplines a comprehensive tutorial on clinical decisions when treating patients with wounds.

GRAD 2001
Covey Lazouras received the Rising Star Award from the California Physical Therapy Association. The award honors CAPTA members who have demonstrated enthusiasm, creativity, valuable contributions and exceptional service at the Chapter or District level, but have not served as District Chairperson nor been elected to a Chapter position.

GRAD 2001/2002
Sapan Palkhiwala (2001) and Nirav Patel (2002) have started a specialty niche practice in balance disorders. They state, “It has been nerve racking and exciting at the same time. We aim not to be a general clinic but specifically focused on the neurological population. We look to build a cutting edge balance and vestibular clinic. We hope to be part of the new trend of specialists in physical therapy, similar to the medical system. We are located in Laguna Hills, CA.” They have also established a website, www.balancesolution.net.”

GRAD 2002
Hadeil Adel Kot — “I moved to Northern California in October 2003 with my husband who was offered a job in Manteca, CA. I am doing well and enjoying life at the moment as a stay at home mom with my 17-month-old baby girl, Yasmeen, who is keeping me busy and well entertained.”

GRAD 2005
Jonathan Sum and Elise Yap were married in March 2006, in Scottsdale, Arizona. They have since moved back to Los Angeles because Jonathan has joined the clinical faculty at the USC PT Associates. They recently bought a home in Temple City.

Births

GRAD 1987
Cindy Bodenstedt Davis along with husband Terry, sons: Logan, 15; Grady, 13; and daughter Tara, 6, welcome baby girl, Tegan Irene, born January 19, 2006. The family is currently living in AZ, and she will be taking a few more months off before returning to working part time at a local and growing outpatient clinic.

GRAD 1999
Marcie Rhee and husband Ed welcomed their son Justin Rhee on December 7, 2005. “Big brother Alex loves his baby and they are all doing great,” she writes. Marcie is also pleased to announce the formation of Kids in Motion Pediatric Therapy, a home based pediatric therapy practice serving the Long Beach, South Bay and surrounding areas.

GRAD 2000
Julia McNally – “Eric and I welcomed a son, Chase William, on May 31, 2005. He joins big sister Eva, who is two years old.”

GRAD 2001
Raul Lona and Munesha Lona are proud to announce the birth of their beautiful baby girl, Maya Sita Lona. Born May 8, 2006, Maya weighed 6 lbs., 2 oz., and was 20.5 inches long. Both mom and baby are doing very well.

GRAD 2002
Alla Shim manovich Yuriyev – “My husband Yuri and I just had a baby boy Jacob on April 25th. We are all doing great and waiting until he can hold his head up to take him back-packing. Yuri and I were married in 2005 and live in the Bay Area. I am currently taking some time off work, but plan to return to the outpatient orthopaedic setting.”

GRAD 2004
Kristi Coppa and husband Chris announce the birth of their daughter Kelsey Ann Coppa, born on November 10, 2005.

Biokinesiology & Physical Therapy
Alignment with the School of Dentistry  Continued from page 1

Therapy. “To take advantage of this extraordinary opportunity will require imagination and leadership. In creating this new partnership, the faculties of all three programs are demonstrating just such exceptional leadership.”

“This new alignment among three of our outstanding academic programs offers unique and distinctive interdisciplinary directions in education, research and community programs.”

USC Provost C. L. Max Nikias, Ph.D.

The unique alignment of three outstanding academic programs will combine enormous talent to promote five key competencies the IOM has declared essential for health professionals in the 21st Century: patient-centered care, working in interdisciplinary teams, employing evidence-based clinical practice, applying quality improvements and using informatics.

“This alliance has stimulated our faculty to think in new and complex ways about how health care practice and research can be better integrated, have greater impact and address important issues such as prevention and culturally sensitive patient care practices. Our linkage will facilitate the pursuit of interdisciplinary collaboration and the enhancement of each of our respective professions,” says Florence Clark, Ph.D., OTR/L, FAOTA, now chair and associate dean of the Division of Occupational Science and Occupational Therapy.

