

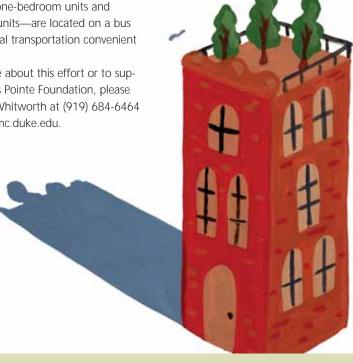
#### Housing for Sickle Cell Patients is National First

The country's first residential complex developed exclusively to serve sickle cell disease patients opened its doors in September. Bridges Pointe Apartments was developed jointly by the Durham Community Land Trustees and the Bridges Pointe Foundation, an outreach program of Duke's Comprehensive Sickle Cell Center, which is led by Marilyn J. Telen, MD, HS'80-'83.

The apartments—created through the renovation of a large house in Durham, N.C.—will provide affordable rental housing for people suffering from sickle cell disease, a group of inherited red blood-cell disorders that affects some 70,000 Americans. Because it is not uncommon for sickle cell patients to become too debilitated to work, many must get by on disability support and Medicaid—causing them to live near poverty level and making it difficult for them to afford suitable housing.

Bridges Pointe Apartments was developed to help those people—through subsidized housing and close proximity to the Duke Sickle Cell Center. The apartments—which consist of two one-bedroom units and two suite-style units—are located on a bus line, making local transportation convenient for residents.

To learn more about this effort or to support the Bridges Pointe Foundation, please contact Elaine Whitworth at (919) 684-6464 or whitw002@mc.duke.edu.





#### Aesculapius's Staff Replica Gets a Makeover

In 1978, Ewald Busse, MD—associate provost emeritus and dean of medical and allied health educationpresented the School of Medicine with a unique and symbolic gift: A replica of the Staff of Aesculapius, the symbol of medicine since Biblical times.

Busse, who was one of the world's foremost authorities on human aging and the founder of the field of geriatric psychiatry, died in March. For many years, the Staff of Aesculapius replica was a prominent feature of Duke School of Medicine's Hippocratic Oath Ceremony, held annually during Medical Alumni Weekend.

Created by Grassy Creek, N.C., artist Charles Earnhardt, the staff replica fell into disrepair over the years. But thanks to a generous donation from the Busse family, it was not only recently restored by the original artist, it was given a fitting place for display; the family had Brassfield Custom Wood Works build a cabinet for it.

The renovated Staff of Aesculapius replica is now on display in Room 0112 of Duke Clinic (formerly Duke South).

A plaque mounted beside the cabinet explains the difference between the Staff of Aesculapius, entwined by one snake, and the Caduceus of Hermes—a winged staff entwined by two snakes. According to the plaque, "the Caduceus is historically associated with commerce and communications, and its utilization as a symbol by the noncombatant services of armed forces has only relatively recently led to its use in a medical connotation.

"A well-known legend recounts that Aesculapius was attending a patient stricken by a thunderbolt when a serpent crept into the room. Aesculapius killed the serpent, but a second snake entered the room, put herbs into the mouth of the serpent, and revived it. Aesculapius used the same herb to restore his patient."

This replica of the Staff of Aesculapius is on display in Duke Clinic.

### Faculty members receive NIH Health Roadmap Initiative grants

In an effort to promote innovative biomedical research in the 21st century, the National Institutes of Health (NIH) plotted a "roadmap" in 2002.

Broken down into three primary areas—New Pathways to Discovery, Research Teams of the Future and Re-Engineering the Clinical Research Enterprise—the Health Roadmap Initiative is about "big science," the kind that unites multidisciplinary human, academic and financial resources on a large scale.

In October, six DukeMed faculty members learned that they will receive Health Roadmap Initiative grants:

Carole Dukes-Hamilton, MD, HS'85-'91, chief of the Division of Infectious Disease, will serve as the principal investigator for a study to promote effective clinical research within the U.S. public health system. The project will use tuberculosis as its disease model.

**Bob Harrington, MD,** assistant professor of medicine, will serve as the principal investigator for a study to promote best practices in sites conducting clinical research trials. The project will use depression and cardiovascular disease as models to develop standardized terminology and processes.

**Kevin Schulman, MD,** director of the Center for Clinical and Genetic Economics and faculty director of the Fuqua School of Business Health Sector Management Program, will work to develop a way to use computerized adaptive testing to gather and evaluate patient-reported outcomes—such as pain severity and quality of life—in clinical trials.

Huntington F. Willard, PhD, director of Duke's Institute for Genome Sciences and Policy, received a grant that will be used to create and launch an integrated curriculum to teach Duke students at all levels about genome sciences and policy, as well about related topics in traditional biomedical research, quantitative science, and social sciences.

John York, PhD, associate professor of biochemistry, pharmacology, and cancer biology, and Homme Hellinga, PhD, associate professor of biochemistry, pharmacology, and molecular cancer biology, will develop a method for observing metabolic fluctuations at the cellular level. The project will be conducted in partnership with scientists from Stanford University and the Carnegie Institute of Washington.

Hellinga was also awarded an individual Health Roadmap Initiative grant, the NIH Director's Pioneer Award—designed to foster the work of particularly innovative biomedical researchers. Hellinga specializes in structural biophysics—the study of how protein structures relate to their functions—and his efforts have led to the creation of synthetic proteins and chemically controlled motors.



#### **Davison Club Turns 35**

In October, K.D. Weeks, Jr., MD'74, 2004-06 president of the Davison Club, and his wife, Rebecca, were among nearly 400 people who attended the club's 35th anniversary *Champagne Celebration* and tribute to the leadership of chancellor emeritus **Ralph Snyderman, MD, HS'65-'67**. Since its founding in 1969, the Davison Club has generated \$18 million for scholarships and fellowships, educational resources, and research and patient care initiatives. For membership information, contact Ann Horner at (919) 667-2520 or ann.horner@duke.edu.





#### **Snyderman Building Dedicated**

President Richard H. Brodhead, PhD, right, and Dean R. Sanders Williams, MD'74, HS'77-'80, left, unveil a portrait of Ralph Snyderman, MD, HS'65-'67, during the dedication of the Ralph Snyderman, MD, Genome Sciences Research Building. The dedication and a scientific symposium were held in October to honor Snyderman for his contributions to genomic medicine. The portrait, by New York artist Nelson Shanks, will hang in the building, which is located on Research Drive and houses Duke's Center for Human Genetics.

## **DUMC Plans 75th Anniversary**

2005 marks the 75th anniversary of Duke Hospital, School of Medicine, and School of Nursing, and plans are underway for a year-long celebration.

A book on the history of Duke University Medical Center by historian Walter Campbell, PhD, will be published late in 2005. The book attempts to answer the question: "How did DUMC, in such a short period of time, go from an isolated medical outpost in the American South to a world-renowned institution with a global reach?"

Throughout 2005-06, DukeMed Alumni News, DukeMed Magazine, Inside DUMC, and other publications will carry a special 75th Anniversary logo. DukeMed Alumni News will offer a series of articles on Medical Center history. Events like Medical Families Weekend, the School of Nursing Alumni Reunion, and Medical Alumni Weekend will feature special programming, and events for Duke employees and the Durham community are also in the planning stages.

Duke School of Medicine and Hospital were dedicated on April 20, 1930. That year, Duke Hospital opened for patients on July 21, and the first medical classes began on October 2. The first nursing classes began on January 2, 1931.



### Meet Banny Lesesne, MAA President 2005-06

Bancroft "Banny" Lesesne, T'68, MD'76,
Davison Club, has stepped up his longtime

commitment to Duke School of Medicine. He
was officially named president of the Medical Alumn
Association (MAA) during Medical Alumni Weekend
in October. After six years on the Medical Alumni
Council, Lesesne is enthusiastic about his new role
and has several goals for strengthening the MAA.

Alumni outreach is Lesesne's key objective. He hopes spreading the news about the MAA's many programs and services will increase alumni participation in regional events and Medical Alumni Weekend.

"As a member of the MAA, I value the opportunity to meet fellow alumni working in different fields of medicine," says Lesesne. "Because I'm surrounded by oncologists on a daily basis, it's refreshing to hear physicians of varying specialties and age groups discuss their experiences."

Lesesne supports programs that build relationships between current medical students and the MAA. Programs such as Medical Families Weekend, the orientation picnic for first year students, and the student-alumni link program, which pairs students with alumni mentors, are a great investment in tomorrow's alumni, he says.

Duke house staff, who become alumni when they begin their Duke training, are another key group of future alumni. They and Duke medical students are encouraged to participate in the *Business of Medicine* series, a free program designed to help with the transition into a medical career. Past topics have included preparing for a job in academic medicine, successful job search and interview techniques, negotiating contracts, and financial planning strategies for doctors.

