

NEWSPAGER

In the tradition of Woman's Medical College of Pennsylvania and Hahnemann Medical College

Sports Medicine – It's Not Surgery and It's Not Just for Athletes

September 2006

Newsletter Volume 7, No. 7

Your average Joe, the man in the street, hears the phrase *sports medicine*, and immediately thinks “orthopedics.” That’s not entirely correct, but not surprising, says Eugene Hong, M.D., CAQSM, because even incoming medical students often think the same thing. Dr. Hong speaks from experience as Chairman of the Department of Family, Community and Preventive Medicine, and Division Chief of Sports Medicine.

Once in medical school, the students learn that sports medicine is a subspecialty in its own right, focused on the evaluation and management of musculo-skeletal issues as well as medical issues related to sports and exercise. Unless they were interested in orthopedic surgery anyway, students who want to practice sports-related medicine “may be more interested in what I do,” Dr. Hong says. Since 90 percent of sports injuries are non-operative, that’s certainly where the action is.

Non-operative sports medicine specialists come from the ranks of family medicine, internal medicine, pediatrics or emergency medicine. A physician who completes a residency in any of those disciplines can go through an accredited sports medicine fellowship and sit for the Certificate of Added Qualification. Dr. Hong, for example, received his CAQ in Sports Medicine from the American Board of Family Medicine.

His specialty training is also valuable in the primary care setting for Dr. Hong, who maintains a family practice in addition to his sports medicine duties. He notes that up to 30 percent of all primary care office visits – in any age group – are musculo-skeletal related.



As physician for Drexel University's varsity teams, Dr. Eugene Hong is charged with the well-being of 400 Division I student-athletes. Head Athletic Trainer Michael Westerfer looks on as Dr. Hong examines Dance Team member Briana Egan's knee.

CHAMPION SIDELINES and TRAINING ROOMS

For a sports medicine doctor to take care of one Division I college is a big deal – Dr. Eugene Hong manages to take care of two. As a head team physician for Drexel University varsity athletics, he oversees the healthcare of 400 collegiate competitors from pre-participation physicals to field emergencies to chronic diseases like diabetes and asthma.

He is also a team physician at St. Joseph's University. In 2004, the year Jameer Nelson was a senior, that high-profile job got him a seat on the plane during March Madness. Dr. Hong also tackles sports medicine at local high school Plymouth Whitmarsh. Annually, he covers the Philadelphia Marathon.

In any case, the basics are the same. “If somebody is injured or ill, you try to restore function; you try to maximize function; you try to preserve function – those are clichés for a good reason,” Dr. Hong says. “The principles apply to the 85-year-old with bad knees as well as the college athlete. Individualizing your approach is what makes it fun and interesting.”

Sports doctors field a lot of overuse injuries, involving the shoulder, elbow, or knees. Ankle and foot injuries are also very common. Most of these problems are diagnosed by history and physical examination, rather than imaging.

“A good history is incredibly helpful in sports medicine,” Dr. Hong says. “By the time I finish with a history, for a majority of complaints I’m already narrowing down my differential diagnosis. The

physical exam will just confirm one of the choices on the differential.” Then imaging – X-ray, CT, MRI,

INSIDE...

- Alumnae/i News6
- White Coat Ceremony9
- Compliance Corner11



Richard V. Homan, M.D.
Senior Vice President for Medical Affairs
Annenberg Dean

As We Begin the Year, a Moment to Reflect

A few weeks ago, I participated in my first White Coat Ceremony here at Drexel University College of Medicine. What a proud and exciting day it was for our newest medical students, their families and friends, and for the faculty who were there to share in the experience. The white coat, or “cloak of compassion,” is a symbol of the awesome

responsibility we as physicians have in practicing not just the science of medicine, but the art of caring for the sick. We treat not fevers or tumors, but people, who, as I reminded the students, could easily be your child or grandmother or uncle or best friend. As the students took the Hippocratic Oath for the first time, I listened once again to the vows I spoke many years ago: “. . . that I will lead my life and practice my art in uprightness and in honor.”

Sometimes as we go about our busy lives, we lose sight of the art and humanism of our profession. I told the students a story

about one of the first patients who came into my care when I was a stressed-out, over-worked, under-slept resident. This woman was brought in barely alive, needing to be shocked back to life several times in a very touch-and-go situation. My chief resident said to me, “If she lives, she’s yours.” I’m ashamed to say, at the time I thought I didn’t really want to take on one more patient. The woman seemed to be just more overwhelming work at the time. She, instead, would become a very special person in my life – a wonderful lady with whom I shared Christmas cards for years afterwards.