As part of the new alignment, the two departments become divisions at the School of Dentistry with each division head also holding the title of associate dean.

“Dean Slavkin deserves our gratitude for his work in helping the university to realign these academic units,” Provost Nikias says. “They now will collaborate in a manner that allows each one to shine even more brightly than before.”

“Today’s alignment enhances the opportunities for each field to engage in cross-disciplinary learning and scholarship. Our biokinesiology and physical therapy, occupational science and occupational therapy, and dentistry academic programs are among the finest in the nation. They share a deep commitment to academic quality, clinical excellence, and research innovations. For many years, each of these academic units has provided compassionate health and wellness programs to underserved patients and communities in the Southern California region.”

About the Programs:

The School of Dentistry, founded in 1897, is internationally known for innovations in learner-centered education, research and clinical excellence; “service-learning” in community-based venues; and mobile clinics that serve the underserved from Bakersfield to the Mexican border. It is influential in shaping what is thought, what is taught and what is practiced based upon scientific investigations of craniofacial molecular biology, microbial infections and immunity, saliva as a diagnostic fluid, tissue engineering, biomimetic approaches to dental restorative materials, dental implants, sleep apnea and chronic facial pain.

The Division of Biokinesiology & Physical Therapy, which this year celebrated its 60th anniversary, has been a leader in physical therapy education, clinical practice and research since its founding. It was one of the first programs in the nation to establish its own Ph.D. program and also among the first to offer the Doctor of Physical Therapy degree, which is now the standard in physical therapy. The Division’s research faculty are international leaders in biokinesiology, the study of the biological bases of movement from its molecular basis to its behavioral consequences.

The Division of Occupational Science and Occupational Therapy, established in 1942, has played a leading role in charting the direction of occupational therapy with breakthroughs in research, theory development, education and practice. It is internationally renowned for the founding of occupational science in 1989, a growing interdisciplinary field focusing on the influence of daily activity on health and well being. Occupational science has led to advances in occupational therapy education and practice as well as lifestyle redesign innovations to prevent chronic diseases and disability.
Homecoming 2006 — Join Us!

Join alumni, students, faculty, staff and friends of the Division of Biokinesiology and Physical Therapy for the homecoming pre-game BBQ and the USC vs. Oregon football game, Saturday, November 11. The BBQ will take place from 4:00 - 6:30 p.m. on Trousdale Parkway, University Park Campus and the football game will be at 7:15 p.m. in the Los Angeles Coliseum.

Game tickets are limited and available on a first-come first-served basis to guests attending the Division's pre-game BBQ only. A confirmation of your order will be sent in the mail; game tickets can not be mailed and will need to be picked-up at the BBQ location.

RSVP by completing the bottom order form and returning it with your check payable to: USC BKN & PT; Attn: Sara Villagran; USC BKN & PT, 1540 Alcazar St.; CHP 155; Los Angeles, CA 90089-9006.

REQUEST DEADLINE: OCTOBER 16. Tickets will not be guaranteed until paid.

YES! I’m attending the USC Biokinesiology & Physical Therapy Homecoming Celebration!

☐ Please reserve ________ BBQ meal(s) at $12 each. (4:00 p.m. - 6:30 p.m.) (NO REFUNDS)

☐ Please reserve ________ ticket(s) to the Homecoming football game at $30 each. (7:15 p.m.) (NO REFUNDS)

Game tickets are limited and available to pre-game brunch guests only; tickets to be picked-up at BBQ location only.

NAME: ____________________________________________ Degree/ Grad. Year ____________________

ADDRESS: ____________________________________________________________

____________________________________________________________________________

E-MAIL: __________________________ PHONE: ( ) __________________________

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USC Division of Biokinesiology and Physical Therapy
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