"If students and residents value the MAA while at Duke, they will be more inclined to keep in touch after graduation and perhaps help support the next generation of medical students and residents," Lesesne explains. "We want them to realize that the MAA helped provide them with these great opportunities."

After earning his Duke medical degree, Lesesne practiced internal medicine in Spartanburg, S.C., his hometown. He then completed an oncology residency and has remained in the field ever since.



For the past 17 years, Lesesne has been an oncolo gist at Georgia Cancer Specialists in Atlanta, Ga., where he is also chief medical officer and vice president. The largest private oncology/hematology practice in the Southeast United States, Georgia Cancer Specialists has a national reputation for advanced cancer treatment and research.

In addition to his duties as MAA president, Lesesne is concurrently serving a two-year term as president of the Georgia Society of Clinical Oncology. He also sits on the board of directors of Northside Hospital, where he is the former chief of staff, and is a member of the American College of Physicians, the Medical Association of Georgia, and the American Society of Clinical Oncology.

Lesesne resides in Atlanta, Ga., with his partner of 15 years, Randy Henning, a pharmacist. He enjoys reading, gardening, and escaping to his second home in the North Carolina mountains.

#### Haim Family Establishes **OB/GYN Lectureship**

Lecture will address women's infertility at annual Carter Society meeting

The family of Liam Haim, T'51, MD'55, HS'60-'63, who died in January 2004, has created The Dr. Liam Haim Lectureship Fund.

To be used exclusively to support women's health efforts in Duke's Department of Obstetrics and Gynecology, the lectures will be held each year during the F. Bayard Carter Society meeting. Lecture topics will likely address the issue of women's infertility.

"We are very appreciative of the Haim family's support," said Haywood Brown, MD, professor and chair of obstetrics and gynecology. "This lectureship will be an excellent opportunity to bring thought leaders in women's reproductive health to our annual Carter Society meeting."

Charles Hammond, MD'61, HS'62-'69, chairman emeritus of the Department of Obstetrics and Gynecology, remembers Haim from their training days—when Hammond was a mid-level resident and Haim was chief resident.

"He was a very gentle and conscientious physician who cared deeply about his patients, but was equally supportive of learners," Hammond says. "Dr. Haim was a loyal member of the Carter Society, and he always contributed generously to its fundraising efforts—which ultimately endowed three primary professorships and other significant departmental initiatives."

After leaving Duke, Haim relocated to Silver Spring, Md., where he was a general OB/GYN practitioner for more than 30 years and focused on infertility.

Hammond says that the presentation of current topics in women's heath and infertility will provide important updates for Carter Society member-practitioners—and that these updates will ultimately translate to better patient care.

"Topics that address new diagnostic methods to assess infertility and new treatments to improve it are valuable contributions to our discipline," he says. "This type of support is further evidence of the generosity Dr. Haim and his family showed toward Duke and our department."

Haim's family includes his wife, Simmel, WC'52, and four children—son, Geoffrey; daughter, Wendy, T'76; son, David; and son, Kevin, T'84, MD'88, HS'88-'92.



#### **Medical Families** Weekend 2005

Current medical students and their families are invited to join us for Medical Families Weekend, March 4-5, 2005. Sponsored by the School of Medicine and the Medical Alumni Association, the event features faculty and student presenters on medicine and medical education, as well as the Student-Faculty Show, social events, and tours of Duke Hospital and campus. Registration information will be mailed in January. For more information, please call Jenny Jones, (919) 667-2517.

#### Medical Alumni Get a Break from Dues

Maybe you're one of those loyal alumni who faithfully pays Medical Alumni Association dues each year. More likely, you're in the larger group who doesn't.

This year, due to a change in the funding structure of the MAA, dues are no longer required to sustain the many programs for alumni, students, and house staff sponsored by the MAA.

"This change shows the institution recognizes the loyalty of alumni and the value of alumni programming," said Ellen Luken, executive director for Medical Alumni Affairs and External Relations.

Soliciting the entire alumni base of about 12,500 was costly in terms of printing, postage, and staff time, and the number of alumni who paid dues was not sufficient to justify the time and expense, Luken explained.

Alumni who wish to support the School of Medicine or the Department where they completed residency training are encouraged to give to The Fund for DukeMed or the Davison Club. The MAA will continue to send annual requests for class notes and address updates, as well as Alumni News and information about reunions and other events.



Medical student Jason Langheier

## A Foot in the Door to Wellness BY JENI LYTTLE

Student's Early Intervention Program has Coach K's endorsement

he news of former president Bill Clinton's recent emergency cardiac bypass surgery was a wake-up call for a lot of people. Thousands rushed to see their doctors, worried that years of sedentary living and poor diets would suddenly catch up with them, too—perhaps with much more dire outcomes than Clinton's.

A new program conceived by Duke MD/PhD candidate **Jason Langheier** targets children with early interventions to promote healthy habits and hopefully prevent chronic disease in adulthood.

#### **Motivation and Rewards**

Working in tandem with existing community and school programs, Langheier's Durham, N.C.-based non-profit, Fitness Forward, kicked off *The Coach K Drive 2 Fitness* in 18 of 27 Durham County public elementary schools in October. Fitness Forward's mission is to lead youth to live well.

"Seven out of ten deaths are preventable, and chronic disease is said to account for about twothirds of our country's \$1.5 trillion health care costs," says Langheier, who points to the soaring incidence of obesity as an example.

"Some 60 percent of Americans are overweight or obese—conditions that have been unquestionably linked to a number of serious health problems," he says. "In the early 1970s, 4 percent of school-age kids in our country were obese; now it's 15 percent."

"It's important to involve parents and teachers in this effort because they're role models," Langheier says, "and people of all ages are more likely to emulate and listen to their role models."

> Operating under the proven motivation-andreward principle, the Drive 2 Fitness program outlines five simple Health Targets that benefit both body and mind: Be Active, Eat Smart, Don't Stress, Sleep Well, and Be Aware—the last of which is designed to raise kids' awareness of drugs and accidents.

> Using scorecards—available both in print and online for access by as many children as possible kids track their progress by filling in bubbles under the Wellness Target categories.

They get points for doing things like being active, limiting TV and video game time, cutting back on sugar-added drinks, and getting enough sleep per night. Points translate into "medal certificates," discounts on activities like bowling and rock climbing, and purchases of fitness-related gear.

"We're not trying to change the world, but we are trying to raise awareness and start the process with something that's accessible to a lot of people," Langheier says. "Our goal is for kids to adopt a healthy lifestyle and take it with them throughout their lives."

#### "So Simple it Makes Sense"

Strong mentoring relationships are a cornerstone of the program, and Fitness Forward's more than 50 directors, staff members, advisors, and volunteers strive to bring the key people in children's lives on board with its goals.

"It's important to involve parents and teachers in this effort because they're role models," Langheier says, "and people of all ages are more likely to emulate and listen to their role models."

One role model most kids don't need any encouragement to look up to is Duke men's basketball coach Mike Krzyzewski, who has lent both his support and his name to The Coach K Drive 2 Fitness, a Durham elementary school initiative.

At the Drive 2 Fitness "tip-off" event in June, Krzyzewski lauded the effort, calling it a "program so simple that it makes sense—an effort that brings a lot of entities together that are already in place to coordinate efforts for the fitness of our youth."

Krzyzewski also echoed the sentiments of many of today's health care providers.

"So many of us in our society react to problems that are already there," he said. "Fitness Forward is about prevention, about being proactive in terms of health and fitness—and that's why I've joined forces with this great team."

The coach isn't the only notable person who's backing Fitness Forward's efforts. Duke University president Richard Brodhead, PhD, praised the program in his inaugural speech; AMA president John Nelson, MD, MPH, presented the keynote address at the program's first annual conference—held in Boston in November; and health care experts from around the country are lending their support.

As funding for public-school health and physical education programs dwindles and the resulting health risk to children climbs, the timing couldn't be better for Fitness Forward to make a positive difference for the nation's youth.

After the program grows and shows success in Durham, Langheier hopes to expand it to Boston and beyond—in the form of regional hubs. He says organizers hope to eventually endow a scholarship for Fitness Forward's top performers.

In the meantime, Langheier will keep working with anyone who wants to get involved in an effort to move the fitness of our nation's children forward—and to prevent many of the serious illnesses that don't have to be a part of their adulthood.

To learn more about Fitness Forward, visit www.fitnessforward.org and www.d2f.org DukeMed Faces:

Adanma Ndubizu, Drew Munro, and Katina Robertson (from left)

uring 2005, DukeMed Alumni News will introduce you to the many faces of DukeMed. We'll hear what today's Duke medical students think about everything from basketball to bedside manners. In this issue, we'll introduce you to three members of the Class of 2008, and take you down the different paths that led them to Duke Medical School.