There has not been a holiday season since when I have not thought of her and remembered that night when I let myself and our profession down. I cannot believe now that I ever looked at her as anything other than someone whose life had value and meaning. My being able to treat her, make her comfortable and know her as a person was a remarkable gift, as is the privilege to treat all patients.

As we begin a new school year with 255 fresh faces eager to begin their medical careers, I hope we all can take a moment to reflect on what led us down this path. I’d like to lead the way in welcoming the next generation of physicians and scientists into the medical community. We’re proud to have you here.

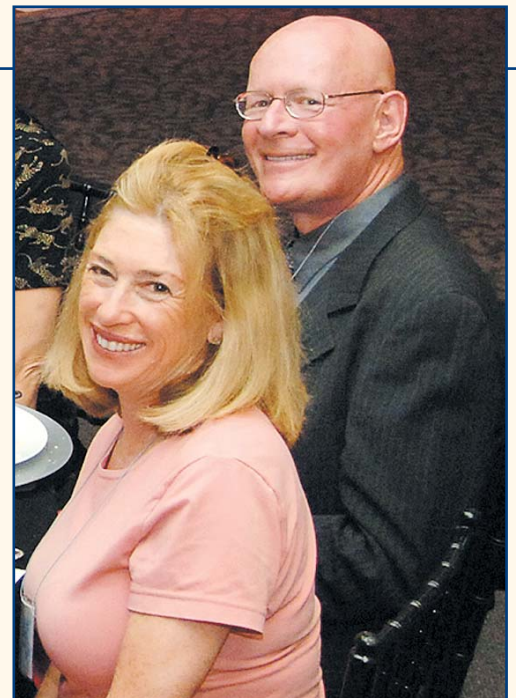
Dean's Office: 215-762-3500

Dr. Melvin J. Tonkon Remembered

Drexel University and Drexel University College of Medicine are mourning the death of Melvin J. Tonkon, M.D., distinguished member of the COM Board of Trustees and proud alumnus of Hahnemann Medical College, Class of 1971. Dr. Tonkon died August 3, of complications related to lung cancer, in southern California, where he had lived for the past 35 years.

In addition to maintaining a private cardiology practice, Dr. Tonkon was a clinical professor in the Department of Medicine at the University of California, Irvine. He wrote hundreds of articles and abstracts, and several books in the field of cardiovascular disease, and lectured around the world. In 2000, he established the Apex Research Institute in Santa Ana, California, where he supervised studies of many diseases and drugs for pharmaceutical companies. Most recently, Dr. Tonkon and his associates completed a study of a new smoking cessation drug for Pfizer Pharmaceuticals.

Dr. Tonkon is survived by his mother, Laura Tonkon; his wife of 36 years, Edie; two sons, Jayson and Neil; and a grandson, Sam, who was born in July. He also leaves behind a brother and sister, two nieces, a nephew, and his many friends and colleagues at the College of Medicine and elsewhere. His family suggests that memorial donations be made to the Melvin J. Tonkon Memorial Fund, 130 Spruce Street, Suite 3B, Philadelphia, PA 19106.



Edie and Mel Tonkon came to Philadelphia for his 35th reunion in May.

York Hospital: Dedicated to Teaching and the Community

When Michael Bohrn, M.D., HU '98, first came to York Hospital, he was a medical student on rotation. He found the medical staff exceptionally friendly and accessible to students, and he enjoyed having the opportunity to interact directly with attending physicians and patients. Impressed with York's strong commitment to teaching, clinical excellence and the community, Dr. Bohrn chose to return there for his residency and, ultimately, to practice and teach as an emergency medicine physician. Now Clinical Assistant Professor of Emergency Medicine at Drexel University College of Medicine, and Associate Residency Program Director at York Hospital, Dr. Bohrn is one of 500 physicians who welcome 24 Drexel medical students to York each year.

"In the emergency medicine rotation at York, medical students see a large number of patients directly with an attending physician, which is a rarity in most hospitals," says Dr. Bohrn, noting that York is an accredited trauma center that exposes students to every level of trauma and acute illness. "York's dedication to teaching is reflected in our staffing, which enables attendings to directly supervise students. This gives the students more independence and responsibility and a greater sense of ownership of the patients."

Third- and fourth-year medical students also complete rotations in family medicine, internal medicine, surgery, and obstetrics and gynecology at this 529-bed hospital, whose affiliation with DUCOM officially began in 2003. In addition, 114 residents train in these areas of specialty, plus dentistry, each year. Currently, six DUCOM graduates are among the residents, and that number is expected to increase.

