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During Alumni Weekend, I had the opportunity to give, with several other faculty and staff, a State of the School presentation (see video online). I also spoke to the National Alumni Association Board about activities at the medical school. One update was on the progress of the decanal search. The search is moving along very well with terrific candidates. Five outstanding individuals were selected for interviews, which began in May. By the end of June, the field was narrowed to three candidates.

As the magazine goes to print, a new dean has not yet been selected; however, it is entirely possible that by summer’s end, a new dean will have been recruited. I am committed to serving in my current role until that occurs, following which I plan to return to my prior position as president and CEO of the Northwestern Medical Faculty Foundation (NMFF), the 700-member practice of the medical school’s full-time faculty.

Another major initiative that has been receiving a lot of attention is Northwestern Medicine™, the term we use for a more aligned academic medical campus. It currently includes the medical school/University, NMFF, and Northwestern Memorial Hospital. Down the road, other institutions may join. We are working on ways to be more aligned, looking for opportunities to increase efficiencies and share services, and to accelerate our collective advancement to becoming one of the top 10 academic medical centers in the country. This is a challenging but exciting goal in these difficult economic times.

There are very practical considerations as well. For example, it is likely that an innovation in the national health care system – called an accountable care organization – may result from the Affordable Care Act. This would place a premium on health care “value,” quality care in the most cost-effective manner possible. If so, the hospital, school, and practices will have to work together to develop, implement, and measure approaches to optimizing this value even as we do new and exciting things and advance safety in care delivery. We will have to be more coordinated and more efficient in delivering care and Northwestern Medicine is one approach to this.

This is not easy to do. At a minimum, it’s about aligning our fundamental cultures. I am working with a team that is defining the current culture(s), deciding what changes might be needed to support this new way of working and how we can bridge the existing gaps. There are financial and legal aspects to this kind of arrangement, as well as implications for education and research. It is a tremendous opportunity but there are many challenges.

And finally, we will soon begin preparing for the upcoming Liaison Committee on Medical Education (LCME) visit in 2013, the accrediting body for medical schools. While it seems far off, there is a lot of work to be done in preparation for this deep dive into our operations. We take this process very seriously and received a very good review last cycle.

Sincerely,

Jeff Glassroth
Interim Dean
Northwestern University Feinberg School of Medicine
Nathan Smith Davis, MD, relished new ideas and change for the better, especially when it came to supporting the advancement of medical education. His passion for reforming physician training led him to found and serve as dean of what would become Northwestern University Medical School in 1859. His desire to uphold his profession’s standards resulted in his establishment of the American Medical Association and his tenure as its first president and editor of *JAMA*. Now it’s fitting that a newly launched recognition program that acknowledges strong financial support and volunteerism from a wide range of Northwestern University Feinberg School of Medicine supporters bears this pioneer’s name.

Beginning in September, the new, more comprehensive Nathan Smith Davis Recognition Program enhances and expands upon the longstanding Nathan Smith Davis Club. Six categories have been created to broaden the medical school’s appreciation of individuals beyond alumni and faculty to now include staff and friends. The program acknowledges not only monetary gifts but also volunteer service to the Feinberg School. Northwestern’s program is one of a few in the country that encourages alumni engagement in the life of a medical school through volunteer activities. Another new feature, a Young Alumni Circle, emphasizes the contributions of recent graduates just starting their professional medical careers. Bruce F. Scharschmidt, MD ’70, will continue as president of the Nathan Smith Davis Recognition Program.

**THE MEDICAL SCHOOL RECOGNITION PROGRAM INCLUDES:**

- **Nathan Smith Davis-Northwestern University Leadership Circle (NSD-NULC):** Recognizes individuals who make a gift of $1,000 or more in the fiscal year of the University.
- **Young Alumni Circle:** Recognizes alumni in the first 10 years since completing their degree/program who make a gift of $300 or more during the University’s fiscal year.
- **Service Circle:** Recognizes individuals who are significantly engaged in the medical school through participation in alumni volunteer activities such as class giving efforts, advisory and editorial boards, and school’s other activities.
- **Lifetime Giving Society:** Recognizes alumni, faculty, and staff whose lifetime cumulative giving is between $35,000 and $999,999.
- **Lifetime Benefactors Society:** Recognizes individuals whose lifetime cumulative giving is $1 million or more.
- **Northwestern University Henry and Emma Rogers Society (HERS):** Recognizes individuals who have notified Northwestern of an estate or deferred gift commitment to benefit the medical school.

The Nathan Smith Davis Recognition Program runs on the University’s fiscal year (September 1 through August 31). It is effective since September 1, 2010 (retroactive). Participants in the Nathan Smith Davis Recognition Program will be acknowledged in an annual online report.

For more information, please contact Rita Kisielius, senior associate director of donor engagement and stewardship, at 312/503-3459 or r-kisielius@northwestern.edu.
Faculty Promotions and Awards

DAVID BROWDY PROMOTED TO COO
David Browdy, associate dean for strategic planning and management, was promoted to chief operating officer for the medical school effective June 1. He is responsible for central administrative functions, including communications and management information services, as well as the dean’s administration operations. He will continue to lead strategic planning efforts and will collaborate with the finance department on financial planning, budgeting, financial systems implementation, and the development of financial reports and controls.

Browdy joined the dean’s office in 1993 and has served in a number of roles, focusing on the areas of change management, business intelligence, enterprise data, administrative infrastructure, and university support services. He recently served as chair of the Association of American Medical Colleges Group on Institutional Planning (GIP), and as an elected member of the GIP national steering committee (2004-2010). He is a reviewer for the National Institutes of Health’s National Center for Research Resources and a member of the board of directors of the national Hydrocephalus Association, where he chairs the Research Committee. Browdy replaces Rebecca Cooke, MBA, who left for a position with Penn Medicine.

NEW CHAIR OF ORTHOPAEDICS SELECTED
Terrance D. Peabody, MD, a renowned expert in the surgical treatment of bone and soft-tissue tumors, has accepted the position of Edwin Warner Ryerson Professor of Orthopaedic Surgery and chair of the Department of Orthopaedics at the Feinberg School of Medicine. As of September 1, Dr. Peabody also serves as chair of the Department of Orthopaedic Surgery at Northwestern Memorial Hospital, provides care for patients at Children’s Memorial Hospital, and is a member of the Robert H. Lurie Cancer Center. He succeeds Michael F. Schafer, MD, who is stepping down after serving as Ryerson Professor and department chair for more than 30 years.

Dr. Peabody was on faculty at the University of Chicago Pritzker School of Medicine from 1994 to 2011, most recently as the Simon and Kalt Families Professor of Orthopaedic Surgery and chief of the Section of Orthopaedic Surgery and Rehabilitation Medicine. He also held secondary appointments as professor of surgery in the University of Chicago Cancer Center and instructor in the Department of Orthopaedic Surgery at Loyola University Chicago Stritch School of Medicine. He earned a medical degree and finished his residency and internship training at the University of California-Irvine before completing a fellowship at the University of Chicago Medical Center.

His research and clinical expertise focus on limb salvage surgery and functional restoration for adult and pediatric patients with bone and soft tissue tumors, metastatic diseases, and severe trauma or infection.

NEW CHIEF OF ENDOCRINOLOGY NAMED
Joseph T. Bass, MD, PhD, Kettering Professor of Medicine, was appointed chief of the Division of Endocrinology, Metabolism, and Molecular Medicine. Dr. Bass joined Feinberg in 2000 and became an associate professor in 2009. He received pre-doctoral training in biochemistry with a focus on lipid metabolism prior to completing his endocrinology training at the University of Chicago. Over the past decade, his Northwestern research group has focused on the interconnections between molecular clocks, sleep, feeding, and metabolism. His work has recently led to identification of a key role for clock genes in insulin secretion and cell failure. His ongoing focus is to translate discoveries on basic circadian mechanisms to endocrine diseases, including diabetes and obesity.

FLEMING BECOMES INTERIM CHAIR OF FAMILY AND COMMUNITY MEDICINE
Michael F. Fleming, MD, MPH, has been selected as interim chair of the Department of Family and Community Medicine. He replaces Russ G. Robertson, MD, who became vice president for medical affairs at Rosalind Franklin University of Medicine and Science and dean of its Chicago
Medical School on March 1. Dr. Fleming, a member of the prestigious Institute of Medicine, joined Feinberg in September 2010 as a professor and vice chair for research and faculty development. He previously served as a professor of family medicine at the University of Wisconsin-Madison and held the position of director for the Pain and Inpatient Addiction Medicine consult services at the University of Wisconsin Hospital and Clinics, as well as director of research, education, and career development programs at the University of Wisconsin Institute for Clinical and Translational Research.

**GRADISHAR HONORED WITH NAMED PROFESSORSHIP**

William J. Gradishar, MD, professor of hematology/oncology, has been named the Betsy Bramsen Professor of Breast Oncology. Dr. Gradishar currently serves as the director of the Maggie Daley Center of Northwestern University for Women’s Cancer at the Robert H. Lurie Comprehensive Cancer Center and is the chair of the annual Lynn Sage Breast Cancer Symposium. He has served as program director of the hematology/oncology fellowship for the last 20 years.

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He is a fellow of the American College of Physicians and a member of the American Association for Cancer Research and the American Federation for Clinical Research. Additionally, he chairs the professional development committee and serves on the program committee of the American Society of Clinical Oncology and has served as a consultant for the FDA’s Oncology Drug Advisory Committee. Dr. Gradishar is an editorial board member for numerous journals and has published many influential papers about breast cancer therapeutics.

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**Antoun Kohl, MD, professor of anesthesiology, neurological surgery and neurology, and the chief and fellowship director for neurosurgical anesthesia, was named president-elect of the American Society of Neurophysiological Monitoring in May. In June, he was an invited speaker at the Third Tiantan International Neurological Anesthesia Symposium in Beijing, China.**

Andrew Lazar, MD/MPH ’82, GME ’87, dermatology, Northwestern Lake Forest Hospital, served as vice president of the American Academy of Dermatology in 2010 and was given two presidential citations one for leading the effort to bring more diversity to the academy’s leadership and another for initiating an effort to prevent the sale of indoor tanning devices directly to the public in Illinois.

In July, Mary McGrae McDermott, MD, professor of medicine at Northwestern and a JAMA contributing editor, was named chair of the Peripheral Vascular Disease Council for the National American Heart Association.

Frank H. Miller, MD, professor in the Department of Radiology, was named a fellow of the American College of Radiology in May.

John Nathan, DDS, MDent Sc, associate professor in the Department of Otolaryngology, was selected to participate as one of three lecturers and panel presenters in a Pediatric Sedation Symposium at the annual meeting of the American Academy of Pediatric Dentistry in May.