#### Long and Winding Road Leads to Medicine



First, Drew Munro majored in English literature and earned a master's degree in education from the University of Virginia. Then he became a software developer. Eleven

years later, he wanted a more stimulating environment and joined the National Guard. The Guard offered the work experience he craved—helping people. At age 34, he is one of the oldest members of the Class of 2008, but he says he's in his element.

"I'm at a different stage in life than most of my fellow students, but I feel extremely comfortable working alongside them," says Munro, who received a Davison Club scholarship for his first year at DukeMed.

Munro is interested in bioinformatics and genomic medicine and looks forward to his third research year. "I envision using my computer science background to discover the genetic causes of particular diseases," he says. He is considering a career in ophthalmology or orthopedic surgery.

#### The Straight and Narrow Path



Adanma Ndubizu knew she wanted to become a doctor as far back as elementary school.

After her freshman year at the University of Maryland-Baltimore County, Ndubizu spent six weeks in Duke's Minority Medical Education program.

"I fell in love with the faculty, the programs, and the institution," recalls Ndubizu, who went on to earn an undergraduate degree in biochemistry and molecular biology. "My experience left a longlasting impression throughout my undergraduate years."

Since beginning medical school, Ndubizu has found technology provides help with Duke's demanding curriculum. Students have access to video-recorded lectures and online resources programmed into their laptop computers. She likes Duke's fast track approach through the first year with an opportunity for independent research or a second degree in year three.

"What other schools do in two years, Duke does in one," explains Ndubizu, a Maryland native whose parents immigrated to the U.S. from Nigeria.

Ndubizu, who volunteered for two years in the shock-trauma unit in the University of Maryland Medical System, is interested in emergency medicine or obstetrics and gynecology.



#### Class of 2008— A Snapshot

- · 101 total enrollment
- 52 males, 50 females
- Average GPA, 3.76
- · Average MCAT, 35
- 17 underrepresented minorities
- 2 international students—from Singapore and Japan
- 16 Duke University alumni



#### Finding Her Way

When Memphis, Tenn., native Katina Robertson graduated from Princeton University in 2000 with a psychology degree, she was unsure of her immediate steps. She accepted a counseling job with Cobb Family Resources in Atlanta, Ga., where she

helped homeless families obtain housing.

In 2002, she relocated to Philadelphia, Penn., to work in cancer research at the University of Pennsylvania. She liked the clinical setting and began taking science courses. This experience motivated her to pursue a medical career.

After meeting with Brenda Armstrong, MD, director of admissions at Duke School of Medicine, and other faculty members, Robertson felt she would be supported as both a woman and a minority.

Robertson feels challenged in a positive way by Duke's rigorous curriculum. She plans to use her third year to conduct clinical research in the endocrinology of cardiology.

"I love the idea of completing all of my didactic lectures in one year," explains Robertson. "It gives me the opportunity to spend my third year producing something while at Duke."

Robertson is active in the Student National Medical Association, the nation's oldest and largest organization focused on the needs and concerns of medical students of color. She is currently involved in an outreach effort to boost minority interest in medical professions by establishing science programs in local high schools. V





Caram, left, attends a high school graduation in the village of Usangi, a town served by KCMC.

"Besides the educational value from the infectious diseases and general medicine and public health standpoint, I wanted to see if I could survive it."

auren Brett Caram, MD, HS-current

This well-established program meshes perfectly with the global health agenda of the new Chancellor for Health Affairs Victor J. Dzau, MD. Dzau considers the study of global health and its inequities as one of the key priorities for the medical center and believes it includes not only international education. research, and service, but also local and community initiatives. Duke's new President Richard H. Brodhead, PhD, considers global health an initiative for the university as well, noting in his inaugural speech last October, "It does seem that a school of Duke's character has special opportunities to lead in certain crucial areas, one of which is global health."

#### A Period of Adjustment

The International Health Program currently offers senior internal medicine residents opportunities to work for six weeks to three months in a number of international locales—Tanzania, Kenya, China, Taiwan, Thailand, Brazil, Australia, and England—as well as at an Indian Health Service site in Shiprock, New Mexico. Each location offers a unique experience, often combining clinical experience with research projects and, in most sites, the study of tropical diseases.

The program began with a collaboration with the Muhimbili Medical Centre in Dar es Salaam, Tanzania, on the eastern coast of Africa. The collaborative site subsequently shifted to the 450-bed Kilimanjaro Christian Medical Centre (KCMC) in rural Moshi, located in the foothills of the snow-capped Mt. Kilimanjaro. Duke maintains a full-time

presence there with faculty member John Crump, MB, ChB, HS'00, an assistant clinical professor of medicine, and Tanzania is the cornerstone for several research projects. For instance, Duke physicians recently received a \$4 million NIH grant to study the co-infections that plaque AIDS patients in Tanzania. The grant is the first and only one bestowed this year through the International Studies of AIDS-Associated Co-Infections (ISAAC) program, according to principal investigator John Bartlett, MD, HS'81-'84, '85-'87, a professor of medicine. Bartlett currently spends every other month in Tanzania.

Ralph Corey, MD, T'70, HS'74-'80, a professor of medicine and former head of the department's Residency Training Program, also oversees the International Health Program. He notes that the residents who apply to the International Health Program fall into two groups. The first group includes residents bent on a career involving infectious diseases, international health, or public health. The other group includes those who are really curious about the world and want to experience other cultures and their practice of medicine. "It's the latter group that is really changed by these rotations," Corey says.

Duke infectious diseases fellow Lauren Brett Caram, MD, HS-current, falls into the first category. Caram spent three months last spring, during the waning months of her residency at Duke, at the Moshi, Tanzania site. "The reason I chose Moshi is

that I was already accepted into the ID fellowship at Duke, and I was—and still am strongly considering spending two years of my fellowship there. So besides the educational value from the infectious diseases and general medicine and public health standpoint. I wanted to see if I could survive it."

As one of three large referral hospitals in Tanzania, KCMC had good clinical labs, X-ray machines, and even a CT scanner. "I know that makes it sound fancy, but it's not," Caram says. Caram conducted ward rounds, procedure rounds, worked in an outpatient HIV clinic, and worked on two ongoing clinical research projects with Crump and Nathan Thielman, MD, '90, HS'90-'93, a Duke assistant professor of medicine who spends one-quarter of his time in Tanzania. Caram spent about half of her time as an attending in what was called the ICU but is more like a step-up unit here. "It's a place for patients who needed IV medications or a procedure, but very specifically, they couldn't be HIV positive." This wasn't always easy to discern, however; about 10 percent of individuals in northeastern Tanzania are living with HIV/AIDS, but more than half of the patients hospitalized at KCMC are presumed to be HIV positive by their symptoms. Many refuse testing because they have to pay for it unless they are participating in a research project.

The local community is used to having foreign medical personnel come and go and greatly appreciate the help and concern, Caram says. "But you have to gain their



trust, and immersing yourself in the culture is one way of doing it. Being seen around town, getting to know the people and culture,

and spending time with families goes a long way and is so important on a personal level." She also found that the male students and residents she supervised did not take her, as a female physician, seriously at first, and older patients were sometimes confused about having a woman in charge. "An older physician told me about some of the cultural norms," Caram says. "For instance, I should never enter the room first, and in a group of men, I should never enter the room last. Those are the kind of adjustments everyone makes to adapt to a new culture."

#### **Blood Sisters**

Duke cardiology fellow Camille Frazier, MD, falls into Corey's other category of likely applicants for the program—those who want to see how the rest of the world lives. Frazier spent three months in summer 2001 at the 300-bed Tenwek Hospital, located on a large missionary-run commune in the highlands of western Kenya, about 150 miles from Nairobi. She arrived at a time when a number of the missionary physicians were on furlough, so she quickly found herself overseeing the care of patients in several 25- to 40-bed wards. She supervised medical officers (equivalent to interns here) and physician assistants and, like Caram, treated numerous patients with complications of HIV co-infections, including tuberculosis and pneumonia.

One difference Frazier noted about treating patients at Tenwek was the total involvement of the family. "In the U.S., if a patient's family members are in the room, it's great, and if they want to get involved, that's wonderful," Frazier says. "But there, when I went on rounds, the entire family would be surrounding the patient's bed-mom, sisters,

and always kids galore. So I learned how to better manage the health of the patient by incorporating the entire family into the treatment plan."

Frazier also became "blood sisters" with one of the nurses at the hospital, an experience that brought her much closer to the entire nursing staff. During her pregnancy, the nurse developed preeclampsia, delivered prematurely, and lost a significant amount of blood. As her physician, Frazier recommended that the nurse undergo a blood transfusion—a suggestion met with strong resistance by the staff because of the difficulty ensuring that the blood has been properly screened for HIV. So Frazier, who has the universal blood type O and knew she was HIV negative, offered her own blood for the transfusion. "After that, we bonded immediately, and I got a lot closer to the other nurses as well," Frazier recalls.