Founded in 1880 as a not-for-profit community teaching hospital, York Hospital's tradition of medical education began with its first intern in 1923. Now part of WellSpan Health, a not-for-profit healthcare system, York continues its strong commitment to the growing community of 481,000 in south central Pennsylvania. Each year, the hospital's 675 physicians and healthcare professionals, and 3,400 employees handle 29,000 admissions, 800,000 outpatient visits and 65,000 emergency visits. York Hospital has been recognized seven times as one of the nation's Top 100 Hospitals by Solucient, the leading source of healthcare business information.

"Our students have great learning opportunities at York Hospital," says Barbara A. Schindler, M.D., Vice Dean, Educational & Academic Affairs, DUCOM, noting that York County has one of the fastest-growing populations in Pennsylvania. "Our associates



York Hospital handles 29,000 admissions, 800,000 outpatients and 65,000 emergency visits each year.

at York are incredible collaborators in providing our students with the best possible medical education. Last year for the first time, some students completed their first year Primary Care Practicum in our Program for Integrated Learning (PIL) at York Hospital. Both the students and faculty were very enthusiastic about this hands-on early clinical exposure."

Next year, York will break ground for a state-of-the-art 4,500-square-foot medical simulation center where medical students, residents, physicians and nurses will practice techniques on human patient simulators. The center will have a mock operating room, an intensive care unit and a practice area for suturing, inserting central lines and other procedures.

"This new simulation center reflects the depth of our commitment to medical education," says Richard W. Sloan, M.D., R.Ph., Chairman of the Department of Family Medicine and Director of Medical Education at York Hospital, noting that few community hospitals have such facilities. "We constantly strive to make improvements that enhance patient care as well as medical education."



The lobby belies a hospital history dating to 1880.

The presence of Drexel students at York also enhances patient care, according to David J. Emrhein, M.A., M.Ed., Administrative Director of Medical Education at York, who says, "The students bring new knowledge and enthusiasm that constantly challenge our faculty to stay on the cutting edge of science and medicine."

Grants and Kudos



Dr. Bouchard

Michael Bouchard, Ph.D., Assistant Professor, Department of Biochemistry and Molecular Biology, received the 2006 ICAAC Young Investigator Award from the American Society for Microbiology for his work on the hepatitis B virus.



Dr. Nickels

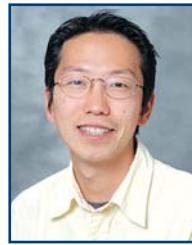
Joseph Nickels, Ph.D., Associate Professor, Department of Biochemistry and Molecular Biology, was awarded the Theobald Smith Society Young Investigator Award from the American Society for Microbiology for his studies of sterol metabolism in *Saccharomyces cerevisiae*.

Christina Gallo, a fourth-year student in the Molecular and Cell Biology and Genetics Graduate Program, was awarded a pre-doctoral fellowship by the American Heart Association to support her work in the laboratory of Dr. Nickels (top right).



Dr. Harlin

Stephen Harlin, M.D., Clinical Instructor of Surgery, has received recognition from the Physician Practices Connection Program for using information systems to measure practice-wide clinical quality and improve clinical outcomes at the point of care, it was announced by the National Committee for Quality Assurance. Dr. Harlin is the first physician in Pennsylvania to win the award.



Dr. Noguchi

Eishi Noguchi, Ph.D., Assistant Professor, Department of Biochemistry and Molecular Biology, recently received a grant from the Leukemia Research Foundation and the Conquer Cancer Now (CONCERN Foundation) Award to support his work on DNA replication checkpoints. Dr. Noguchi joined the faculty at Drexel University College of Medicine in December 2004.



Dr. Loll

Pat Loll, Ph.D., Associate Professor, Department of Biochemistry and Molecular Biology, was awarded a subcontract on an NIH P01 grant entitled "Interaction of Anesthetics with Macromolecules."

Naa Sackey, a second-year medical student, was one of nine medical students selected by the American Society of Hematology to participate in the 2006 Minority Medical Student Award Program. As a recipient of the award, Naa will receive up to \$13,000 in research support and related travel expenses to assist in her research into the role striatin may play in platelet biology.

Health Tech Is a Good Bet

This fall, St. Christopher's Hospital for Children's Health Tech Program will begin its 14th year of providing intensive health-related internships to economically and educationally at-risk students in the 11th and 12th grades at Olney High School. Each year 30 students work closely with doctors, nurses, medical professionals, and hospital administrators, shadowing their work in a variety of hospital departments.