Robert Yufit, PhD, associate professor in psychiatry and behavioral sciences, in August received the Russell J. Bent Award from the American Board of Professional Psychology for Distinguished Service and Contributions to Psychology.
On May 19, after four years spent training and acquiring skills they will use as future practicing physicians, the 174 members of the Northwestern University Feinberg School of Medicine Class of 2011 celebrated earning their Doctor of Medicine (MD) degrees with family, friends, and faculty mentors at their graduation at Chicago’s Navy Pier Grand Ballroom.

Interim Dean Jeff Glassroth, MD, set the stage for the event, reminding the 152nd graduating class that the transition from student to physician brings considerable responsibility—an experience with a steep learning curve that will also prove exciting and invigorating.

Glassroth went on to say, “You will participate in times of great happiness as antibiotics cure serious infections, as surgeries go well, and as babies are born. But, you will also see great sadness as unwelcome diagnoses are presented. I am confident that your Feinberg education has prepared you to fulfill all of these responsibilities to your patients.”

During the ceremony, Robert Hirschtick, MD, associate professor in the Feinberg Division of General Internal Medicine, received the 2011 George H. Joost Award for teaching excellence. Presenting the award was Class President Darren Boyd, MD ’11, who described Dr. Hirschtick as a “faculty member who truly wants to see you succeed.”

In his acceptance speech, Dr. Hirschtick emphasized what a privilege it has been working with the students at the VA Medical Center, adding, “As a group, you are sharp and enthusiastic and motivate me to stay the same.”

Sherwin Nuland, MD, clinical professor of surgery and fellow of the Institution for Social and Policy Studies at Yale School of Medicine, offered the
Dr. Nuland encouraged graduates to rededicate themselves to their personal humanity.

"Just as your charge as physicians entails the highest responsibility to which a human being can aspire, it also entails the highest privilege; the privilege of serving the highest good, the good of humanity," Dr. Nuland said. "We must rededicate ourselves to the most basic goal: caring. Healing is an art that uses science to restore the normal rhythms of nature. Always remember that it requires both wisdom and compassion."

Dr. Nuland’s speech served as the final lesson for the Class of 2011. Now it was time for Interim Dean Glassroth, along with University Provost Dan Linzer, PhD, to distribute diplomas. Thirteen graduates were honored with academic distinctions in research. In addition, 11 students graduated with a joint MD/Master of Public Health (MPH) degree, six with an MD/Master of Arts in Medical Humanities and Bioethics degree, and nine others from the Medical Scientist Training Program received combined MD/PhD degrees.

Following the hooding ceremony, Juan G. Bautista, MD ’11, addressed the convocation as class speaker. The event was bittersweet for Bautista and his wife, who will soon move their young family back home as he pursues an obstetrics and gynecology residency at the University of California, San Francisco-Fresno.

In his reflections, Bautista focused on three core values that he strives to exemplify as a father and a physician: work ethic, altruism, and gratitude. He shared the sacrifices his classmates have made to showcase their dedication – one spending four years away from her husband to complete her schooling and another leaving a successful career to fulfill a dream of helping others. He stressed the importance of giving back to educational institutions, the less fortunate, and the field of medicine.

To conclude the ceremony, the graduates recited The Physician’s Creed – the same oath they took as first-year medical students – pledging to maintain by all means in their power “the honor and the noble traditions of the medical profession” and always considering the health of their patients first and foremost.
Drinking Until You Forget Leads to Injuries for College Kids

New research from Northwestern Medicine™ shows that 50 percent of college drinkers report at least one alcohol-induced memory blackout in the past year. Despite being fully conscious, students could not recall specific events, and the choices they made were considered risky and dangerous.

Published in Injury Prevention in May, the study supported by the National Institute on Alcohol Abuse and Alcoholism, found college drinkers who reported alcohol-induced memory loss are at a higher risk of alcohol-related injuries in the next 24 months versus their peers who drank just as much but without blackouts. Michael Fleming, MD, professor of psychiatry and behavioral sciences at Northwestern University Feinberg School of Medicine, collaborated with researchers at the University of Wisconsin-Madison on the study.

“If doctors screen college drinkers for these kinds of blackouts, they could do a better job of identifying and intervening with college students at the highest risk of alcohol-related injuries,” said Fleming, who is also interim chair and professor in family and community medicine.

Nearly 50 percent of the college students who had been identified as heavy drinkers (males, more than 5 drinks in a session; females, more than 4) reported alcohol-induced memory blackouts at least once during the past year and five percent had experienced alcohol-related amnesia in the past seven days. The results also showed the more blackouts a student had in the past year, the higher his or her risk of future alcohol-related injuries.

Nudging Doctors in Intensive Care Unit Reduces Deaths

A new Northwestern Medicine™ study shows that mortality rates dropped 50 percent and ICU stays were decreased by more than a day when the attending physician in the intensive care unit had a checklist – a fairly new concept in medicine – and a trusted person prompting him to address issues on the list if they were being overlooked.

Curtis Weiss, MD, the lead investigator and a fellow in pulmonary and critical care medicine at Northwestern University Feinberg School of Medicine, conducted the study in the medical intensive care unit at Northwestern Memorial Hospital. It was published online in the American Journal of Respiratory and Critical Care Medicine.

The checklist included six important parameters often passed over such as testing whether a patient can be taken off a ventilator and the duration of empiric antibiotics and central venous catheters.

One team of physicians had face-to-face, frequent prompting by a resident physician to address issues on the checklist, only if the issues were overlooked during daily rounds. The other team continued to use the checklist without prompting.

“We didn’t mandate that they had to change their management; it was nuanced,” Weiss said. “It was ‘do you plan to continue the antibiotics today?’ not ‘you should stop the antibiotics.’”

Weiss concedes hospitals aren’t likely to hire physicians just to be prompters. But perhaps nurses or even an electronic version of the verbal prompting could be equally effective, he said.

Northwestern is a leader in this new area of research and is actively investigating alternatives such as an electronic checklist in its intensive care units that follow the same principles Weiss employed.
**Public Confused about Ingredients in Pain Relievers**

People take billions of doses of over-the-counter pain relievers like Tylenol™ every year, but many do not pay attention to the active ingredients they contain, according to a new Northwestern Medicine™ study. That lack of knowledge about popular pain relievers, plus particular ignorance of acetaminophen’s presence in more than 600 over-the-counter and prescription medicines, could be a key reason acetaminophen overdose has become the leading cause of acute liver failure in the U.S.

The study groups, which contained a high percentage of low-literacy participants (those most at risk for drug misuse), found only 41 percent of participants read the ingredients on drug labels, while only 31 percent knew Tylenol contained acetaminophen.

“It’s easy to exceed the safe limit if people don’t realize how much acetaminophen they are taking,” said Michael Wolf, an associate professor of medicine at Northwestern University Feinberg School of Medicine and senior author of the study that was published May 3 in the American Journal of Preventive Medicine.

The solution proposed by the researchers is to develop a universal icon for acetaminophen that would appear on all medicine labels. Consumer focus groups said they would like to see a more clear warning about potential liver damage on the package.

The study was supported by an unrestricted research grant from McNeil Consumer Healthcare, which produces Tylenol. Wolf has worked as a paid consultant to McNeil Consumer Healthcare.

**Unprotected Sex More Likely in Serious Gay Relationships**

Gay young men in serious relationships are six times more likely to have unprotected sex than those who hook up with casual partners, according to a new Northwestern Medicine™ study. The findings provide a new direction for prevention efforts in this population who account for nearly 70 percent of all new HIV/AIDS diagnoses and infections in adolescents and young adults in the United States.

“Being in a serious relationship provides a number of mental and physical health benefits, but it also increases behaviors that put you at risk for HIV transmission,” said Brian Mustanski, associate professor in medical social sciences at Northwestern University Feinberg School of Medicine and lead author of a paper on the research, published online in the journal Health Psychology. “Men who believe a relationship is serious mistakenly think they don’t need to protect themselves.”

About 80 percent of gay young men who are HIV positive don’t know it, because they aren’t being tested frequently enough, he noted. “It isn’t enough to ask your partner his HIV status,” Mustanski said.

“Instead, both people in a serious, monogamous couple relationship should go and receive at least two HIV tests before deciding to stop using condoms.”

The findings dovetail with recent Centers for Disease Control data showing that being in a committed relationship more strongly influenced whether a gay man had unprotected sex than using drugs with a partner, the latter doubling the risk.

A new shift to focus research on committed gay couples is partly a result of the burgeoning same-sex marriage movement, Mustanski said.
Dr. Teresa Woodruff (right) has mentored 15 students as they worked on Northwestern doctoral degrees, including Candace Tingen, PhD ’10, who recently received a prestigious fellowship from the American Association for the Advancement of Science.
Since 1996 the Dickey-Wicker Amendment has banned the federal funding of research using embryos and parthenotes—eggs that start dividing via a non-fertilization method and offer benefits in fertility as well as cancer studies. Well aware of this restriction, Candace M. Tingen, PhD '10, director of research programs for the Institute for Women’s Health Research (IWHR) at Northwestern University Feinberg School of Medicine, came into the lab one day to find a brief missive from her boss, mentor, and former graduate advisor, Teresa K. Woodruff, PhD, Thomas J. Watkins Professor of Obstetrics and Gynecology, had scribbled on a document highlighting the Dickey-Wicker law: “CT, we need to change this.”

So Dr. Tingen, or “CT” as Dr. Woodruff likes to call her, took the idea and ran with it. The result? One piece that appeared in the October 2010 issue of *Science*, an article in the March 2011 issue of *The American Journal of Bioethics*, and another that’s currently in review. The first two papers made the biological argument...
and presented the ethical justification for lifting the ban on parthenotes to advance reproductive science and women’s health. The third offers policy recommendations. “With parthenogenesis, an embryo is never created,” explains Dr. Tingen. “Historically, parthenotes were included in the restriction more as a catch-all measure and not because they were understood as ethically problematic.”

Dr. Tingen spearheaded the work on this controversial topic, significantly boosting the Feinberg School’s efforts to bring national attention to women’s health policy and practice via the leadership of Dr. Woodruff, chief of the Division of Fertility Preservation and director of the Center for Reproductive Research and the IWHR. The publications further validated Dr. Tingen’s knack for blending basic science with public policy in the women’s health arena. Fostering these passions since arriving at Northwestern in 2005 as a graduate student in the Interdepartmental Biological Sciences Program, Dr. Tingen recently received a highly prestigious American Association for the Advancement of Science (AAAS) fellowship. In September, she will begin working in the Office of Research on Women’s Health in Washington, D.C., where she will help interpret the latest scientific discoveries and influence legislators critical to the support of publicly funded research. For Dr. Woodruff, her former student’s career trajectory more than affirms her role as a mentor.