#### Fair Exchange

The "exchange" aspect of the International Health Program means that Duke also hosts as many foreign medical residents from the collaborative sites as possible, Corey says.

Although difficulties in obtaining short-term medical licenses often precludes them from practicing medicine firsthand, they are able to make rounds, observe procedures, and become involved in research projects. And of course, our culture and way of practicing medicine is just as strange to them as theirs is to Duke's residents. In addition to knowledge, those from poorer nations take back with them firsthand experience with the inequities of health care in the world.

Duke's internal medicine residency program also accepts foreign-trained medical graduates. One from Thailand—Corey recalls—a top-notch resident in the early '90s, later established the Duke affiliation with Thailand's prestigious Mahidol University's Siriraj Medical School. Chirayu Auewarakul, MD, PhD, says that she liked the hard-working attitude of Duke residents—a quality also emphasized at the medical school where she serves as the assistant dean for medical education. She also recalls excellent clinic experiences with physicians like Wendell Rosse, MD, emeritus professor of hematology. "Students who come to Thailand will benefit most in terms of

Above: Price list for general lab tests posted on the wards at KCMC Below: The village of Usangi





KCMC with Mt. Kilimanjaro in the background

their clinical skills and thinking processes," Auewarakul says. "We have a lot of interesting cases that they may never have seen in the U.S." Corey adds that the students may also have the opportunity to work with Doctors Without Borders in rural areas of Thailand.

Frazier and Caram agree that the International Health Program afforded them the opportunity to develop as people as well as physicians. "I certainly grew culturally through the experience, and it affected the way I practice medicine," Frazier says. "I completely love and appreciate the practice of medicine in the States, but to be able to see a different society and how needy the people are was so enlightening. I learned so much from the people and the patients in Tanzania."

"What I learned in Africa is that throwing money at a medical problem is not a solution...Yes, the money is helpful, but nothing happens quickly over there, and small steps are big victories."

-Lauren Brett Caram, MD, HS-current

"There's obviously an amazing array of medical and social problems in Africa that we rarely or never deal with in America," Caram says. "But what I learned in Africa is that throwing money at a medical problem is not a solution, because there's also infrastructure that needs to be in place. And a plan for medication distribution and followup care. And social stigmas to overcome. Yes, the money is helpful, but nothing happens quickly over there, and small steps are big victories."

#### Think Globally, Act Locally—and Globally

A peripatetic visit to Duke in the fall by Harvard physician and Duke alumnus Paul Farmer, T'82, MD, PhD, highlighted some global health initiatives already underway at Duke—and may have helped jump-start some others. Farmer's story about providing care to the poorest of the poor in Haiti (Mountains Beyond Mountains: The Quest of Dr. Paul Farmer, A Man Who Would Cure the World, by Pulitzer Prize-winning author Tracy Kidder) was required reading for incoming freshmen this year. He is head of the newly created Division of Social Medicine and Health Inequalities at Brigham and Women's Hospital. He credits the division's creation to Chancellor Dzau during Dzau's tenure at Harvard.

During a 48-hour visit to raise awareness of Duke's need and opportunity to address global health inequities, Farmer met with Hart Leadership students at the Sanford Institute of Public Policy, lunched with medical students, hosted a graduate student seminar called "Health Policy in Developing Countries," spoke to undergraduates at Page Auditorium, and attended two roundtable discussions with faculty and trustees. At all venues he reinforced Dzau's view that global health isn't all about geography—it's about addressing inequities in our own communities, as well.

A number of medical center and university programs are already addressing health inequalities on local, national, and international levels:

The Department of Community and Family Medicine has several
ongoing local health partnerships, including those targeting the
area's underserved elderly, Latinos, HIV+ population, persons with
asthma, and children at risk for abuse and who need dental care.
Several faculty members participate in the Salzburg [Austria]-Duke
Seminars, an effort coordinated by the American-Austrian
Foundation to help Eastern Europe develop an infrastructure of
health care delivery comparable to the American model.

- The University's Nicholas School of the Environment Children's Environmental Health Initiative is trying to prevent the damage done by degradation of harmful products.
- The Health Inequities Program at the Sanford Institute of Public Policy focuses on linking people with the non-medical resources economists, sociologists, social workers, health educators, and others—necessary for all people to have equal access to health care.
- The Duke Clinical Research Institute is working to create international partnerships that focus on the growing menaces of cardiovascular diseases, diabetes, and obesity.
- The Duke Human Vaccine Institute is partnering with physicians, community leaders, and researchers in Tanzania and Zambia to help create an AIDS vaccine.
- Duke's Global Health Research Building is scheduled to open in May 2006. The building will house an NIH-funded regional biocontainment lab for the Southeast Regional Center of Excellence for Emerging Infections and Biodefense (SERCEB), a consortium of six universities charged with developing new vaccines, drugs, and diagnostic tests to target infectious diseases.

Dzau, who was chairman of the Department of Medicine at Brigham and Women's Hospital and a champion of Farmer's work before coming to Duke in July, challenged all to consider Farmer's message and their own experiences. "He taught me [at Harvard] that an academic medical center can be involved in the role of public health—that it is not a field only for agencies and individuals," says Dzau. It is clear that the students, the deans, the faculty, and the trustees at Duke want to rethink how this university interacts with the world."





Submit your class note online at <a href="http://medalum.duke.edu">http://medalum.duke.edu</a>. You may also mail class notes to Duke Medical Alumni Association, Class Notes, 512 S. Mangum Street, Suite 400, Durham, NC 27701-3973, or send an e-mail note to dukemed@mc.duke.edu. Due to space limitations, we are not always able to publish all the class notes we receive for a given issue. If you didn't see yours in this issue, please look for it the next time. All class notes are posted on the Medical Alumni Association web site for six months.

### Half-Century

Robert H. Anderson, T'44, MD'46, practices pediatrics in the Well Baby Clinic at the Alexandria Health Department in Alexandria, Va. In 2002, he received the Lifetime Achievement Award from the Virginia Chapter of the American Academy of Pediatrics. He serves on the vestry of St. Paul's Episcopal Church and on the board of the Alexandria chapter of the American Red Cross. He is also a Head Start consultant and a member of the Rotary Club, for which he plays in the jazz band. He and his wife, Val, have three sons and live in Alexandria.

William R. Brink, MD'46, is a retired cardiologist. He lives in Louisville, Ky., with his wife, Margene.

William T. Mayer, MD'47, Davison Club, practiced with the Mississippi Department of Health for ten years before retiring in 1988. He and his wife, Madge, N'47, have been married for 57 years and live in McComb, Miss. They have four sons, one daughter, and 12 grandchildren. They enjoy traveling and visiting New Orleans, where they have a condominium.

Jack L. Teasley, MD'47, **HS'47-'49**, is retired and volunteers at the Colonial Williamsburg Landscape Nursery. During medical school, he met his wife, Julia, N'48. They reside in Williamsburg, Va.

Henry D. Messer, T'46, MD'50, Davison Club, is retired from neurosurgery practice and does computer work for a gay and lesbian advocacy organization. He and his partner, Carl, have been together for 53 years. He lives in Dearborn Heights, Mich.

Leonard H. Schuyler,

MD'50, Davison Club, is a clinical professor of medicine at New York Presbyterian Hospital-Cornell Campus. He and his wife, May, reside in New York, N.Y., and have one child, Hope Schuyler Hacker, MD, an assistant professor in the Department of Rehabilitation Medicine at the University of Texas Health Sciences Center and a lieutenant colonel in the U.S. Army Reserves Medical Corps. Their son, Lawrence, who was a family practice physician, died in 2003.

J. Lawton Smith, MD'52, is a professor emeritus of neuroophthalmology at the University of Miami. In his spare time, he enjoys Bible teaching and working with the Gideons. He and his wife, Elizabeth,

recently celebrated their 50th anniversary. They have three childrentwo of whom are pilots-and three grandchildren.

Kenneth T. Williams, T'48, MD'54, is retired and lives in Anderson, S.C. In 1999 and 2000, he traveled to Haiti, where he practiced surgery. He is credited for implanting the first pacemaker in South Carolina. In his spare time, he enjoys taking cruises and doing water aerobics. He and his wife, Jeanne, N'53, have three daughters, five granddaughters, and one grandson.

#### 19**50**s

Albert M. Bromberg, MD'57, HS'57-'61, is retired from practicing child and adolescent psychiatry. He lives in Southbury, Conn., and enjoys spending time with his seven grandchildren. He has one son, a urologist, and two daughters, a teacher and a lawyer.