The initial goal of this nationally recognized program is to increase the participants' high school graduation rates, but at the end of each year, the reality is much more awe inspiring. In addition to graduating high school with a cache of life skills and professional work habits, an overwhelming number of Health Tech students pursue college educations, and many return to St. Christopher's Hospital for Children in professional health care roles.

Drexel University College of Medicine is a proud supporter of the Health Tech program. The 2006 class, which held its closing



Health Tech students celebrate with funders and administrators during the 2006 Closing Ceremony held at St. Christopher's Hospital for Children on June 16.

ceremony on June 16, included 30 students, 17 of whom are college bound, and an additional 13 participants who will return to Health Tech for their senior year. For more information, please contact Barbara Liccio, Director of Volunteer Services, at **215-427-5398**.

THE MANUEL STAMATAKIS GOLF CLASSIC

MONDAY, JULY 24, 2006



The sun was shining and so were the smiles as 180 golfers hit the links for a very worthy cause at the fifth annual Manuel Stamatakis Golf Classic on July 24 at Philadelphia Country Club. Proceeds from this year's outing were donated to the newly created Manuel N. Stamatakis Medical Education Scholarship Fund, which supports scholarships for Drexel University College of Medicine students. The outing raised \$320,000, thanks to the generosity of golfers, sponsors and a \$100,000 contribution from Chairman Stamatakis.





ALUMNI ASSOCIATION

'50s

Robert Schoffstall, M.D., HU '55, was awarded the President's Volunteer Service Award for his commitment to helping others by performing 4,000 hours of community service. The award, designed in response to President George W. Bush's challenge to Americans (in his 2002 State of the Union address) to dedicate 4,000 hours to community service, was presented to Dr. Schoffstall on June 25 at his local church.

'70s

Sharon Kawai, M.D., MCP '74, was highlighted in the *Los Angeles Times* in an article titled "Executives Making a Difference." Dr. Kawai is the Medical Director of St. Jude Centers for Rehabilitation in Fullerton, Calif.

'80s

Eugene Simoni, M.D., HU '80, board certified in vascular and endovascular surgery, joined the medical staff of Good Samaritan Hospital in Dayton, Ohio. He specializes in performing minimally invasive procedures for treatment of aneurysms, carotid artery disease, and peripheral vascular disease.

Michael Arvanitis, M.D., HU '82, a colorectal surgeon, and Chairman and Director of the Patricia Burton High Risk Colorectal

Cancer Program at Monmouth Medical Center, Long Branch, N.J., is presenting an art show of oil paintings depicting scenes of life in Monmouth County. The show is hosted by the West Long Branch Public Library. Dr. Arvanitis studied art at Lafayette College and Parsons School of Art in New York City.

Richard L. Decker, M.D., HU '82, has been named Vice President of Medical Affairs and Chief Medical Officer of Olean General Hospital in Olean, N.Y. Dr. Decker most recently served as Chief Medical Officer for Ion Health, a health management organization in Erie, Pa.

'90s

Fernando B. Bonanni, M.D., HU '90, was named Director of the Surgical Weight-Loss Center at Abington Memorial Hospital in Abington, Pa. Dr. Bonanni is a surgeon.

James Wise, M.D., HU '96, a gastroenterologist, joined the Duluth Clinic in Duluth, Minn.

Former Residents

Thien Huynh, M.D., Resident '05, has joined Highland Ophthalmology Associates in Newburgh, N.Y. Dr. Huynh is a fellowship-trained glaucoma specialist.

Dear Alumni:

Thank you to the many graduates who have already registered for Drexel University College of Medicine's eMedical Mentoring Program. Your participation is greatly appreciated. We would like to extend an invitation to other alumni to join their fellow classmates in participating in this rewarding program.

The College of Medicine's eMentoring Program connects students and alumni through e-mail. It provides a way for students to correspond with alumni about career issues, shadowing experiences and life as scientists and physicians. Please consider supporting current medical students by offering the benefit of your wisdom and experience through this mentoring program. If you are interested, please complete the online registration form found at the following website: <http://webcampus.drexelmed.edu/emedicalmentoring>

Questions about the program can be directed to Patty Comey in the Alumni Office at pcomey@drexel.edu or **215-255-7341**

or Marie Hartman in the Office of Student Affairs at mhartman@drexelmed.edu or **215-991-8219**.

Thank you for your consideration.