“Our goal as educators is to make sure that we identify the aspirations of our graduate students and try to give them experiences that not only allow them to excel but also to reach the highest echelons of whatever fields they pursue,” says Dr. Woodruff, who has shepherded 15 individuals toward their Northwestern doctoral degrees. “Candace demonstrates what you can achieve.”

THE BENCH AND BEYOND
By the time Dr. Tingen completed her double major in biology and women’s studies at Duke University six years ago, she knew what her next step would be. “I wanted to study the ovary and contextualize my science outside the bench,” she says. “While researching graduate schools, I scared off a lot of PIs with my idea. They kept saying, ‘Just the ovary? Isn’t that a bit of a narrow focus?’”

Drawn to Northwestern’s strong reproductive science programs, Dr. Tingen found a kindred spirit in Dr. Woodruff, who was director of the Basic Science Programs for the Robert H. Lurie Comprehensive Cancer Center at the time. Recalls Dr. Tingen, “I told Teresa what I wanted to do and she said, ‘Fantastic, so do I and we’re just starting to do this now.’ We were both excited, and I could see our tracks were very much aligned.”

In fact, the two formed their relationship shortly before Dr. Woodruff coined the term “oncofertility” for her work managing the fertility of young cancer patients. This new discipline would soon have Dr. Woodruff directing the NIH-supported National Oncofertility Consortium, founding the IWHR in 2006, and becoming a leader in women’s health research.

While in the Woodruff Lab, Dr. Tingen published novel findings on the active winnowing of the pre-pubertal follicle pool. Ovarian follicles (the egg and surrounding nurse cells) grow, develop, and eventually lead to the ovulation of eggs ready for fertilization. Dr. Tingen was the first to describe that more than half of the follicle pool that is present before birth in girls is lost before the onset of puberty through a mechanism of cell death different than was previously believed. She also showed that factors in the ovarian environment may have much to do with the follicle loss, a promising area of study that will continue in the Woodruff Lab.

In June 2010 Dr. Tingen assumed her administrative directorship at the IWHR. Says Dr. Woodruff, “Candace parlayed her research expertise and policy work into an administrative opportunity at the Institute in order to develop her leadership skills and distinguish herself beyond the bench.”
During National Women’s Health Week in May, the IWHR launched a Spanish version of its Illinois Women’s Health Registry web site. The Institute hopes to overcome language barriers that may inhibit Hispanic/Latina women from participating in clinical research. Illinois has the 10th largest Hispanic population in the country, with Latino women suffering from higher incidences of cardiovascular disease, obesity, and new AIDS cases compared to their Caucasian counterparts. By inviting Spanish speakers to join the “El Registro de Salud de la Mujer de Illinois,” the IWHR seeks to better understand health disparities and access to care. It also anticipates adding to its growing pool of women’s health data and advancing one of its key missions: increasing the number of females in clinical trials. Since its introduction in 2008, the registry has swelled to more than 6,300 participants and helped fill nearly 20 clinical research studies at Northwestern and elsewhere.

The locally based registry is but one component of the Institute’s push to end sex bias and gender inequities in clinical studies and medical practice. As coordinator of the registry and the driving force behind the Spanish site, Dr. Tingen is also trying to drive national changes. She and her collaborators, including Alison M. Kim, PhD, a former post-doc in the Woodruff Lab, published an influential article in the June 2010 issue of *Nature* that urged the entire research community to be more sex-aware from the bench to the bedside.

“We outlined differences in the ways men and women experience disease and the disparities that exist in their participation in clinical research. We also offered recommendations to avoid sex bias,” says Dr. Tingen. “For example, at the level of basic biological research, studies should be performed on male and female animals and, if not, journals should require investigators to justify their choices in published papers. At the funding level, a preliminary step in grant applications could be to ask researchers to explain their use of male versus female subjects. It would be fairly easy to bring to light the importance of sex differences very early on in the process.”

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“So far, the journal *Nature* has heeded the call. Says Dr. Woodruff, “As a direct result of the article, *Nature* is working on a policy change that requires all papers published by its press to include information on sex in the study and to limit broad conclusions when single-sex studies are published.”

**Speaking ‘lay’ Language**

From day one, all graduate students in the Woodruff Lab participate in a variety of community outreach and educational activities. Communicating science to the public is critical to cultivating literacy about the importance of biomedical research, according to Dr. Woodruff. After honing her teaching skills at Northwestern, Dr. Tingen will now be clarifying complex scientific concepts for the policymakers who determine public research funding. Dr. Woodruff has no doubt that Dr. Tingen will perform her mission well. “Candace was a remarkable teacher in our Oncofertility Saturday Academies [for Chicago public high school girls]. She inspired the girls to reach harder, dig deeper, do more,” explains Dr. Woodruff. “Teaching science is a lifelong passion for Candace and it’s a perspective she will likely take with her wherever she goes.”
It was an especially festive medical school Alumni Weekend this year as the Honors Program in Medical Education (HPME) celebrated its 50-year anniversary at Northwestern University. Under a big balloon arch that signaled there was a party going on, alumni from the inaugural class of 1961 mingled with current HPME students as well as current and former faculty and staff. (Read more about the HPME event on page 25.) But that was only part of the fun as more than 600 alumni and guests reconnected with the school and other graduates from April 28 to May 1, rekindling old friendships and reliving fond memories.

Twenty-seven graduates from the traditional MD Class of 1961 (photo on page 15) returned to celebrate; while eight members from the Class of 1956 came back to their alma mater to enjoy the festivities. There was much laughing, hugging and handshaking during separate class reunion dinners held for 50-, 40-, 30- and 20-year graduates. Spanning the last seven decades of the medical school, attendees included Dr. Frank Padberg, the sole representative for the Class of 1943, along with Drs. Faizan Arshad, Aleksey Borodyanskiy, and Matthew Eakins who were the youngest alumni attendees on behalf of the Class of 2009.

As part of the weekend’s activities, alumni participated in guided tours of Chicago and the medical school campus, exploring new additions to the area, including the Nikon Imaging Center, the Ann and Robert H. Lurie Children’s Hospital of Chicago (due to open next summer), and the Simulation Technology and Immersive Learning Center. Presentations on advances in dermatology, retirement preparation and estate planning, a workshop on bioethics, as well as the state of the school given by Interim Dean Jeff Glassroth, MD, and a number of other speakers rounded out the menu of more than 30 events available to alums.

Alumnus Emanuel “Semmy” Semerad, MD ’63, of Inverness, Ill., was very interested in discovering the progress being made at Northwestern University Feinberg School of Medicine.
Dr. Semerad, a retired orthopaedic surgeon, says that alumni weekend offered him the chance to learn about the spectacular things happening at the medical school.

“It’s still so important to me that this medical school continuously produce the best doctors,” Dr. Semerad says. “This is where I came from. I like to hear about the new programs that advance the school’s mission.”

Although there was a full schedule of activities to keep alumni busy and engaged, there was ample time for graduates to reflect on their days at the medical school.

Friends and orthopaedists Richard Dedo, MD ’64, GME ’69, of Hillsborough, Calif., Cliff Raisbeck, MD ’53, GME ’61, of Sausalito, Calif., and Walt Huurman, MD ’62, of Omaha, Neb., spent time reminiscing about their clinical experiences at Cook County Hospital and the Chicago Maternity Center, as well as recalling the look of the “old” campus.

“The first floor of the Ward Building used to be a free clinic,” says Dr. Raisbeck. “We took care of a lot of patients there and gained a great deal of experience. In fact, when I began my internship training, I discovered that I was a full year ahead of my peers.”

Not only did graduates have an opportunity to connect with fellow classmates, they also had the chance to share their knowledge with current students. During a lunchtime mentoring event on Friday, 17 alumni from 14 specialties met with more than 80 students to talk about their individual area of practice. This was the fifth year for the program, which continues to be a popular draw for students who are trying to make the all-important decision about what area of medicine best fits their interests. The most requested
specialties were internal medicine, surgery, emergency medicine, pediatrics and radiology, with new interest being expressed in global health and medical missions. To expand the program, students from the Medical Scientist Training Program and the Physician Assistant Program participated in the event for the first time.

**A GRAND BALL**

On Saturday evening after two full days of events, alumni, faculty, and staff gathered for the Reunion Ball at the Ritz-Carlton Hotel. The program got underway with a salute to the Class of 1961 by Interim Dean Jeff Glassroth, MD, along with a procession of the graduates from that year. Four alumni were recognized with awards from the medical school. Presentations of the Distinguished Alumnus Award to Whitney Addington, MD ’61, the Dean’s Award to Robert Vanecko, MD ’61, professor in surgery at Feinberg, and the Service Award to Bonnie Typlin, MD ’74, past president of the Alumni Association, were highlights of the evening. Katherine Kaufer Christoffel MD, GME ’75, GME ’76, MPH ’81, professor in pediatrics and preventive medicine at Feinberg, was honored as the 2011 recipient of the Daniel Hale Williams Award for Meritorious Service to Underserved Communities (story on page 23). In addition, outgoing Medical Alumni Association President Douglas Carr, MD ’78, handed over the gavel to the new alumni leader, James “Jimmy” Hill, MD ’74, GME ’79.

Enjoy the photos from the weekend’s events on the following pages. More images (separated by event) can be viewed online at www.wardroundsonline.com.
“It’s still so important to me that this medical school continuously produce the best doctors.”

1. Alumnus George Mazariegos, MD ’86 (right, middle), a transplant surgeon in Pennsylvania, met with students during a mentoring session.

2. Third-year student Bruce Henschen talks with John Stoner, MD ’65, during the Breakfast with Students event.

3. Donna Frownfelter, PT ’69, attended the Alumni Association National Board and Class Representatives meeting.

4. Scholarship recipients showed their appreciation to the generous alumni donors who are helping to make their medical education possible.

**SUNDAY, MAY 1**

- Scholarship Luncheon

**THANK YOU!**
M1 student Adam Whittington uses his fingers to demonstrate the relationship of structures to his team.
Anatomy Serves as Critical Learning Experience for First-Year Medical Students

While a handful of medical schools across the country have eliminated the practice of physical dissection, opting instead to show students computer simulations and provide professionally dissected specimens with structures already tagged (called prosections), students at Northwestern University Feinberg School of Medicine are benefiting from learning by doing.

Twenty-nine raised silver boxes on wheels (called “tanks”) are spread out in uneven rows throughout the large room in the basement of the Tarry Building. Each is labeled with a tracking number, along with a first name, age, and cause of death of the donor who rests inside. There is a chill in the air laced with a chemical odor that quickly clings to clothes, hair, and exposed skin.

First-year medical students cluster around one of the tanks as lab director Larry Cochard, PhD, provides a brief introduction during their initial visit. This is known as the dissection or “wet” lab at Northwestern University Feinberg School of Medicine. Over the coming months, these students will attend
35 laboratory sessions, learning the intricacies of the human body on the inside and out.