Thomas D. B. Fennell, MD'57, retired from practice in 2000 and currently works for the Democratic Party. His most memorable Duke experience is working for a semester as a bacteriology teaching assistant. He and his wife, Nancy L. Fennell, PhD, live in Venus, Fla., and have three sons, one daughter, and three grandchildren.

Robert L. Smith, T'54, MD'57, Davison Club, presented a paper entitled " Adventure Travel in Pregnancy" at the European Conference on Travel Medicine in Rome. Italy, in April. He continues to teach part time in the Department of Obstetrics and Gynecology at the University of Washington School of Medicine in Seattle, Wash., and as a civilian flight surgeon for the U.S. Department of Defense. He lives in Shoreline, Wash.

Irwin B. Moore, MD'58, is retired from practice. In his leisure, he enjoys golf, fishing, and aerobics. He and his wife, Beryl, live in Cleveland, Ohio, and have three children-Valerie, David, and Richard—and three arandchildren.

James T. Higgins, Jr., T'56, MD'59, HS'59-'61, is retired as a professor of medicine at Albany Medical College. He continues to serve on the board of a non-profit research institute and a State Department of Health committee. He and his wife. Laurel, G'56. live in Stephentown. N.Y., and are building a retirement home.

#### 19**60**s

Paul C. Cronce, T'54, MD'60, is a clinical professor of dermatology emeritus at Emory University School of Medicine, from which he received a 2002 award for his 35 years of service. Retired from private practice in Atlanta, Ga., he has three sons and two grandchildren.

James J. LaPolla, Sr., T'56, MD'61, is an assistant professor of clinical pediatrics at the North-

east Ohio University School of Medicine. Last year, he was named a distinguished school board member by the Ohio School Boards Association for his 34 vears of service. He and his wife. Geneviene. reside in Warren, Ohio, and have two sons and one daughter.

Yank D. Coble, Jr., T'59, MD'62, Davison Club, past president of the American Medical Association, was named president of the World Medical Association in Tokyo, Japan, in October. An endocrinologist in Jacksonville, Fla., he is passionately committed to international cooperation in medicine. He lives in Neptune Beach, Fla., with his wife, Shereth.

William J. Massey III, T'58, MD'62, is president of Massey Clinic, Ltd., a solo internal medicine practice which he has run for 37 years. At age 68, he continues to work more than 40 hours per week. In his leisure, he judges British auto shows and is completing a terraced Japanese Zen garden in his back yard. His daughter, Kelly, practices international law in Geneva. Switzerland, and his son. Gant, T'86, who holds a PhD in forestry environment, works for an environmental company in Montana. He lives in Williamsburg, Va.

#### William S. Warden, T'59, MD'62, HS'62-

'64, served as vice president of medical affairs at Holmes Regional Medical Center in Melbourne, Fla., from 1996-2003. He and his wife, Ann, live in Indialantic, Fla., and have three grown children.

Tolbert S. Wilkinson, MD'62, HS'62-'64, has published his third textbook, Atlas of Liposuction, an 800color-picture survey of procedures related to the face, breast, and body. He and his wife, Suzanne, have a ranch in San Antonio, Texas, and have four children.

Michael H. Fronstin, MD'64, HS'64-'66, Davison Club, has opened a cosmetic dermatology practice. He and his wife, Eleanor, live in Palm Beach Gardens, Fla., and have one son, one daughter, and one granddaughter.

Frederick L. Grover, T'60, MD'64, Davison Club, has been elected to the board of directors of United Network for Organ Sharing as a heart transplant representative. A medical advisory board member of Donor Alliance in Denver, Colo., he co-directed two joint sessions of the American Society of Transplant Surgeons and the Society of Thoracic Surgeons, as well as four cardiothoracic transplant conferences. He is a past president of the Southern Thoracic Surgical Association, has chaired the Society of Thoracic Surgical Association, and was recently elected second vice president of the Society of Thoracic Surgeons. He resides in Denver with his wife, Carol.

Kay R. Lewis, WC'60, MD'64, HS'64-'67, Davison Club, is the director of the Department of Psychiatry and Behavioral Sciences' Mental Retardation/ **Developmental Disabilities** Clinic at the University of Texas Health Science Center in Houston, Texas. Her husband, Alvin,

G'60, MD'66, died of lung cancer in 1990. Her daughter, Florence, is a pediatric surgeon in Pensacola, Fla., and her son, Christopher, T'95, is an attorney. Her granddaughter, Michele, was born in June.

Jack D. Williams, T'60, MD'65, HS'68-'72, **Davison Club**, is retired from a 28-year solo otolaryngology practice. He exercises daily and reads non-fiction books. His wife of 39 years, Kitty, N'65, is a master gardener, and they reside in Shelby, N.C. Their daughters, Kim, T'92, and Kelley, T'93, are both married.

John P. Shock, MD'66, recently raised \$26 million to add five floors to the Jones Eye Institute at the University of Arkansas for Medical Sciences (UAMS), one of only 20 freestanding vision research institutes in the nation. The executive vice chancellor at UAMS, he also serves as professor, chairman, and director of the Jones Eve Institute. He and his wife. Nancy, reside in Little Rock, Ark.

David H. Smith, MD'66, HS'74-'77, practices at the Georgia Institute for Plastic Surgery in Savannah, Ga., where he lives with his wife, Maureen.

Jay E. Hopkins, T'64, MD'68, practices orthopedic surgery in Lynchburg, Va. He and his wife, Beverly, WC'65, who recently celebrated their 40th anniversary, have two daughters and three grandchildren. They live in Lynchburg.

David Seligson, MD'68, is president of the Küntscher Society and a professor of orthopedics.

He has many pets including two dogs, three cats, nine ducks, and 20 chickens—and lives in Louisville, Ky.

Douwe Rienstra, T'65, MD'69, is president of Integrative Health Systems, PS, and specializes in evidence-based alternatives. His business produces a monthly newsletter entitled Medicine for People and broadcasts a regional cable television show called DoctorTalk. He enjoys tennis, dancing, and backpacking in the Olympic Mountains. His 27-year marriage recently ended. He lives in Port Townsend, Wash., and has two children.

#### 19**70**s

David M. McConnell, Jr., MD'71, Davison Club, was elected to the executive board of the Pennsylvania chapter of the American Academy of Pediatrics. His practice has increasingly been involved with a statewide medical home for children with special health care needs, and a paper on their efforts was presented at the July meeting of the National Medical Home Conference. He plays the clarinet in a local orchestra, as well as the bluegrass guitar. He and his wife, Katherine, live in Warren, Penn., where they are restoring a home built in 1840.

John A. McDonald, MD'73, has been appointed dean of the University of Nevada School of Medicine, where he also serves as the vice president for health sciences. His career has included work at the Mayo Clinic, Washington University's School of Medicine in St. Louis,

and the National Institutes of Health. He and his wife, Lara Alberti, have two children. Matthew and Marguerite. They reside in Salt Lake City, Utah.

Graham E. Quinn, T'69, MD'73, and Dianne M. Quinn, MD'73, live in Philadelphia, Penn. Graham is a pediatric ophthalmologist, while Dianne is a retired pathologist. They have three children—Graham, 25; Elizabeth, 19; and Hunter, 18.

Joanne A. P. Wilson, MD'73, Davison Club, a gastroenterologist and professor of medicine at Duke Medical Center, was recently inducted into the Hall of Fame at Cardinal Gibbons High School in Raleigh, N.C. She and her husband, Kenneth, live in Chapel Hill, N.C.

Robert H. Cassell, MD'74, PhD'79, Davison Club, practices medical oncology at Lakeland Regional Cancer Center in Winter Haven, Fla. He and his wife. Marvann. live in Winter Haven. where they survived three hurricanes this fall. They have three college-age children.

David H. Troxler, MD'74, served as president and CEO of Asheville Pulmonary and Critical Care Assocates, PA, for ten years until this summer. He enjoys bicycling, gardening, and church activities. He and his wife, Kathy, a nurse practitioner, live in Asheville, N.C.

Jerome A. Paulson, MD'75, is an associate professor of pediatrics and public health at George Washington University and a pediatrician at Children's Pediatricians and Associates in Washington, D.C. A Dozor Visiting Scholar at Ben Gurion University in Beer Sheva, Israel, in October, his teaching focused on children's health and the environment. He also addressed individuals from the Israeli Ministry of Health and non-governmental environmental organizations in Israel. He is the co-director of the Mid-Atlantic Center for Children's Health and the Environment, one of 11 pediatric environmental health specialty units in the U.S. He lives in Alexandria, Va.

Raymond J. Toher, Jr., T'71, MD'75, practices internal medicine in Durham, N.C., where he lives with his wife. Tricia. They have been married 26 years and have three daughters, the oldest of whom will graduate from the Duke School of Nursing this year. His most memorable times at Duke were Tuesday morning breakfasts spent with Bill Wilson, MD, professor of psychiatry. He has taken three medical mission trips to Peru with his church over the past six years.