With much appreciation,
The eMedical Mentoring Student Committee

The eMedical Mentoring Program has been made possible by the work of Lauren Staple, '07 (founder); Dr. Arnold Smolen (website designer); Patty Comey, Director, Alumni Relations; Suzanne Steele, M.D, HU '93 (alumni adviser); Marie Hartman, Director of Student Affairs; Derek Rosenzweig, Drexel University IT Co-op student; and the eMedical Mentoring Student Committee: Lynsey Caldwell, '07; Nina Cheung, M.D.'06; Allison Horowitz, '08; Ritu Kumar Pierce, '07; Jeanna Labik, '07; Brian O'Loughlin, '07; and Dawn Pinchasik, '07.

Send alumni notes to Patty Comey at pcomey@drexelmed.edu or mail to: College of Medicine Office of Alumni Relations Suite 11489, 1601 Cherry Street, Philadelphia, PA 19102

Alumni Relations Office: **215-255-7341**
Toll Free: **866-373-9633**
Website: <http://www.drexelmed.edu/med/ia/alumni/>



Nifty Fifties Enjoy Annual South Florida Soiree

“Each winter for the past 10 years or more, members of the Hahnemann Medical College Class of 1950 have met for dinner and collegiality in South Florida,” writes **Dr. Elaine Needell**. In 2006, the group met February 1 in Boca Raton at the Grill, a local restaurant (see photo).

For those who may be surprised to learn that women attended Hahnemann 50-some years ago, Elaine Needell explains that Hahnemann usually admitted four female students each year, but when she started in 1946, with many men still in the service, there were 10 women in her class. It was an unusual time; well over 50 percent of the male students were veterans, and the class as a whole was very close.

Elaine Fields and **Mervin Needell** met during their second year at HMC through **Tony Errichetti**, a childhood friend of Elaine’s who, like her, had gone to Penn and then to Hahnemann medical school. Elaine and Merv got married in their senior year, completed their residencies in Buffalo, she as an internist, he as a urologist, and moved to Miami in January 1955. Back then, the state of Florida did not accept the National Medical Boards, so they had already made the trip from Buffalo twice to take the two parts of the Florida exam.

The Drs. Needell, now living in Pembroke Pines, are joined to their medical alma mater in multiple ways, having sent three of their four children here to medical school: **Bill Needell, class of '82**, a neuroradiologist; **Jimmy, '95**, an internist; and **Nancy, '96**, a psychiatrist. Their fourth offspring, Barbara, is a dentist. Elaine also claims two alumni brothers: **Jerry Fields, '55**, and **Herbie Fields, '58**.

Drs. Merv and Elaine continued to educate themselves and expand their horizons. Mervin wanted to do medical missionary work and spent two-month stints overseas for several years. Elaine eventually became a psychiatrist, specializing in adolescent psychiatry. Since retiring in 1990, the couple has each written a volume of memoirs, and Merv has pursued an



Pictured (l-r) are the Class of 1950's Al Kramer, Merv Needell, Sid Salus, Stan Goldfine (seated), Elaine Needell, Lou Soletsky, Amelia Gallo and Harold Batt.

interest in medical ethics and been published – having earned a B.A. from Yale in philosophy and an M.A. from Georgetown in bioethics – both after retirement.

In addition to the delights of children and grandchildren, the lifelong friendships the Needells forged at Hahnemann are very much part of their lives today. Elaine says they have dinner about once a month with **Sid** and **Ginny Salus**, who live in Highland Beach, Fla. **Stan Goldfine** and **Harold Batt** are also in the area, as well as **Toby Silverstein**. **Al Kramer** is in Boca Raton in the winter, **Lou Soletsky** comes down from Long Island, and **Art Silver** comes in from San Diego.

If other members of the class would like to join their annual gathering in 2007, likely to be in February, please get in touch with Lou Soletsky by sending an email to drsoletsky@juno.com, or if you don't use email, contact Patty Comey in the Alumni Office toll-free at **866-373-9633** (or locally at **215-255-7341**).

Alumni Weekend 2007



We're looking for a few good women and men to be class representatives. It's not too early to begin planning your class reunion! If your year of graduation ends in 2 or 7, come back and celebrate with your classmates May 4–6, 2007.

Call **1-866-DREX-MED** or e-mail medical.alumni@drexel.edu to find out how to get started!

In 2006, they took the challenge: HU 1981 Class Representatives (l-r) Drs. Gary Perlmutter, Roman Kownacki and Jay Burstein

ELAM Celebrates One Decade, Sails Into the Next

The College of Medicine's ELAMSM (Executive Leadership in Academic MedicineSM) program, the premier national leadership education program for women at academic health centers, has much to be proud of as it enters its second decade. The progress of its graduates, for one thing. The reputation it has built, for another. Among its 425 graduates, more than 50 now serve in senior-level positions, from associate dean through university president. ELAM has received awards from three of higher education's most prestigious organizations—the American Council on Education, the Association of American Medical Colleges, and the American Dental Education Association Foundation.