Gross anatomy lab is a rite of passage for first-year medical students. It is their initiation into the field of medicine, and for many, it is their first exposure to a deceased body. As part of their learning experience, trainees confront and conquer a number of apprehensions and emotions, including thoughts and impressions about death as they dissect a human cadaver.

During his introductory lecture, assistant professor Douglas Reifler, MD, asks students to verbalize both what they are looking forward to and what they are concerned about with regard to their upcoming dissection activities. Students are enthused about being a “real” medical student, crossing a professional threshold, and seeing the wonders that exist inside the human body while gaining practical medical knowledge through hands-on experiences. Fears range from learning all of the new vocabulary and slicing themselves with a scalpel, to being squeamish about cutting into certain body parts and balancing objectivism with detachment and respect.

In response to the latter, Dr. Reifler says, “The cadaver has had a full life. You will be challenged to think backwards about that in gross anatomy, but you are also challenged not to think about it too much. Keep in mind that we are using the remains for the betterment of society and people in the future.”

RIGOROUS LEARNING
Medical students must learn thousands of terms over the course of their training, including structures in the body. Not only do they need to know how to spell and define these organs, bones, muscles, and fascia, but they also are required to identify the appearance, attachment, and relationships between the parts. The Gross Anatomy class syllabus stresses the importance of dissection activities in developing these and other critical skills. “The capacity to be observant is essential to clinical diagnosis and studying anatomy is a good way to develop it. Therefore, you will spend more of your time in the dissecting laboratory. There you will have the opportunity to appreciate textures, variation, three-dimensional relationships, and other aspects of anatomy that cannot be gained from textbooks or lectures alone.”

It is also imperative that students are able to make a correlation to the living body and can translate their knowledge to a mainstay of clinical practice: performing physical exams. Toward this end, they are encouraged to examine themselves, their partner, or other students “to confirm all structures that are palpable from the surface.”

Labs are mandatory and require much student preparation. To provide an integrated picture of the human body, there are lectures and assigned readings, videos, computer-assisted instruction, PowerPoint slides, skeletons, and imaging, as well as additional supplements to organize activities, show techniques, and identify structures. Lab instruction is conducted by anatomy faculty, graduate students, MD/PhD students, surgeons, and surgical residents.

“The key in gross anatomy is practice and repetition; we encourage you to look at the material from different perspectives,” explains Brian Shea, PhD, professor of cell and molecular biology.

Not only is this groundwork important for the individual, it is key to the success of the teams of six students who are assigned to work together to dissect the entire body. Trainees rotate between two labs – “dry” resource labs help them prepare to lead activities in the “wet” dissection labs – and take turns fulfilling different roles to help maximize learning and hands-on practice for more than 170 individuals. Students evaluate their peers on key competencies such as medical knowledge and scholarship, effective communication and interpersonal skills, professional behavior and moral reasoning, and system awareness and team-based care.

Like many first-year students, I was excited to start gross anatomy. Few people in our society get to know the human body in such detail; get to actually touch and feel a human heart or follow a nerve as it courses its way through the tissues.

JOHN ZULETA, M1, “A NARROW CUT TO THE INTERIOR THORAX: A HAiku JOURNAL BY A FIRST-YEAR ANATOMY STUDENT”
Additional educational support comes from a group of second-year medical students, which holds mock practical exams and small group review sessions. These experiences help M1s decrease the time it takes to learn structures and give M2s an opportunity to improve their teaching skills.

**MATTERS OF THE HEART**

During the fifth dissection lab, students are hard at work with heads bowed as they peer into their donor’s chest cavity. There is a pleasant buzz of voices and activity, along with an air of comfortable familiarity, as the first years interact with one another and the eight to ten instructors that circulate during each wet lab. To share their skills and knowledge, teachers answer questions, locate structures, demonstrate or advise on dissection techniques, and help students tie information learned in lecture to lab activities.

Today, students are working on the heart. In previous classes, they cut through the ribs to open the thoracic wall. Dr. Cochard encourages the class to do a lot of examination before they sever the large vessels. At each tank, students can be seen looking up structures in an atlas, reading aloud the step-by-step instructions from *Grant’s Dissector*, while others are doing the dissection.

“It’s a weird feeling cutting into the skin, especially that first day,” explains Kalie Tommerdahl, M1. “Now, it’s more like an open science project.” As a lab partner uses a turkey baster to remove fluids from the chest cavity, the partner remarks, “This is disgusting today!” Later in the lab, first-year student John Dougherty has a completely different reaction – “This is totally cool,” he says, holding a heart in his hand. He describes the organ as “squishy” and “heavier than I thought it would be.”

One of the important lessons of human anatomy is that each person is uniquely individual because of genetics, life experiences, and medical diseases and conditions. Due to its size, one team questions Dr. Cochard about a structure they have found. The donor died from late-stage congestive heart failure. “This aorta is huge,” confirms Dr. Cochard, explaining that he has never seen one so large. In general, students are encouraged to look at other cadavers to appreciate the variation that occurs from one donor to another.

**FAST FORWARD**

Students have been working on uncovering the various structures for a few months. Evidence of their efforts can be seen at each tank as the body is no longer one interconnected skeleton. Today, the donor hands that were once covered with plastic bags to retain the skin’s moisture are being unsheathed. After many weeks of detachment, the sudden appearance of painted fingernails and hairy knuckles remind students of the humanity of these complex learning tools.

“The hands are the freakiest part to dissect; the other parts don’t bother me,” explains Eric Farmer, M1. “But there’s something about fingernails.” Working in teams of two, one anchoring the arm and both removing the fascia, students are trying to locate and separate the nerves, arteries, tendons, and veins in the right and left flexor forearm, palm, and thumb. They are being very gentle because it is sometimes difficult to differentiate between connective tissue, fat, and what could be an important structure.

“It always feels like you don’t know enough,” remarks M1 Davlyn Tillman. While some students admit they aren’t fond of dissection, Shayan Nabavi says he is intrigued by it. “I haven’t really decided yet but it helps you think about surgery as a possibility.”

By now, trainees appear more confident as they rattle off terms and quiz each other, but that doesn’t mean...
Randy Perkins, PhD, and Larry Cochard, PhD, are two instructors in the Gross Anatomy Lab, which teaches dissection and structure identification, along with other critical skills, to M1 students.

Mitali Parmar, M1, places a red rose in a vase during the Anatomy Closing Ceremony to honor the donors who helped further students’ medical education.

Their knowledge and skill-building are complete. One team calls upon Randy Perkins, PhD, professor emeritus in the Department of Physical Therapy and Human Movement Sciences, to help uncover the radial artery. “He’s magic,” says M1 Sarah Chuzi as he artfully digs out the structure. The instructor doesn’t pass up a teaching moment, pointing out that this donor, like 15 percent of Caucasians, is missing the small tendon between the flexor carpi radialis and the flexor carpi ulnaris called the palmaris longus. The four students turn and flex their own arms in search of this tendon.

The group at tank #20 is working on “Bob,” who was 89 when he died of lung cancer. By now, knowing full well his physical condition and frailties, they have developed a fondness for their donor. “We picture him as a nice, humanitarian old man – like a grandpa,” explains Chuzi.

Like many others, this team has bonded over the course of the class. “We do a lot of group work even outside the lab,” explains Joseph Pincus, M1. “It definitely enhances the learning experience.”

A FINAL TRIBUTE
Each year, Feinberg first-year medical students plan a moving Anatomy Closing Ceremony to honor those individuals, who through their gift to science enabled these medical trainees to learn about the wonders of the human structure in a way that would not otherwise be possible. During the event, the donors’ contributions are celebrated in prose and music through student performances.

For the second year, relatives of the donors were invited to the event. Six families attended this year’s tribute. The invitation from Northwestern, extended through the Anatomical Gift Association of Illinois, provided information about which institution benefited from their loved one’s generosity.

Dr. Cochard began the ceremony with a short but touching speech. “The people who donated their bodies provided us with a unique and powerful experience. They made anatomy more than a collection of boldface words in the Dissector and even more than discovering the wonderful design of the human body. These people in death taught us about life – about how the body functions, how it becomes diseased, and how it is repaired. They taught us about how people age and how people differ from each other. They taught us about how we view ourselves, our goals, and our own mortality. And they taught us how to work with others.”

At the event’s end, a red rose was offered in each donor’s name. One student from each lab group spoke brief words of appreciation before adding a bloom to the vase.

We wish we could have known you in life because you must have been a very special person to give such an incredible gift.

As one of our first teachers, your impact will not be forgotten.

Thank you, Billy, for your unique and solemn gift.

Your contributions will benefit countless patients to come.

We will forever hold you in our hearts and imaginations as an extraordinary individual.

Would that we could all have this kind of impact in life and in death.
President’s Message

I am honored and humbled to be your Medical Alumni Association president. Thank you for this opportunity to serve you and help continue to support our alma mater. Founded in 1867, the association’s goals are “to keep alive and perpetuate that kindly and cordial feeling which binds us together by reason of our common alma mater; to encourage the interchange of professional experience and keep alive that ardor ... to elevate the standard of medical education; and likewise to secure to the institution a record of the professional history of its alumni.”

There is a poem by Will Allen Dromgoole which encapsulates how we should view our role as alumni, considering we are “old men and women” who have crossed the medical school chasm.

THE BRIDGE BUILDER
An old man, going a lone highway,
   Came, at the evening, cold and gray,
To a chasm, vast, deep, and wide,
   With water rolling, cold and deep.
The old man crossed in the twilight dim;
   The sullen stream had no fears for him;
But he turned, when safe on the other side,
   And built a bridge to span the tide.

“Old man,” said a fellow pilgrim near,
   “You are wasting your strength with building here,
Your journey will end with the ending day,
   You never again will pass this way,
You’ve crossed the chasm deep and wide,
   Why build you this bridge at eventide?”
The builder lifted his old gray head,
   “Good friend, in the path I have come,” he said,
“There followeth after me today,
   A youth whose feet must pass this way.
The chasm that was as naught to me,
   To that fair-haired youth may a pitfall be,
He, too, must cross in twilight dim,
   Good friend, I am building the bridge for him.”

We all should be working together to build the bridge for future Northwestern University medical students. If you have ideas to make this bridge stronger, contact me at j-hill2@northwestern.edu or Ginny Darakjian at v-darakjian@northwestern.edu.

Carpe diem,
Jimmy Hill, BA ’71, MD ’74, GME ’79
President, Alumni Association

Katherine Kaufer Christoffel Honored with Daniel Hale Williams Award

Katherine Kaufer Christoffel, MD, GME ’75, ’76, MPH ’81, officially received the Daniel Hale Williams Award from Interim Dean Jeff Glassroth, MD, at the Reunion Ball.