Thaddeus L. Dunn, T'74, MD'78, HS'78, is chief of staff at New Hanover Regional Hospital in Wilmington, N.C., where he lives.

#### 19**80**s

James F. O'Neill, Jr., MD'81, HS'81-'83, Davison Club, practices anesthesiology in Saint Petersburg, Fla., where he resides. He enjoys traveling, snorkeling, boating, and visiting local beaches with his family. He and his wife, Joyce, have four children together.

David Calcagno, MD'82, is president of Pinnacle Health System, which employs 900 doctors. During his career, he has enjoyed crossing specialty lines to advance successful endovascular programs. His wife, Elizabeth, has opened a women's and girls' clothing store. They live in Camp Hill, Penn., and have a son, Paul, 11, and a daughter, Tess, 9.

Neal D. Shore, T'80, MD'84, practices urology in Myrtle Beach, S.C. He and his wife, Sarah, have a six-year-old son, Simon.

Anthony L. Chen, MD'86, is retired from family and obstetrics practice. He enjoys leading Boy and Girl Scout troops, bicycling, and photography. He and his wife, Shin-Ping Tu, T'85, live in Bellevue, Wash.

Jeremy Sugarman, T'82, MD'86, HS'86-'89, was installed as the inaugural recipient of the Harvey M. Meyerhoff Professorship in Bioethics and Medicine at Johns Hopkins University in September. He resides in Baltimore, Md.

Oren J. Cohen, MD'87, was appointed chief medical and scientific officer for Quintiles Transnational, a global company involved in all aspects of pharmaceutical and biotechnology research and development. He is returning to North Carolina's Triangle area with his wife, Marla Wald, MD, and children, Mark and Meredith.

Thomas M. McLoughlin, Jr., MD'88, was recently promoted to professor of clinical anesthesiology at Penn State

University College of Medicine. Since 2001, he has served as Lehigh Valley Hospital's chair of anesthesiology, and is also an associate examiner with the American Board of Anesthesiology. He and his wife, Rebecca, married in Duke Chapel 16 years ago. They have three children and live in Center Valley, Penn.

#### 19**90**s

Sarah H. Lisanby, T'87, MD'91, HS'91-'95, is the editor of Brain Stimulation in Psychiatric Treatment, the 23rd volume of a review of psychiatry that provides an introduction to the emerging field of brain stimulation. She is the director of the Magnetic Stimulation Laboratory and an associate professor of clinical psychiatry in the Department of Biological Psychiatry at Columbia College of Physicians and Surgeons, New York State Psychiatric Institute in New York, N.Y., where she lives.

Scott D. Mair, MD'91, **HS'91-'97**, practices orthopedic surgery at the University of Kentucky Sports Medicine Center. He lives in Lexington, Ky., with his wife, Donna, and their three children-Lindsay, 8; Hailey, 7; and Kiley, 4.

Karen P. Alexander, MD'92, HS'95-'98, was featured in This Side of Doctoring: Reflections from Women in Medicine, an anthology of writings by more than 140 female physicians nationwide. She is an assistant professor at Duke Medical Center and resides in Chapel Hill, N.C., with her husband, John, MD, HS'96-'00.



Aamir M. Zakaria, MD'92, HS'03-'04, has joined the faculty at the Southern Illinois University School of Medicine in Springfield, III., where he is an assistant professor of vascular surgery. He specializes in a full spectrum of non-invasive and invasive diagnostic and treatment techniques for peripheral vascular disorders.

Glenn L. Zellman, T'89, MD'93, HS'93-'94, married Doris M. Hektor in May. They have homes in Frankfurt, Germany, and Hillsboro Beach, Fla.

Christopher H. Cabell, MD'94, HS'94-'95, HS'99-'02, S'03, is an assistant professor of medicine in Duke's Division of Cardiology, where he coordinates a 50-site, 20-country study on endocarditis. He and his wife, Anne, recently celebrated their 14th anniversary. They live in Chapel Hill, N.C., and have three children-Meghan, Grant, and Jackson.

Rachel Brown Parry, MD'94, was promoted to associate professor at Louisiana State University School of Medicine. She and her husband, Jonathan, who live in New Orleans, La., are relocating to Houston, Texas.

William D. Hage, MD'96, married Penny Small in February at The Village Chapel on Bald Head Island, N.C. They reside in Raleigh, N.C.

Lt. Cmdr. James E. Duncan, T'93, MD'97, and his fellow sailors recently conducted a composite training unit exercise in preparation for their upcoming overseas deployment on the nuclear-powered aircraft carrier USS Harry S. Truman, based in Norfolk, Va. He will be one of more than 7,600 sailors and U.S. Marines on board. He lives in Edina, Minn.

David Y. Huang, T'89, PhD'96, MD'97, was a 2004 recipient of the National Scientist Development Grant from the American Heart Association. An assistant professor in the Department of Neurology at UNC-Chapel Hill, he married Michelle Unger in May. They reside in Chapel Hill, N.C.

Joanne J. Lager, MD'98, HS'Current, will begin a position with the Pediatric Bone Marrow Transplant Group when she finishes her fellowship this winter. She enjoys knitting and teaching knitting classes. She and her husband, Patrick, are expecting a baby in March. They reside in Durham, N.C.

Libbie P. Briley, T'95, MD'99, HS-current, is finishing the clinical year of her nephrology fellowship at Duke. She and her husband, David, T'90, live in Durham, N.C., and have a son, Will. They are expecting their second child.

Allston J. Stubbs IV, MD'99, HS'Current, chief resident in orthopedic surgery at Duke Medical Center, married Mary Eubanks in April in Wilmington, N.C. They honeymooned in Anguilla, British West Indies, and reside in Durham, N.C.

#### 20**00**s

Richard A. Murphy, T'95, MD'01, and Marjorie J. Menza, T'95, L'02, were married in July in Venice Beach, Calif. He is a resident in internal medicine at New York Presbyterian Hospital and she is an associate in the international disputes resolution group at Debevoise and Plimpton, LLP, in New York, N.Y.

Christopher L. Tebbit, MD'01, HS-current, and his wife, Katherine, welcomed the birth of their son, Charles Smith Tebbit. They live in Durham, N.C.

#### 19**40**s

G. B. Hodge, MD, HS'42-'47, Davison Club, lives in Spartanburg, S.C., where he has made an enormous impact on the availability and quality of medical care. He was the first board-certified surgeon in his county and a pioneer in the practice of heart, lung, and brain surgery in the region. He has received many awards, including the Order of the Palmettoconferred by the State of South Carolina—and an honorary doctoral degree from the University of South Carolina. He and his wife, Katie, N'43, have four children.

#### 19**50**s

Paul M. Abernethy, MD, HS'48-'50, retired from practice in 1995. He enjoys computers, golfing, the theater, and organ music. He and his wife, Nell, have been married 57 years and have four children. They reside in Burlington, N.C.

#### 19**60**s

Angenieta A. Biegel, MD, HS'58-'60, retired in 1994 from allergy and immunology practice. She volunteers at the archives of a local university and serves on the boards of several nonprofit organizations focused on care of the elderly. She also belongs to an international women's group. Though she lives in Indianapolis, Ind., all of her relatives reside in The Netherlands. The Nepalese daughter she adopted is now a U.S. citizen, an electrical engineer, and is married

Edmund R. Weise, MD, HS'60-'62, practices pediatrics in a public health children's clinic in St. Augustine, Fla. He enjoys boating, gardening, and oil and watercolor painting.

Stewart R. Roberts, Jr., MD. HS'59-'63, is retired from internal medicine and radiology practice and resides in Atlanta, Ga. During medical school, he enjoyed training under Eugene Stead, MD, and his rotations through the VA Medical Center. He also formed a great relationship with Harvey Estes, MD. He has three children—Stewart, Elaine, and Scott—and two step-children, Greg and Suzanne.

Ralph M. Klopper, MD, HS'61-'65, is enjoying retirement from psychiatry private practice. He served on the clinical faculty of Emory University Department of Psychiatry and the Psychoanalytic Institute and was president of the Atlanta Psychoanalytic Society from 1997-99. He lives in Atlanta, Ga., with his wife, Ruth. They have two sons—Mark, who married earlier this year—and Josh, who is married and has a fouryear-old daughter.

#### 19**70**s

David R. Halbert, MD, HS'66-'71, is retired from obstetrics and gynecology practice. He spends his time reading and running. He and his wife, Virginia, reside in Hershey, Penn.