"ELAM offers the most in-depth, comprehensive leadership preparation of its kind nationally," explains Co-Director Page S. Morahan, Ph.D. The ELAM curriculum blends MBA-type management training; peer-to-peer learning; leadership analysis and action; personal and professional growth experiences; strategic career planning; visibility building; and networking opportunities. "We give our program Fellows the building blocks to construct successful careers and to make a meaningful difference in whatever leadership path they choose," says Dr. Morahan.

During its second decade, ELAM will continue to provide its signature high-quality educational programming while pursuing new strategies to better serve and support its alumnae. These include expanding its career consultation and job search

services; creating a web-based database to help program grads search for alumnae research partners, visiting speakers, strategic allies and career advisers; and building awareness among the nation's academic health centers of the importance and benefits of diversification at the top.

"It's one thing to prepare women for leadership; it's another to ensure that their skills, perspectives and experience will be valued by their institutions," says Rosalyn C. Richman, M.A., ELAM's other Co-Director. Advocating for more gender-equal policies and processes, such as readjusting the tenure clock for women who want to have families and ensuring adequate diversity on search committees and in other important institutional functions, is another aspect of ELAM's second-decade mission. "We'll be working from both the inside and the outside to ensure that women are able to fulfill their highest leadership aspirations," Richman says.

Contact: 215-255-7309



ELAM Co-Directors Dr. Page S. Morahan (left) and Rosalind Richman admire a gift from the most recent fellows class.

IWHL Welcomes Two New Scholars



Michelle Ballentyne



Edwina Coleman

Michelle Ballentyne and Edwina Coleman, incoming medical students at Drexel University College of Medicine, have been announced as the latest winners of Woman One scholarships, bringing to eight the number of minority women now being assisted by the program.

Each student will receive tuition aid in the amount of \$60,000 over four years.

Each year Woman One, a program of the Institute for Women's Health and Leadership, honors a woman of exceptional leadership and humanitarian contributions, at the same time raising money to help underrepresented minority women pursue their dreams of becoming physicians.

Edwina Coleman is a graduate of the University of Virginia. She grew up in a rural Florida community where she was inspired by the compassion of the town's one physician. In college she worked as a volunteer in health clinics and as a special needs tutor in Tampa schools.

Michelle Ballentyne is a graduate of Temple University. Influenced by her surroundings growing up in Jamaica, she set her goals early to study medicine and plans to practice medicine in areas that are currently underserved. She worked her way through college, carrying a full-time job during her five years of study.

The 2007 Woman One award ceremony will be held on Monday evening, April 23. The honoree will be announced on September 26 at a "Salute to Scholars" event at the Institute's new location at 1601 Cherry Street in Philadelphia.

Contact: 215-255-7373

August 11 White Coat Ceremony, Class of 2010



Upcoming CME Programs

September

Sept 10-11 **Creation, Procreation and the New Genetics**
Jewish Theological Seminary
New York City
Contact: David Teutsch, 215-576-0800, ext. 253

October

Oct 14-15 **Clinical Problem Solving in Gastroenterology**
Hershey Lodge and Convention Center
Hershey, Pa.
Contact: Holly Ann Myers, 610-664-9700

Oct 25-28 **The NADD 23rd Annual Conference:
Promoting Mental Health in Children and
Adults with Intellectual Disabilities:
Cross Systems Collaboration**
Wyndham Hotel at Emerald Plaza
San Diego, Calif.
Contact: Anna Auch, 215-831-6923

Excellence All Around: Compliance Chief Makes Cover Story

Edward G. Longazel, MHA, CHC, the Chief Compliance and Privacy Officer of the College of Medicine, was interviewed for the August cover story of the Health Care Compliance Association's monthly publication *Compliance Today*. The national organization of health care compliance officers is celebrating its 10th anniversary in 2006 with 3,500 members. Mr. Longazel was selected for this anniversary year interview as he was one of the two invited primary speakers during the organizational meeting of the association in 1996. That invitation acknowledged his role in the development of one of the first federally mandated corporate compliance programs in the realm of academic medicine, when he was with the University of Pennsylvania. His presentation of compliance program implementation costs and complexities solidified the need for the national organization.



Sports Medicine – It's Not Surgery and It's Not Just for Athletes...continued

ultrasound, bone scan – may be used to support the diagnosis or exclude other possibilities.