Katherine Kaufer Christoffel, MD, GME ’75, ’76, MPH ’81, professor in pediatrics and preventive medicine, is a staunch advocate for children’s health in Chicago and nationally. During Alumni Weekend 2011 she was honored with the Daniel Hale Williams Award for Meritorious Service to Underserved Communities for her work related to gun injury prevention and nutrition and childhood obesity.

Her mentor Jeremiah Stamler, MD, professor emeritus in the Department of Preventive Medicine, encouraged Dr. Kaufer Christoffel to focus on the relationship between nutrition and childhood. She went on to help set up the first obesity clinic at Children’s Memorial Hospital (CMH) before refocusing her attention on a more preventive approach with the Nutrition Evaluation Clinic – a program she directed for almost 20 years.

The group learned of the role parents play in the calorie-balance issues of pre-adolescents, who, over time, came into the clinic younger and with more severe cases of obesity.

“It became clear that a clinical approach would not suffice; this was a national epidemic,” says Dr. Kaufer Christoffel, who later assisted in the formation of the Consortium to Lower Obesity in Chicago Children (CLOCC), a multi-sector, multi-level, and multi-institution initiative that now serves as a national model, bringing together policy systems and environmental modifications to encourage healthy lifestyles.

...continues on next page...
...continued from previous page...

The CLOCC program recently received $5.8 million from the U.S. Department of Health and Human Services to partner with the Chicago Department of Public Health. The funds are targeted to improve youth access to healthy food and safe opportunities for physical activity in underserved city neighborhoods.

“We have always had a localized mission of trying to protect Chicago children from this epidemic,” says Dr. Kaufer Christoffel, who works with the city and state to promote collaboration between school and health agencies and incentivize grocers to provide fresh food. “We have already documented a decrease in the number of children entering school obese.”

It became clear that a clinical approach would not suffice; this was a national epidemic.

PREVENTING INJURY
For decades, Dr. Kaufer Christoffel has also taken a public stance on gun injury prevention. She has challenged groups like the National Rifle Association which believe that handgun ownership is a constitutional right. As a spokesperson for congressional and legislative bills, she has supported more stringent background checks for gun ownership.

“For some time, injuries have been the leading cause of death in youth – a real threat to children and adolescents in Chicago,” she says. “In city victims, non-white children disproportionately suffer handgun deaths. Reducing access to guns is our key approach.”

In the late ’90s, handguns accounted for 15 percent of homicides for children under the age of 4, and 57 percent of homicides for children ages 5 to 14. These alarming statistics reinforced Dr. Kaufer Christoffel’s push for gun control. They also encouraged several non-profits to identify gun injuries as a public health problem, which led to the creation of the Handgun Epidemic Lowering Plan (HELP Network) at CMH.

“We pulled together a multidisciplinary coalition of medical professionals and organizations to write papers and petition to control the amount of energy that a BB gun could muster,” she says. “Consequently, the American Academy of Pediatrics and others offered statements about reducing gun injury, which resulted in a reduction in the number of deaths and hospital visits from handgun-related injuries.”

Both areas of her advocacy work stem from early observation that the medical issues faced by children often resulted from the situations in which they lived. To optimize their health, it is crucial to improve their living conditions.

“It is my duty based on my training to improve the health of children and the population that they represent,” she says. “With children, you always know that they have a future that you’re saving for them.”

THE AWARD’S NAMESAKE
Daniel Hale Williams graduated from the medical school in 1883. He was the school’s first African American alumnus and faculty member and among the first to successfully perform surgery on the human heart. He devoted his life to improving health care and career opportunities in medicine and nursing for fellow African Americans. To that end, in 1891 he founded Chicago’s Provident Hospital, the nation’s first black-owned and operated medical institution.
As part of Alumni Weekend 2011, Northwestern University Feinberg School of Medicine hosted a special 50th anniversary celebration for friends of the Honors Program in Medical Education (HPME). They came together to reflect on the program’s history and impact and to give alumni an opportunity to mingle with the faculty, staff, and classmates who helped guide their journeys to become physicians.

Kicking off the event, alum Diane Wayne, MD ’91, associate professor of medicine and medical education and faculty development, explained why she regards the HPME as the single best decision of her life.

“This program is about education, excellence, service, but most of all compassion,” Wayne said. “As a young person, we were given the opportunity to achieve a great deal, and people were counting on us to do so. Because of this faith in our abilities and the high expectations set for us, we all learned how to artfully communicate and care for our patients and fellow students.”

Current HPME Director Marianne Green, MD, welcomed representatives from the 25-member inaugural class, including R. Wynne Kearney, MD ’67, E. Allanah Ruder, MD ’67, assistant professor in the Division of Hematology/Oncology, and Ira Weiss, MD ’67, associate professor in the Division of Cardiology. Each had the opportunity to share their HPME memories.

**REFLECTIONS OF A LEADER**

Arthur Veis, PhD ’51, professor emeritus in the Department of Cell and Molecular Biology, regards his six-year post (1969 to ’75) as associate dean of the medical school and director of the HPME as the highlight of his Northwestern career.

“As a basic scientist, I taught classes, but my interactions with the student body were limited due to the lecture format,” Veis said. “As director of the HPME, I was able to develop a closeness with the students.”

Under Veis’ leadership, the program began accepting a larger class, which introduced some challenges. To keep tabs on the HPME students during their first few years in Evanston, he initiated office hours on the north campus, serving as an advisor for those facing academic and personal issues. To help bring the... continued on page 29...
Rear Admiral David J. Smith, MD ’81, FACOEM, landed in Kabul, Afghanistan, in late October 2010 for a one-year assignment as the chief medical advisor for the International Security Assistance Force (ISAF). In this role, his primary duties include advising ISAF Commander General David Petraeus on medical issues, as well as overseeing the care of the men and women serving in Afghanistan. He and his team also help develop the health capabilities of the Afghan National Security Force and assist the Afghan Ministry of Public Health in their efforts to improve the health care for the country as a whole. It’s his latest tour of duty in a 30-year military career.

Smith, a native of Urbana, Ill., grew up fascinated by the Navy, sensing that it would offer him adventure and excitement. He enrolled in the Armed Forces Health Professions Scholarship Program, which paid for his medical school tuition, books, and other fees, and gave him a monthly stipend in exchange for a four-year obligation to serve. Initially, Smith envisioned himself working in the private sector after fulfilling his contract, but the experiences available through the military had too strong of a pull.

“I certainly never thought I would stay longer than my four-year obligation to serve,” he says, “but the Navy continued to offer great opportunities and the satisfaction of serving our country.”

After graduating from medical school, Smith completed an internship at the Naval Regional Medical Center in Oakland, Calif., and participated in the Undersea Medical Officer training...
program at the Naval Undersea Medical Institute in Groton, Conn., where he earned the Surgeon General’s Award for Scholastic Achievement.

Following his residency, he served as the Occupational Health and Safety Official for the Defense Nuclear Agency (now the Defense Threat Reduction Agency) and as a Navy Medicine Exchange Officer with the Royal Navy in England. As he gained experience, he progressed into larger leadership roles, assisting in the operation of Naval hospitals and the greater military health care system. Four years ago, he began actively overseeing the health care operations of deployed troops around the globe before volunteering for his current position.

**BATTLEFIELD MEDICINE**

Smith says he gravitated toward the post in Afghanistan because of the diversity and complexity of the mission, as well as the enormous potential to make a difference.

About 9,000 medical personnel depend on Smith for leadership and guidance. The staff treats all injuries, no matter if the individual is a serviceman, member of the Afghan security forces, civilian, or enemy combatant. Nearly 95 percent of the patients they see have battlefield injuries, primarily blast injuries from improvised explosive devices and gunshot wounds.

Over the past 10 years, the military has developed a very sophisticated trauma system that Smith says provides some of the best, if not the best, trauma care in the world from point-of-injury through return-to-duty.

This system of care begins on the frontlines, where medics and corpsmen stabilize the airway and control bleeding within the first 10 minutes of injury. An evacuation helicopter then transports the patient to a surgical unit. Multi-specialty resuscitation teams greet the wounded on arrival and begin intensive, advanced trauma life support when necessary. If seriously injured, servicemembers are evacuated from the theater of war.

“This system has resulted in a survival rate of around 96 percent if you reach a treatment facility alive,” Smith says.

“That’s a remarkable testament to the trauma system in place.”

Battlefield medicine has also codified many clinical advances in trauma care, Smith says, such as resuscitation using a 1:1:1 ratio of packed red blood cells, fresh frozen plasma, and platelets, the liberal use of tourniquets, and the need to prevent hypothermia even when the ambient temperatures exceed 130 degrees Fahrenheit. In addition, major advances in rehabilitation, such as improved functionality from upper and lower extremity prosthetics have occurred.

The Joint Theater Trauma Registry, created by the Department of Defense, made these advancements possible. The registry captures all trauma cases in Iraq and Afghanistan that require hospitalization. To date, it includes more than 80,000 records. Thirty-four clinical practice guidelines have evolved out of this
information, all of which are available online from the Institute of Surgical Research in San Antonio.

IMPROVING HEALTH CARE FOR AFGHANS
Working with the Afghan Ministry of Public Health, Smith and his team support the organization’s plan to help combat the country’s most pressing health needs.

“The biggest challenge to health development is the lack of resources, including deficient numbers and quality of health providers and a clear lack of financial resources to help support health measures for the Afghan population,” he says.

Afghanistan ranks among the bottom of nations in almost every health category, and has the lowest level of health of all countries in its region, which encompasses the Middle East and Northern Africa. The average life expectancy in Afghanistan is 42, compared with a regional average of 64.

Still, the country has made considerable improvements since the overthrow of the Taliban nine years ago. For instance, access to basic health services, defined as a two-hour walk to care, has risen from 9 percent in 2000 to approximately 60 percent in 2010, Smith says. Officials aim to increase that number to 75 percent by the end of 2011 and to 90 percent by 2013; a significant challenge in a predominately rural population.

Leaders have also made maternal and child health priorities, as both were severely neglected under Taliban rule. In 2000, the mortality rate for children under the age of five (U5MR) was 257 for every 1,000 children, and the infant mortality rate (IMR) was 165 out of every 1,000. The maternal mortality rate (MMR) was 1,600 maternal deaths per 100,000 live births. Regionally, the U5MR is 78/1,000, the IMR is 57/1,000, and the MMR is 420/100,000, according to 2008 data.

The Afghan government has set goal rates of 167/1,000 U5MR, 115/1,000 IMR, and 800/100,000 by 2013. A new Afghanistan Mortality Study – the most comprehensive health study of the country since 1973 – will offer insight into the progress made and the likelihood of meeting projected goals. Planned for a July release, Smith says he and his colleagues expect a favorable report.