E. M. Singleton, MD, HS'71, is semi-retired and works one day per week as an ophthalmologist. He earned a master's degree in history in 2004

from the University of Arkansas, and his thesis was entitled The Plague of Justinian—A Medical Appraisal. He enjoys the history of medicine; traveling in eastern Europe, Ireland, China, and the Amazon; fly fishing; and spending time with his two grandchildren. He and his wife, Barbara, have two sons and reside in Fayetteville, Ark.

Henry W. Neale, MD, HS'71-'74, retired in September as chairman of the Division of Plastic and Reconstructive Surgery at the University of Cincinnati, where he established the division in 1975. He and his wife,

Margaret, live in Cincinnati, Ohio, but are building a home in Montreat, N.C., the town where they met.

H. Randolph Frank, MD, T'64, HS'71-'76, practices ophthalmology in Colorado Springs, Colo. He enjoys whitewater kayaking, snow skiing, and volunteering as a member of the local hospital's governing board. He and his wife. Kristin, have been married 34 years and have two daughters and one son.

#### 19**80**s

Jessica S. Sax, MD, HS'80, a family practice physician at CMC-Biddle Point, a community health center, recently received a grant from the Kate B. Reynolds Foundation. She lives in Charlotte, N.C., with her husband, Allen.

James R. Hillard, MD, HS'77-'81, a Department of Psychiatry professor and chair, is the vice dean for clinical affairs at the University of Cincinnati. He is also editor-in-chief of Current Psychiatry, the most widely read psychiatric journal. He resides in Cincinnati, Ohio, with his wife, Aingeal Grehan.



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Walter L. Larimore, MD, HS'78-'81, recently released Bryson City Seasons: More Tales of a Doctor's Practice in the Smoky Mountains, a sequel to his best-selling Bryson City Tales series, which takes readers on a true-life journey into the heart of a small-town medical practice in Bryson City, N.C. A medical journalist since 1995, he has practiced family medicine for more than 20 years, served as a volunteer physician for the U.S. Olympic Committee, and hosted a nationally syndicated health news feature. He has written or co-written a dozen books, including Bryson City Tales, Alternative Medicine, 10 Essentials of Highly Healthy People, and The Highly Healthy Child. He and his wife, Barb, have two grown children and live in Colorado Springs, Colo.



Norman Werdiger, MD, HS'79-'82, is assistant chief of neurology at Yale-New Haven Hospital in New Haven, Conn. He lives in Guilford, Conn.

Sally Kim-Miller, MD, HS'83, was recently promoted to clinical associate professor of ophthalmology at the University of Washington Medical Center. She lives in Seattle, Wash., where she juggles marriage, her career, and motherhood. She and her husband, Andrew, have three children.

▲ Alan A. Nelson, MD, HS'81-'83, has been named Department of Psychiatry chair at California's Loma Linda University School of Medicine.

Daniel J. Howley, MD, HS'79-'84, is a neurologist practicing in Frankfort, Ky. He and his wife, Briar, live in Frankfort and have five children.

Paul C. Kleist, MD, T'77, HS'81-'84, practices interventional cardiology in Monroeville, Penn. His wife, Virginia, T'78, is an assistant professor at West Virginia University. They have two teenage boys, Paul and Andy.

Neeoo W. Chin, MD, HS'81-'85, is a reproductive endocrinologist and director of Fertility Wellness Institute of Ohio. His accomplishments include being named in the Best Doctors in America, America's Top-Rated Physician, America's Top Obstetricians and Gynecologists, and Cincinnati's Top Doctors. He resides in Cincinnati, Ohio, with his wife of 27 years, Shelly. They have two children— Jason, 25, a U.S. Marine stationed in Hawaii and awaiting deployment and Taryn, 11, a middle school student.

Ray H. Cameron, MD, HS'84-'89, practices otolaryngology in Iron Mountain, Mich. He resides in Norway, Mich., with his wife, Julie.

#### 19**90**s

Greg A. Redmann, MD, HS'89-'91, Davison Club, serves on the clinical faculty of Tulane University Medical Center's Department of Neurology, where he teaches part time. He also practices with Gulf Coast Neurology Clinic in Biloxi, Miss., where he lives.

Abdhish R. Bhavsar. MD, HS'91-'92, was featured in the August 2004 issue of Minnesota Physicians and the September 2004 issue of Minnesota Healthcare News after being named one of Minnesota's 100 most influential health care leaders. He enjoys sculpting in his free time, and his sculpture entitled Metamorphosis was featured in a Star Tribune article. He resides in North Oaks, Minn., with his wife, Mary.

Rebecca E. Barrington, MD, HS'90-'93, Davison Club, was nominated as a fellow to the American College of Physicians. She and her partner, Elva Arteaga, reside in Boerne, Texas, where they own a ranch and enjoy their five chihuahuas.

Tracy Collins, MD, HS'89-'93, who practices obstetrics and gynecology in Munster, Ind., and her husband, Darryl Crockett, recently welcomed their second child, Danielle Tracy. They also have a son, Caleb, and live in Schererville, Ind. Helen L. Goldberg, MD, HS'88-'93, is the director of hematology for Solid Organ Transplantation at Texas Transplant Institute and will become chief of staff at Methodist Hospital. In addition to her transplant responsibilities, the practice consists of intra/perioperative hemostasis management. She lives on a Comfort. Texas, ranch, where she has 30 dogs, one Ilama, four horses, and ten sheep. She raises show dogs and last year, won first and second place in the hound group at the Westminster Dog Show.

J. Michael DiMaio, MD, HS'87-'94, HS'98, Davison Club, is an assistant professor at Southwestern Medical School in Dallas, Texas, where he performs heart and lung transplants and cardiovascular and thoracic procedures. His wife, Ruth Irvin, is a regional major gift officer for Duke Medical Center. They reside in Dallas. His step-daughter, Melissa, teaches special needs children in Falls Church, Va.

Elizabeth R. Strabel, MD, HS'91-'94, is a physician at Dean St. Mary's Ventures, a family medicine practice in Portage, Wis., and chairs the quality assurance committee at Divine Savior Health Care. She and her husband, Steven, have two children—Christopher, 10, and Stephanie, 6.

David A. Wininger, MD, HS'89-'95, is associate program director for the Internal Medicine Residency Program at Ohio State University Medical Center. He and his wife, Becky, live in Columbus, Ohio, and have four children.

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#### 20**00**s

Leona Matl, MD, HS'00, practices general pediatrics in Concord, N.C. Engaged to be married next year, she enjoys cycling and jogging. She resides in Charlotte, N.C.

Jitendra I. Vasandani, MD, HS'00, is president of the West Texas Rheumatology Association. He continues to build his practice, participates in education activities, and spends time with his two sons. He lives in Lubbock, Texas.

Jose F. Vidal, MD, HS'01-'02, is an attending psychiatrist at San Angelo State School in Carlsbad, Texas. He enjoys family life, sailing, and camping, and lives in San Angelo, Texas, with his wife, Donna, a nurse. They have one son.

John E. Jelovsek, MD, HS'99-'03, conducts research in urogynecology and pelvic surgery. He enjoys married life and looks forward to raising a family. He and his wife, Jennifer Patterson, MD, live in Shaker Heights, Ohio.

Tamer H. Mahmoud, MD, HS'03, a clinical associate at Duke Medical Center, presented the results of a two-year Duke macular translocation surgery study to the Vitreous Society in August and to the American Academy of Ophthalmology in October. He and his wife, Sarah, married in 2003 in Huntington Beach, Calif., and reside in Durham, N.C.

Mark S. Feierstein, MD, HS'71-'75, died October 8, 2004, in Stonington, Conn. Feierstein earned an undergraduate degree from Brooklyn College and a medical degree from Downstate Medical School before completing an orthopedic surgical residency at Duke. A U.S. Army veteran, he practiced orthopedic surgery for 27 years with Brunswick Orthopaedics. He is survived by his wife, Cynthia; mother, Miriam; sons, Seth and Matthew; daughter, Ashley; and grandchildren, Madeline and Nathan.

William L. Hassler, MD'56, Davison Club, died July 8, 2004, in Elyria, Ohio. An orthopedic surgeon and a member of Alpha Omega Alpha, Hassler attended Duke University undergraduate school before earning a medical degree from Duke. He completed a residency at Cleveland's University Hospitals and received additional training at Elyria's Gates Hospital for Crippled Children and Radcliffe Observatory at Oxford University in Oxford, England. He also served as a lieutenant commander in the U.S. Navy Reserve.

After moving to Elyria in 1961, Hassler partnered with two other physicians, which led to a shared practice that eventually was called The Center for Orthopedic and Plastic Reconstructive Surgery. The former chair of Elyria Memorial Hospital's Department of Orthopedics, he also led the hospital's residency training program.