For the majority of musculo-skeletal problems, the first choice is to manage it non-operatively. The sports medicine kit uses anything short of the OR, including rest or activity modifications, splinting, casting, bracing, injections, orthotics, and physical therapy.

Concussion is another problem that falls into the sports medicine arena, and one that is being diagnosed with greater frequency. "I think the best definition of concussion is a trauma-induced alteration in mental status," says Dr. Hong. "It's not an anatomic problem per se, as much as a functional problem. If you look at an MRI, you won't see anything wrong, but there's a disruption in cognitive function in the brain."

Dr. Hong's research, presented at the American College of Sports Medicine meeting this year, suggests that many sports-related concussions could be avoided with proper helmet fitting. The ultimate goal of his research is to help reduce the rate of concussions in high school football, currently estimated to be from 100,000 to 300,000 annually.

Because doctors don't know the optimal management of concussion, prevention has even greater urgency. Early and appropriate diagnosis, rest, and avoiding further head trauma are the primary treatment. Students must wait to go back to

play. This used to be a more difficult sell, even to parents, Dr. Hong says. "But since athletes like Eric Lindros have spoken publicly about the dangers of multiple concussions, we don't have to do as much explaining."

The "return to play" decision is a unique responsibility of the sports medicine doctor. "Whether it's a pull or a tear or a concussion, we're always trying to decide when they can go back to play – or work," Dr. Hong says. "There's a surprising amount of pressure to put people back on the field. As a sports medicine doctor, I want to get them back to activity as quickly as possible – but safely."

Sports medicine at the College appears to be thriving. Dr. Hong is involved in efforts to improve musculo-skeletal education for all medical students, both at DUCOM and nationally. A Sports Medicine Interest Group for students provides time outside the curriculum to teach the proper examination of knee and shoulder – a skill one could bypass and still earn an M.D. The division also offers a fourth-year sports medicine elective.

Dr. Hong is recruiting another sports medicine physician for his faculty and plans to launch a fellowship in sports medicine in 2007. These efforts tie into a larger vision, he says. "I believe Sports Medicine can stand out as a flagship program of Family Medicine – a niche that will distinguish us nationally. I think we're on the way to doing that," he adds.

Contact: EHong@DrexelMed.edu

Michael I. Greenberg, M.D., MPH, Director of the Division of Medical Toxicology and Professor of Emergency Medicine and Public Health, recently co-edited *Biological Weapons and Bioterrorism, Clinics in Laboratory Medicine*, Vol. 26, No. 2 (Elsevier, June 2006).



Alexander Mazin, Ph.D., Assistant Professor, Department of Biochemistry and Molecular Biology, published a paper in the August 3 issue of *Nature* entitled "Rad54 Protein Promotes Branch Migration of Holliday Junctions."



Candace Robertson



Winnie Jones



Sharine Wittkopp

Candace Robertson, MPH, Research Manager, **Winnie Jones**, Minority Outreach Coordinator and **Sharine Wittkopp**, student extern, represented the Women's Health Education Program, Department of Medicine, at a Resource Fair at the Riverside Correctional Facility for Women, in Philadelphia on July 12. The fair was sponsored by the Pennsylvania Prison Society and the Working Group for Incarcerated Women. More than 300 women attended the resource fair and received information on breast exams, sexually transmitted diseases, chronic diseases and general women's health maintenance.

Camp Mini-Medical School

The Mini-Medical School of Drexel University College of Medicine in partnership with Hahnemann University Hospital launched a one-of-a-kind 6 week summer camp program for accelerated high school students who are interested in pursuing a career as a physician. These campers had the unique opportunity of going on rounds in the hospital, experiencing the operating room and seeing patients in physicians' clinical practices. Along with the clinical aspect of this program, the campers were presented a morning lecture each day and worked on designing their own research project. This innovative camp is the first of its kind throughout the country and has proven to be successful in its inaugural year.



Pictured here is Jason Epstein, a senior at Cherry Hill East High School

Compliance Corner: Medicaid Required Education and the Fall 2006 Season



Edward G. Longazel
Chief Compliance Officer

The Deficit Reduction Act of 2005 (DEFRA 2005) has introduced for the first time a requirement to present specific compliance information to the healthcare workforce. DEFRA 2005 requires organizations that are reimbursed more than \$5 million by the Medicaid program to provide information to each employee. Failure to meet the requirement will cause every claim submitted by the organization on or after January 1, 2007, to be considered a false claim. Healthcare providers will actually be in violation if the information has not been provided to their entire workforce.