“We are anticipating there may be good news with Afghanistan exceeding the targets early,” he says.

Smith will continue to work on these and other issues as he completes his one-year tour of duty. Though challenging, Smith says he appreciates his time in Kabul. Service members amaze him daily with their dedication and heroism and Afghans impress him with their warmth and resilience.

“My experiences in Afghanistan have been some of the most rewarding of my career,” he says, “and I have a lifetime of memories from this experience.”

Daughter Diana at my promotion to Rear Admiral
undergraduates closer, Veis and his wife, Eve, also set up quarterly fireside chats at the John Evans house.

“We made it a family event, which I think the students appreciated,” said Veis, whose daughter, Judith Veis, MD ’82, graduated through the HPME. “Eve was always wonderful with the group; her presence made the discussions more personal.

**THE HPME’S FUTURE**

Current medical students Alex Shuo and Victor Roy are grateful for the important HPME legacy alumni helped create. Shuo told guests that the program has allowed him the freedom to “study for the knowledge and not simply for the tests.” Roy enjoyed the flexibility of taking off three years after his undergraduate studies to build the non-profit GlobeMed, which pairs university students with grassroots health initiatives.

“I grew up watching my grandparents practice rural medicine in India and was inspired by the impact they had on people’s lives,” Roy said. “The HPME afforded me the time to figure out how I, too, could help people heal across the world.”

**A 50-year History**

The program, instituted in 1961 and bearing the name Integrated Program of Medical Education (IPME), continues to provide an accelerated curriculum for gifted students with early interests in medicine. It was launched as an experiment — one of the first programs to eliminate the division between premedical and medical education. Northwestern’s successful model, and one similar at Boston University, have served as templates for peer institution programs.

In its 50-year history, only six directors have led the program, including Drs. John A.D. Cooper (1961–63), Allen Lein (1963–69), Arthur Veis (1969-75), Harry Linde (1975-91), Stewart Spies (1991-2005), and Marianne Green, who has been at the helm since 2005.

Through the years the size of the program has varied, reaching 60 students per class from the 1970s to the ’90s. To allow for more personalized mentoring, enrollment was reduced in 2001 and now includes approximately 20 students per year.

In the 1980s, the curriculum changed from two to three years of undergraduate study to provide greater flexibility and individuality. Expanding the program to seven years meant students were able to choose undergraduate majors like biological sciences or language studies. Over the past few years, the HPME has opened additional opportunities for students to explore interests in research, public and global health, and community service.
Progress Notes

Additional Info: Send your progress to:
ward-rounds@northwestern.edu

1940s

Albert J. Miller, MD '46, of Highland Park, Ill., enjoys traveling with his wife; they've been to the Antarctic, Russia, China, Spain, and Kenya to name a few. He recently published a paper titled, "The Grossly Invisible and Generally Ignored Lymphatics of the Mammalian Heart," in the journal Medical Hypotheses. He is currently working with Dr. Benjamin M. Kaplan on a paper illustrating fads in medical therapeutics and the shifting approaches to various medical regimens.

Howard S. Browne, MD '48/'49, served in Korea with the 1st Marine Division. He retired as a captain in 1967 and practiced solo orthopaedics in Newport, R.I. In 1979, he joined the Harvard orthopaedic faculty and was director of their basic science course. He retired in 1996 and moved to Williamsburg, Va. He writes, "I stay busy using and maintaining four Macintosh computers and tending a vegetable garden. I seek the attention of a spectrum of medicine today, and wonder if they still teach physical diagnosis in medical school."

1950s

John Flatt, MD '53, of Bend, Ore., writes that he is still playing golf, doing very little skiing, and "aging slowly."

Russell Watt, MD '53, is retired and reports that all is well in Marshalltown, Iowa. He has four adult children and seven grandchildren, ages 12-22. He attended many high school and college graduations this spring; one grandchild is going to the Naval Academy.

Marty Goldman, MD '54, GME '64, has retired from the practice of orthopaedic surgery. Sadly, he says, retirement has not improved his golf handicap.

Edgar “Pete” Cheadle Stuntz, MD '54, was in a solo private psychiatry practice for 37 years, including 22 years in Lafayette, Ind., and the last 15 years in Manitowoc, Wis. Since retiring in 1997, he has been volunteering at the Felician Village retirement community, the local Capitol Civic Centre, and at the First Presbyterian Church. Dr. Stuntz is an ambassador to new Village residents, "wheel-chairing" nursing home patients to see their on-site doctor, visiting home-bound church members, and looking after the affairs of a Holocaust survivor in the assisted-living dementia unit. His wife Judie of 35 years is also an active volunteer.

1960s

George M. Burns, MD '61, retired in 2000 but has kept busy by contributing his time and energy to a grass tennis facility in Baker City, Ore. He writes, “It’s a great place to visit and play.” Bakercitygrasscourts.com

Steve Roberts, MD '61, has retired from direct patient care, but still works on some administrative chores. He tries to go on two cruises a year and is developing patience to read novels.

Robert Luber, MD '65, of Inverness, Ill., retired in January 2011 after practicing general ophthalmology for 41 years.

Joseph Motto, MD '65, of Eau Claire, Wis., writes that as a 95% retired gastroenterologist, he and his wife are involved in a variety of travel experiences generally involving nature photography. The next stop is Alaska!

Courtland Munroe, MD '65, moved to The Villages - Florida in 2007 and immediately applied for a Charitable Florida Medical License. He writes, “For the past two years, I have volunteered at the local free clinic seeing poor, uninsured, and indigent patients. This has been a real blessing. Just two weeks ago, I obtained my full Florida medical license and am now looking for part-time tenens employment to keep my hands in the field of internal medicine/geriatrics.”

Michael Friedman, MD '67, continues to work and really enjoys seeing patients who have been with him for over 30 years. When his office partner of 20 years retired due to illness, Dr. Friedman decided to stay and take over the OB/GYN practice. He has six grandchildren who all live nearby in Torrence, Calif.

Barbara Warren, MD '67, of Tucson, Ariz., is a national board member and an Arizona chapter leader of Physicians for Social...
Michael Supancich, MD ’70, and his wife live near the beach in Carlsbad, Calif. He writes, “The kids are grown and doing well. I continue to be an automobile enthusiast along with loving the ocean. I lead an ankylosing spondylitis support group in San Diego.”

Carl Gumbiner, MD ’72, has practiced pediatric cardiology in Omaha for 28 years. Last September, he “went over to the dark side” and became a CMO, still working part-time in pediatric cardiology. He has three daughters, the youngest of whom graduated from Northwestern in 2008. He plays golf regularly with classmate Les Hellbusch, MD ’72, a neurosurgeon in Omaha.

Allan Weisshar, MD ’76, and wife Marcy moved home to Southern California in 1976. Dr. Weisshar spent 25 years in pediatric practice and stayed active in teaching medical students and residents as clinical faculty at both UCLA-Westwood Campus and Harbor UCLA Medical Center in South Bay. He has spent the last six years working with low-income populations. Currently, he is a pediatric attending physician at San Joaquin General Hospital and Clinics in the Stockton area.

Edward A. Dobrzykowski Jr., PT ’79, of Florence, Ky., is system director of rehabilitation services and sports medicine at St. Elizabeth Healthcare in Edgewood. His responsibilities include management of OT, PT, speech language pathology, audiology and sports medicine services.

Cooper Chao, MD ’80, is a partner in Medical Anesthesia Consultants and chief at Sutter Novato. He lives in Kentfield, Calif., with his wife and two children, ages 12 and 14. He writes that he is “living the dream and working like a dog!”

Phillip D.K. Lee, MD ’80, has been a professor of pediatrics and the director of pediatric endocrinology at the University of Texas Medical Branch since August 2010. He writes, “UTMB is rebuilding following Hurricane Ike in 2008 and this position presents many of the types of challenges that I have enjoyed in my career.”

Maria Kimovec Grutsch, MD ’81, of Wilmette, Ill., and her husband wished their daughter, Rebecca, as she drove off to Baltimore to start an anesthesiology residency at Johns Hopkins University. Dr. Grutsch writes, “It was quite exciting to relive some of the same excitement and share the same experiences. She is a third generation female physician in the family, which is quite an accomplishment!”

Jan Honza Stafl, MD ’81, celebrated her 30-year anniversary as a doctor and 25 years in private practice with friends and colleagues in Eugene, Ore. She is still walking marathons and exploring the wilderness nearby and is now an empty-nester with three grandchildren.

Andrew Lazar, MD ’82, GME ’87, has taken a position as the senior dermatologist with Sutter Gould, a 250-physician multispecialty practice with locations in northern California.

Marcia Leikin, MD ’82, enjoys practicing adult and child psychiatry. She and husband Emil Winograd live in Glencoe, Ill., and have three grown children.

Craig Smentek, MD ’82 and Sima Issen, MD ’82, have been married for 26 years and live in Spokane, Wash. Now that the kids are grown, they are empty-nesters looking forward to retirement.

Gail Hacker, MD ’83, is medical director of a health clinic that helps mainly uninsured students and staff at a local college in Eugene, Ore. She enjoys having to use more clinical judgment to arrive at diagnoses. Dr. Hacker is also involved in pre-med and medical school teaching through OHSU in Portland and the University of Oregon in Eugene, as well as sitting on the committee that is developing a family medicine residency in Eugene. In her spare time, she follows her college-age son’s baseball team around the greater northwest. Husband Rich Lari, MD ’82, is a nocturnal hospitalist with PeaceHealth medical group. She writes, “I am dragging him, kicking and screaming, into academic medicine.” She believes it is time he share his knowledge with the next generation of doctors.

Karen Kamachi, MD ’84, continues to be a private practice pediatrician in Salinas, Calif. In the last year, she became a certified physician executive by taking course work provided by the American College of Physician Executives.

Katherine “Kit” Nichols, MD ’85, phased out of neonatal-perinatal medicine and went back into general pediatrics. She is a partner in an eight-physician pediatrics group and loving it. She lives in Lynchburg, Va., with her two sons and this year joins the ranks of empty-nesters as one son is a junior at Elon University and the other a freshman at Purdue. She writes, “Two kids in college and no plans for retirement any time soon!”

Scott Sagerman, MD ’87, has a group practice specializing in hand and upper extremity surgery and is the current president of the Chicago Society for Surgery of the Hand. He currently lives in Long Grove, Ill., with his wife Stephanie and their four children.
Michael Fragen, MD ’89, left Advocate Medical Group in 2005 and formed Health Endeavors, SC, the first Illinois self-contained mobile medical office used to provide Municipal Medical Services (occupational and preventive medicine). He added a second mobile unit office and now provides care for more than 47 municipalities in the Chicago area. He has also been providing aesthetic medical services to Chicago-area salons and spas since 2005 under Youthful Expressions, SC, and last year was named the medical consultant to Mutual Aid Box Alarm System (MABAS)-Illinois.

Gerard Isenberg, MD ’90, received his MBA degree this past year and was named associate director of the Digestive Health Institute at University Hospitals Case Medical Center and Case Western Reserve University, focusing on clinical operations. He and his family continue to enjoy Shaker Heights, Ohio, although his oldest son is moving on to Cornell University in the fall. Despite outwardly cheering on the Cleveland Indians, Dr. Isenberg still secretly hopes the Cubs will turn it around before next year.

Nancy McCarthy, MD ’90, was one of about 1400 inaugural diplomats of the American Board of Addiction Medicine in April 2009. She was among some of the giants in the field and reports it was somewhat of a “weird experience.” She continues to treat felons in parole clinics in Los Angeles County.

This summer, Sharon Oshin, MD ’90, finished 18 years of pediatrics practice in Suffern, N.Y. The next step will be moving to Efrat, Israel, with her husband and four children. She writes, “I look forward to practicing pediatrics in Israel once we are settled.”

Greg Martin, MD ’91, has published a new book, “Say Goodbye to Varicose and Spider Veins Now.”

Mahesh Vadali, MD ’91, has been in private practice as a gastroenterologist on the southwest side of Chicago for 15 years. His cardiologist wife works at some of the same hospitals. They live in the South Loop with their four children.

Amelia Yeh, MD ’91, is doing well in Abilene, Texas. She writes, “I’m still in solo private practice after ten years in pulmonary, critical care, and sleep medicine; balancing work with a husband, 14-year-old daughter and 12-year-old son, who are active in Tae Kwon Do, tennis and traveling. I’m still a Chicago Bears fan!”

Jean Kim, MD ’92, has returned home to the northwest suburbs of Chicago and has been happy to catch up with a few classmates – Greg Carolis, Bert Knuth, MD ’92, GME ’97, and Sang Hong, MD ’93. She has been working at Lutheran General for the past seven years, but will be transitioning to nonclinical medicine. Dr. Kim and her husband, Bill Utley, MD, also in pediatrics, along with their two boys, Sam, 5, and Joey, 2, would love to see old classmates when they come to Chicago. After living in Ethiopia for two-and-a-half years as the director of plastic surgery for the CURE International Children’s Hospital in Addis Ababa, Paul Lim, MD ’92, unexpectedly moved his family to the Twin Cities area of Minnesota in the past year. He recently joined Gillette Children’s Hospital in St. Paul and continued as faculty for the University of Minnesota’s plastic surgery residency, headed up by fellow Northwestern alumnus Bruce Cunningham, MD ’75, GME ’80, professor of surgery and chief of the Division of Plastic and Reconstructive Surgery at the University.

Donna Morgan, MD ’92, finished a pain fellowship and then joined two other physicians in private practice in Eugene, Ore. She writes, “My greatest achievement is my wonderful children Justin, 13, and Erin, 15. Erin is currently in Japan as part of a student exchange program and is having a blast. She tells me now that she wants to live in Japan!”

Jamie Loggins, MD ’96, of Auburn, Maine, was a featured speaker at the First International Symposium for Reduced Port Surgery in Philadelphia in June. Dr. Loggins discussed developments in the use of minimally invasive surgical techniques in bariatric surgery. He recently finished fourth in a duathlon.

Alkarim Tajuddin, MD ’96, MBA, is an oncologist and hematologist with Northwest Oncology and Hematology. In addition to road biking, he loves to serve the community. On June 26, Dr. Tajuddin and members of the Midwest Council, a volunteer organization, held a full-day picnic for more than 2500 people from local communities. He personally led a group of 300 seniors. The day included competitive activities like relay races and other group games, with events to enhance the fine motor skills of those who were wheelchair-bound.

Karen Myhre, MD ’98, is working as a pediatrician in Eau Claire, Wis., for Mayo Clinic Health System. This year, she completed her third marathon and her first American Birkebeiner cross-country ski marathon. Dr. Myhre and her husband have three children, ages 11, 8, and 6.
Rachel O’Mara, MD ’98, of Chicago, opened a solo internal medicine practice in the Northwestern Arkes Family Pavilion in February. She lives in the Bucktown neighborhood with her husband Peter and children Ben, 7, Sam, 5, and Anna, 3.

**2000s**

Suzanne Galloway, MD ’00, and Peter Furey, MD ’00, are happy to be part of the teaching faculty in internal medicine and obstetrics and gynecology at the Feinberg School of Medicine. The couple is enjoying trying to keep up with three children and the talented residents and students they instruct. “It’s hard to believe our baby we brought to graduation is now entering middle school!”

Kenneth Wen, MD ’01, of Irvine, Calif., is a non-invasive cardiologist at Pacific Cardiovascular Associates in Orange County. He writes, “I love my work and spending time with my wife, Kathryn, and two lovely children, Alex, 2, and Natalie, 1. I wanted to say hello to fellow classmates and hopefully win a new Northwestern sweatshirt to replace my beat-up one from college.”

Vijay Singh, MD ’02, is a clinical lecturer at the University of Michigan Medical School (UMMS) with a joint appointment in the Departments of Family Medicine and Emergency Medicine. He works clinically in the UM Health System, directs the interpersonal violence curriculum at UMMS, and conducts research on partner violence.

Rahmi Oklu, MD ’03, completed a fellowship in vascular imaging and interventions at Massachusetts General Hospital in 2010 and stayed on as an attending. He is heavily involved in research and recently submitted an NIH RO1 application. Dr. Oklu lives in Boston with his wife and 20-month-old son. They recently met a Northwestern classmate, Daniela Kroshinsky, MD ’03, a dermatologist at MGH.

Alec Moorman, MD ’05, completed a cardiology fellowship at the University of Washington on June 20 and joined the UW faculty as a clinical assistant professor in the Division of Cardiology.

Parham Yashar, MD ’05, completed a fellowship in endovascular neurology at the University at Buffalo, Department of Neurological Surgery. He returned to LAC+USC Medical Center to begin a transitional year as resident supervisor and staff neurosurgeon as part of the residency chief year in neurological surgery at USC - Keck School of Medicine.

Richard Reaven, MD ’07, and Laura (Babkes) Reaven, MD ’07, welcomed their first child, Isabella Rose, in March. Richard finished his chief resident year in radiology at University of Maryland and will stay for an MRI fellowship. Laura is finishing her senior and chief year in neurology at the University and started a neuromuscular fellowship in July.

Kaleb Lane, MD ’09, was named one of the chief residents in the emergency medicine program at William Beaumont Hospital in Royal Oak, Mich., for the class of 2012.

After receiving his medical degree, Debasish Sundi, MD ’09, moved to Baltimore to start his residency. He completed an internship in general surgery and is now starting his second year of training in urological surgery at Johns Hopkins Hospital. In his free time, he enjoys boating and continues to run and play tennis, though he “regrets that he hasn’t found a nicer set of courts than the ones at Lakeshore Park on Chicago Ave.”

Carina Yang, MD ’03, and Benson Yang, MD, GME ‘07, welcomed a new baby girl, Kelise Zhi-Li Yang, on May 20. She was 6 lb. 12 oz., 20 inches long, with lots of hair!

Joshua Meeks, MD ’05, PhD, finished a urology residency at Northwestern Memorial Hospital in 2011 and will be starting a fellowship in urologic oncology at Memorial Sloan-Kettering Cancer Institute in New York.

GME Programs

After completing residency and board exams in anesthesiology, Susan Balogh, MD, GME ’75, and husband, Sandor Balogh, MD, GME ’75, moved to Luzern, Switzerland. Since 1996, Susan has worked primarily in noninvasive and interventional pain therapy, but now she is semi-retired, working about 30% in two hospitals for the last three years; Sandor is fully retired. They are parents of a 33-year-old Lufthansa pilot and grandparents of two delightful, energetic boys, ages 3 and 1.

Mary Milano, MD, GME ’92, is enjoying practicing pathology at NorthShore University HealthSystem and raising her children with husband Angelo Milano, MD, GME ’91, who is practicing pathology at Northwest Community Hospital in Arlington Heights, Ill. She writes, “We are glad to be able to see old classmates at various meetings in the Chicago area.”

Darren Pakravan, MD, GME ’05, opened Windy City Orthodontics in the Lakeview neighborhood of Chicago. He is also a part-time faculty member at the University of Illinois College of Dentistry.
Michelle (Hinsch) Prickett, MD, GME ’07, of Chicago, recently completed a pulmonary and critical care fellowship at Northwestern and is currently a clinical instructor. She and husband Clark, along with two-year old son Reid, are pleased to announce the birth of a new baby, Grady, in January. They recently moved to a new home in Wrigleyville and are anxiously awaiting the day the Cubs win the pennant.

Jennifer Nicholas, MD, GME ’09, has returned to Chicago to work as an attending at Children’s Memorial Hospital after a fellowship at Cincinnati Children’s Hospital. She is an assistant professor of radiology.

Progress Notes

Awards

Send your progress to:
ward-rounds@northwestern.edu

ARTICLE TITLE:
Progress Notes
Awards

ADDITIONAL INFO:
Send your progress to:
ward-rounds@northwestern.edu

1960s
Cliff Stiles, MD ’57, and wife Carol reunited with Northwestern fraternity brother and alumnus Tom Fiene, MD ’80, and his wife Nancy at an alumni weekend at Carleton College in Northfield, Minn. Dr. Fiene was being honored for his many contributions to the field of cardiology and internal medicine. From 1965 to 2000, he was a member of the Menlo Medical Clinic and a clinical professor at Stanford University.

1970s
Richard Schlegel, MD ’72, received the Patrick Healy Award from Georgetown University for his primary role in developing the human papillomavirus vaccine. The award was presented at the annual meeting of the John Carroll Society of Georgetown University in San Francisco.

Moses Rodriguez, MD ’77, received the distinguished Frontiers in Neuroscience Award from the American Academy of Neurology for his work on the therapeutic potential of human monoclonal natural autoantibodies and, more recently, the highest award at Mayo Clinic: the Distinguished Investigator Award. He was named director of the new Center for Multiple Sclerosis and Central Nervous System Demyelinating Diseases for Research and Therapeutics. Dr. Rodriguez holds 14 U.S. patents and has authored more than 350 peer-reviewed papers. He is also a member of a Mayo Clinic research team that identified interleukin-6 as a human-produced cytokine that may prolong neuron life.

Vivian W. Wing, MD ’79, GME ’80, has been inducted as a fellow in the American College of Radiology (ACR). The induction took place during the 88th ACR Annual Meeting and Chapter Leadership Conference in May in Washington, D.C.