DEFRA 2005 provides a view into the future when government expenditures in the healthcare area will be so great that 100 percent completion rates for compliance training about federal sentencing guidelines and whistleblower programs will be mandatory and not just recommended.

Look this fall for a Drexel Med web-based training program that satisfies the requirements of DEFRA 2005 and the recommendation for annual education that came from an external review of our compliance program last summer. In the meantime remember, we never guess – we ask!

CONFIDENTIAL HOTLINE: 866-936-1010; WEBSITE HOTLINE: www.drexelmed.edu, click *Faculty and Staff Resources*, then *Compliance Hotline*. TRAINING REQUESTS: 215-762-2023

Suite 11484, 1601 Cherry Street
Philadelphia, PA 19102

Bulletins:

College of Medicine Physician Refresher Course

The College of Medicine will launch an innovative program for physicians wishing to return to active clinical practice, change their subspecialty, or prepare for admission to U.S. graduate medical education training programs. The program, entitled ReMed@Drexel, may help meet the current physician shortage while giving physicians from around the world access to resources designed to enhance their professional and clinical skills. There are three program modules, which may be taken in sequence or independently. Upon completion of each module, participants will receive a portfolio of accomplishments, a certificate of completion, a transcript and assessment outcomes. Cost ranges from \$7,500 to \$8,500 per module. For information contact: Cynthia Johnson, 215-762-2580 or cynthia.johnson@drexelmed.edu.

2006 Answer to Cancer Race

The Second Annual "B Part of the Answer" 5K run/walk race, benefiting the Answer to Cancer Foundation and the Hepatitis B Foundation, which provides outreach, assistance and education for Hepatitis B patients and their families, will be held September 17 in Mahwah, N.J., at Darlington Park. Registration begins at 8:30 a.m.; the race start time is 10:00 a.m. The cost is \$20 for adults, \$10 for kids or students, and \$10 per person group rate (minimum five per group). The Answer to Cancer Foundation has benefited organizations, associations and facilities that educate, treat, research and promote awareness for hepatitis B and liver cancer. For more information: www.answertocancer.org.



Pennsylvania on Track Toward Healthcare for All Kids

A plan approved by state legislators and endorsed by Governor Ed Rendell would provide health insurance to all children under the age of 18 who reside in Pennsylvania. The program, called the Cover All Kids Plan, would provide coverage regardless of income, with premiums to be calculated on a sliding scale. Families that make more money would end up paying the full premium at the lower CHIP (Children's Health Insurance Program) rate, and reduced-income families would pay less, with the state covering the balance, reported the Philadelphia Inquirer.

Calendar:

- September** *Women in Medicine Month*
Healthy Aging Month
- Sep 4 *Labor Day*
- Sep 5 **Congratulations!** Drexel University College of Law first day of classes
- Sep 6 **Department of Medicine Grand Rounds: Religion, Spirituality, and Medicine**
Harold G. Koenig, M.D., MDHS
Duke University Medical Center
Contact: Walter Albright, 215-762-8695
- Sep 10-16 *National Suicide Prevention Week*
- Sep 13 **Department of Medicine Grand Rounds: Targeting Insulin Resistance for Vascular Protection**
Willa A. Hsueh, M.D.
University of California, Los Angeles
Contact: Walter Albright, 215-762-8695
- Sep 17 **2nd Annual B Part of the Answer Race**
Benefiting the Hepatitis B Foundation
Information: <http://www.answertocancer.org>
- Sep 20 **Department of Medicine Grand Rounds: Management of Hypertension in High Risk African-Americans**
John M. Flack, M.D., MPH
Wayne State University/Detroit Medical Center
Contact: Walter Albright, 215-762-8695
- Sep 26 **Open House and Showcase of Scholars**
Institute for Women's Health and Leadership
1601 Cherry Street, Suite 1050, Philadelphia, PA 19102
Contact: 215-255-7373 or iwhl@drexel.edu
- Sep 27 **Department of Medicine Grand Rounds: The ABC's of tPA for Acute Stroke**
Daniel Gzesh, M.D., Drexel University College of Medicine
Contact: Walter Albright, 215-762-8695
- October** *National Breast Cancer Awareness Month*
Eye Injury Prevention Month
- Oct 10 **New Faculty Reception**
Contact: Ellen Plower, 215-255-7327
- Oct 11 **Discovery 2006**, Annual DUCOM Research Day
Contact: Tara Sarica, 215-762-3948
- November**
- Nov 18 **Black Tie White Coat Ball**
Benefiting research, prevention, treatment of HIV/AIDS in women and children
Contact: Ellen Plower, 215-255-7327