1980s
Jonathan Goldman, MD ’86, of Chicago, was made a distinguished fellow of the American Psychiatric Association.

Joseph Viadero, MD ’81, and Anna Viadero, PT ’80, were named co-recipients of the Bruce Van Boeckel Founder’s Award from Hospice of Franklin County in Greenfield, Mass., for “making a significant contribution to extending the mission and quality of hospice services in Franklin County.” Dr. Viadero served as medical director for the FMC hospice from the early ’90s to 2004, and then as alternate medical director for Hospice of Franklin County beginning in 2005. Anna, a publications specialist with Franklin County Home Care, helped establish community hospice services in 2004 and served as a founding board member for Franklin County hospice for five years.
David Bader, MD ’89, of Sharon, Mass., received the Saint Vincent Hospital Physician of the Year Award for 2010. He was appointed chief of radiology in June. He previously served as interim chief of radiology from 2009-2011 and radiology program director from 2000-2010.

Mark Jason Sands, MD ’90, of Moreland Hills, Ohio, has been inducted as a fellow in the American College of Radiology. The induction took place during the 88th Annual Meeting and Chapter Leadership Conference in May.

Brian Casazza, MD ’91, recently accepted the position of medical director of the University of North Carolina Spine Center in Chapel Hill.

Andrew Eisen, MD ’94, of Las Vegas, received the Clark County Medical Society President’s Award for “Excellence in Educating Nevada’s Residents, Medical Students and Physicians.”

Dhanesh Gupta, MD ’96, has been elected to a three-year term to the board of directors of the American Society of Clinical Pharmacology & Therapeutics.

Art Walaszek, MD ’97, is a board-certified geriatric psychiatrist and associate professor of psychiatry at the University of Wisconsin School of Medicine and Public Health. He oversees residency and medical student education in the UW Department of Psychiatry and is involved in the leadership of two national education organizations, the American Association for Directors of Psychiatry Residency Training and the Association for Academic Psychiatry. His clinical practice involves caring for older adults with depressive and anxiety disorders and dementia. Madison Magazine named him to its 2010 list of Top Docs. He lives in Madison with his wife, Suzanne, and daughters, Maddy and Lucy.

Sonali M. Smith, MD ’94, GME ’97, was elected to the Lymphoma Research Foundation Scientific Advisory Board. Dr. Smith is an associate professor of medicine and director of the Lymphoma Program at The University of Chicago. Her five-year board term began July 1.

Elfriede Pahl, MD ’83, GME ’86, received the Marvin E. Wodika Research Chair at Feinberg School of Medicine on May 17 - the anniversary of the day her parents brought her to America. On June 4, she organized an event with colleagues and friends celebrating 25 years since they completed residency training at Children’s Memorial Hospital. She writes, “We have been getting together every five years since then to exchange stories and see our growing families although, now it’s mostly pictures as our children are in high school and college and no longer wish to join us on these walks down memory lane.”

Andrew Hwang, MD ’01, received the David Lawrence Community Service Award from Kaiser Permanente for co-founding the Silicon Valley Christian Health Alliance, a free clinic providing medical and dental services to the homeless in the San Jose, Calif., area. He invites interested individuals to visit the clinic’s website (www.svcha.org).

Bruce Ostrow, MD, GME ’93, of Grand Haven, Mich., an associate professor of biology at Grand Valley State University, received GVSU’s annual Pew Teaching Excellence Award last December. He teaches introductory biology, genetics, cell and molecular biology, and embryology. He also researches animal developmental biology. He and his wife, Georgette, live near Lake Michigan with their teenagers, Quin and Ozette.

Paula Shireman, MD, GME ’97, was appointed to the position of associate dean for research in the School of Medicine at the University of Texas Health Science Center at San Antonio effective January 1.

Amy Wagers, MD, GME ’99, of Boston, principal investigator at Joslin Diabetes Center and associate professor of stem cell and regenerative biology at Harvard Medical School, received the Presidential Early Career Award for Scientists and Engineers in December.

Thanks to everyone who submitted a Progress Note! Five Northwestern sweatshirt winners have been notified. More Progress Notes can be found online.
In Memoriam

Ruth Graham Allen, MD ’48, of Scotts Valley, Calif., died April 14, 2011.
John J. Ballenger, MD ’41, GME ’49, of Natick, Mass., died April 24, 2011.
Gilbert W. Cleasby, MD ’52, of San Francisco, died May 27, 2011.
Edith Cunliffe, BSPT ’56, of Danbury, Wis., died May 7, 2011.
Paul R. Eggum, MD ’60, GME ’64, of Ky., died March 31, 2011.
Kathleen M. Flannery, MD ’87, of Rochester, N.Y., died April 15, 2011.
James R. Fouts, PhD ’54, of Sylva, N.C., died April 15, 2011.
Bruce L. Gargas, MD ’46, GME ’51, ’52, of Wausau, Wis., died February 28, 2011.
Kevin Terrill Gibbons, BSPT ’86, of Salt Lake City, died February 9, 2011.
Joseph B. Grace, MD ’51, of Green Bay, Wis., died April 19, 2011.
Richard K. Hawkins, MD ’52, of Fort Wayne, Ind., died April 8, 2011.
A. Hartwell Jewell, MD ’51, of Greenbrae, Calif., died June 8, 2011.
Elizabeth Jones, UNKN ’47, of Chicago, died February 6, 2011.
William L. Kannapel, MD ’40, of Danville, Ill., died March 21, 2011.
William P. Keig, Jr., MD, ’47, of Naples, Fla., died March 5, 2011.
Eugene V. Kronmiller, MD, ’43, of Billings, Mont., died February 24, 2011.
M. Jack Matthews, MD ’55, GME ’58, of Lincoln, Neb., died May 8, 2011.
Glenn G. McBride, MD ’40, of Tacoma, Wash., died March 21, 2011.
Edward A. Razim, MD ’52, of La Grange Park, Ill., died June 4, 2011.
Charles E. Taylor, MD ’53, of Springville, Calif., died April 6, 2011.

Upcoming Events

For more events, visit the calendar on the home page of wardroundsonline.com.

SEPTEMBER 15-18, 2011
13th Annual Lynn Sage Breast Cancer Symposium
The Fairmont Chicago, 200 N. Columbus Dr. Chicago, Ill. For more information, call 219-465-1112.

SEPTEMBER 20, 2011
3rd Annual Simulation-Based Procedures Precourse
Northwestern Memorial Hospital - Feinberg and Galter Pavilions
251 E. Huron, Chicago. For more information, call 312-503-8533.

SEPTEMBER 20-21, 2011
‘Become an EPEC Trainer’ Conference; ‘Become an EPEC-Emergency Medicine Trainer’ Conference; ‘Become an EPEC-Oncology Trainer’ Conference
Hyatt Lodge, 2815 Jorie Blvd, Oak Brook, IL. For more information, call 312-503-0722.

SEPTEMBER 21, 2011
Critical Care for the Hospitalist
Prentice Women’s Hospital, 250 E. Superior, Chicago. For more information, call 312-503-8533.

SEPTEMBER 22-23, 2011
Peri-Operative Medicine for the Hospitalist
Northwestern Memorial Hospital - Feinberg and Galter Pavilions
251 E. Huron, Chicago. For more information, call 312-503-8533.

SEPTEMBER 22-24, 2011
Professional Development Workshop: Improve Teaching Skills; Practice Improvement Methods
Hyatt Lodge, 2815 Jorie Blvd, Oak Brook, IL. For more information, call 312-503-0722.

SEPTEMBER 22-24, 2011
7th Annual Midwestern Hospital Medicine Conference
Northwestern Memorial Hospital - Feinberg and Galter Pavilions
251 E. Huron, Chicago. For more information, call 312-503-8533.

SEPTEMBER 23-24, 2011
Highlights in Pulmonary Medicine
Prentice Women’s Hospital, 250 E. Superior, Chicago. For more information, call 312-926-7975.

OCTOBER 21-22, 2011
Controversies in IBD Circa 2011
Prentice Women’s Hospital, 250 E. Superior, Chicago. For more information, call 312-926-7975.

OCTOBER 22-24, 2011
Echo Northwestern 2011
Northwestern Memorial Hospital - Feinberg and Galter Pavilions
251 E. Huron, Chicago. For more information, call 312-503-8533.

NOVEMBER 5-6, 2011
The Changing Faces of Multiple Sclerosis and Parkinson’s Disease
Northwestern University Lurie Conference Center. For more information, call 312-503-8533.

DECEMBER 2-3, 2011
7th Annual Heart Failure Holiday Symposium
Northwestern Memorial Hospital - Feinberg and Galter Pavilions
251 E. Huron, Chicago. For more information, call 312-503-8533.
Enhancements to Ward Rounds
Make Online Reading Easier

Reading long stories on a computer screen can strain the eyes. That’s why we added an online option (right above the headline) to bump up the type size. Click on “Enlarge Text” for enhanced reading enjoyment. There is also an option to print the article if you’d prefer to read it in hard copy ... and you can e-mail it to a friend or colleague if you think it would be of interest. We also give you a place to share your comments at the bottom of each article.

If you haven’t gone online to see Ward Rounds, you are missing out on content not available in our print version, like our history blog, a multimedia library with slideshows, podcasts and videos, and other bits of information. If you have time, check it out.

Has Your Class Photo Been Digitized?

This class photo from 1879 has been scanned and digitized ... and many others are in progress. For details about the Galter Library’s digitization project, go to the Medical School History Blog at www.wardroundsonline.northwestern.edu/category/history-blog/. Maybe you can help fill in the gaps for the Library’s Special Collections!

Know Someone Who Truly Helps the Underserved? 2012 Award Nominations Open

Do you know a medical school alum, faculty or staff member, or a student/resident who is dedicated to addressing the needs of the underserved? Here’s your chance to nominate him or her for the Daniel Hale Williams Award for Meritorious Service to Underserved Communities. Previous awardees (such as Dr. Kathy Kaufer Christoffel profiled on page 23) have demonstrated sustained achievement, including pioneering and visionary work in research, clinical care, education, public policy, or advocacy in support of the underserved.

Send nominations to John Franklin, MD, MSc, associate dean of Minority and Cultural Affairs, 303 E. Chicago Ave., Chicago, Ill. 60611, or complete the nomination form online www.feinberg.northwestern.edu/diversity/about/nomination-form.html by March 9, 2012. Nominations should include your name, title and contact information, as well as information about the nominee’s efforts to support the needs of the underserved. The winner will be recognized during an October 2012 event.

Additional Photography:
Randy Belice: pp. 5-7, 15-17, 23-25, 29
Mindy Hoffmann: cover, inside front cover, pp. 18-22
Kyle LaMere: p. 2, 10-13
Nathan Mandell: p. 5 (bottom), 17 (bottom)