Early in his career, Hassler was particularly interested in children's orthopedics and specialized in treating scoliosis. Considered a medical pioneer in his community, he performed Lorain County's first arthroscopic surgery and first joint replacement, among other procedures. He launched Ohio's first county-wide postural screening program and developed the visiting professor medical education program for the Cleveland Orthopedic Society—which became a nationwide model.

The past president of both the Cleveland Orthopedic Society and the Ohio Orthopedic Society, Hassler also served as a delegate to the Board of Counselors of the American Academy of Orthopedic Surgeons and was active in the AMA and state medical society.

Hassler enjoyed sailing, music, traveling, and cooking. He is survived by Lucille, his wife of 46 years; sons, William and Thomas; daughter, Katherine; sister Elaena; and six grandchildren.

John D. Lord, MD, HS'53-'54, a physician in Pacific Grove, Calif., for more than 30 years, died November 4, 2004, after a brief illness. He attended Dartmouth College as a Navy V-12 student and graduated from Harvard College in 1947. In 1953, he completed his medical training at Yale University School of Medicine. Residency training then took him to Duke University, Scripps Clinic, and the University of Washington, Seattle. Lord practiced internal medicine at the Central Medical Group in Pacific Grove from 1959 until his retirement in 1992. He enjoyed backpacking, travel, music, genealogic research, family gatherings, and was a founding member of Spyglass Hill Golf Club. Lord is survived by his wife, Marjory Nash Lord; five children by a previous marriage to Janet Haynes Lord—Susan Lord Bovey, Jane Lord, Patricia Lord Eisenhaur, Pamela Lord and Paul Lord—and four grandchildren.

Gustave Newman, Jr., T'46, MD'54, died October 13, 2004, in Gainesville, Fla. A psychiatrist, Newman served on the faculty of the University of Florida College of Medicine faculty for many years. He was also the executive medical director of the North Florida Evaluation and Treatment Center. He was a veteran of both the U.S. Army and the U.S. Marine Corps and a captain in the U.S. Army Reserve. Newman served his community by working with Halfway House and in vocational education. Preceded in death by his wife, Laura, WC'48, he is survived by daughters, Lindsay, Heather, and Dana; son, Richard; and five grandchildren.

Earl A. O'Neill, MD'42, died October 13, 2004, in Brielle, N.J. After earning a bachelor's degree in physical education at Springfield College in Springfield, Mass., where he led the dance orchestra, O'Neill earned a medical degree from Duke and went on to complete a surgical residency at New York Hospital-Cornell Medical Center. He served as a captain in the U.S. Army Medical Corps—primarily with the 310th General Hospital on Tinian in the Marianas Islands and as chief of surgery in Korea's 80th Station Hospital. Board certified in general and thoracic surgery, O'Neill was an assistant attending surgeon at New York Hospital and an instructor of surgery at the Cornell University School of Medicine from 1950-60. He served as chief of both surgery and thoracic surgery at Muhlenberg Regional Medical Center in Plainfield, N.J., and also held appointments at Overlook Hospital, John F. Kennedy Hospital, the U.S. Veterans Hospital, New Jersey State Hospital, and New Jersey State Tuberculosis Hospital.

A member of the American College of Surgeons and a College of New Jersey council member, O'Neill was a member and former president of the New Jersey Society of Surgeons, as well. He also once served as an associate professor of surgery in the New Jersey School of Medicine and Dentistry.

He belonged to the Plainfield Country Club, the Bay Head Yacht Club, the Log Cabin Gun Club in Watchung, and the Manasquan River Golf Club, and was a member of the All Saints Episcopal Church of Bay Head.

O'Neill is survived by his wife, Marguerite; son, Andrew, Jr.; daughters, Tara, Amy and Erin; step-daughter, Dana; sister, Lois; six grandchildren; and one great-grandchild.

William P.J. Peete, MD, died October 24, 2004, in Durham, N.C. A professor emeritus of surgery, Distinguished Faculty Award honoree, and former co-chair of the Medical Ethics Committee at DukeMed, Peete was the valedictorian of his high school class. He earned a bachelor's degree in chemistry from the University of North Carolina at Chapel Hill, where he was a member of Phi Beta Kappa, Delta Kappa Epsilon fraternity, the golf team, and the Monogram Club.

While earning a medical degree from Harvard Medical School during World War II, Peete served in the Army Specialized Training Program and was a member of the Aesculapian Club. After completing an internship and surgical residency at Boston's Massachusetts General Hospital, he was named the Mosely Traveling Fellow by Harvard Medical School faculty members and continued his training in Europe for a year.

Upon his 1955 return to the U.S., Peete joined the faculty of Duke's Department of Surgery, and began a seven-year stint as the assistant to the School of Medicine's first dean, Wilburt C. Davison. MD.

After his 1991 retirement, Peete became involved with Physicians for Peace (PFP), an international humanitarian and medical education organization, and served on its International Board of Governors. He joined PFP volunteers on missions to Bahrain, Czech Republic, Jordan, the West Bank, and Yemen, where he helped train surgeons.

Peete was active in many professional organizations throughout his career, including the American College of Surgeons, the American Medical Association, the Southern Surgical Society, the North Carolina Medical Society, the Durham-Orange County Medical Society, the Southern Surgeons Club, and the North Carolina Surgical Society—the last three of which he served as president. He also served the Research Triangle Institute Institutional Review Board's Committee for Protection of Human Subjects.

He was involved in a number of community organizations, as well. They include the Durham Historic Preservation Society, the North Carolina Museum of Art, the American Boxwood Society, the Torch Club, the Kiwanis Club of the Friendly City, and the Triangle Traders Investment Club, serving as president of the last two. He sat on the Durham Advisory Board of the Bank of America for nearly 40 years.

A member of St. Stephen's Episcopal Church in Durham and the Wesley Memorial Methodist Church in his hometown of Warrenton, N.C., Peete was interested in history, landscape architecture, gardening and historic preservation. He was a talented golfer and a long-time member of the Hope Valley Country Club and the Country Club of North Carolina in Pinehurst. He won his first club championship at age 16, served as captain of the UNC-CH golf team, and enjoyed playing in invitational golf tournaments, occasionally participating in the Duke Children's Classic.

A gifted surgeon and educator, Peete was known for his tireless dedication to patients, students, and residents. His family describes him as "a compassionate, handsome, and utterly charming man—the consummate Southern gentleman—whose love, devotion, and

loyalty to his family and friends knew no bounds."

Peete is survived by **Mary, WC'60, G'79**, his wife of 44 years; daughter, Marianna; grandsons, **William, T'87**, and Stuart; brother, **Charles, HS'47-'49**; sister, Nancy; four nephews; and three nieces. He was predeceased by his sister, Catherine, and infant granddaughter, Marianna.

John M. Street, MD'42, HS'42-'43, died September 22, 2004, in New Milford, Conn. After receiving an undergraduate degree from Yale University, Street earned a medical degree and completed family practice and surgical residencies at Duke. He served as a U.S. Army captain in World War II and was awarded both the Bronze Star Medal and the Purple Heart. After an internship at Danbury Hospital, he began a 36-year medical practice in New Milford, retiring in 1983. An assistant medical examiner for many years, he also worked at Wassaic Development Center in New York. Street is survived by his wife, Barbara; sons, Nicholas, Timothy, and John; grandson, Nicholas; and former wife, Margaret. He was predeceased by his first wife, Ona.

Robert W. Tucker, MD, HS'70-'72, died November 4, 2004, near Lewisville, N.C., in an automobile accident. An associate professor of internal medicine and hematology-oncology at Wake Forest University Baptist Medical Center, Tucker was active in outreach activities of Wake Forest's Comprehensive Cancer Center and led efforts to establish oncology clinics in outlying regions of the state. After earning an undergraduate degree, magna cum laude, with a double major in mathematics and physics from Dartmouth College, he received a master's degree in physiology from England's Oxford University, which he attended on a Marshall Scholarship as a Reynolds Fellow.

Tucker earned a medical degree from Harvard Medical School, completed an internal medicine residency at Duke, and a fellowship in hematology-oncology at Boston's Sidney Farber Cancer Institute. He later served as an associate professor of both oncology and cell biology and anatomy at Johns Hopkins University. The author of 13 book chapters and 47 journal articles, he joined Wake Forest Medical Center in 1995.

He is survived by his wife, Mary Kay Munday, and daughters, Christine and **Elizabeth**, **T'04**.

Kenneth A. Johnson, MD, HS'73-'76, died on November 11, 2004, at his residence after a courageous nine-month struggle with pancreatic cancer. He was an accomplished and devoted plastic surgeon who practiced in Florence, S.C., for the past 16 years and before that in Augusta, Ga. Johnson was known as a kind, generous, and compassionate man who shared his talents with patients, many of whom required reconstructive surgery after cancer and disfiguring accidents. He graduated from St. Olaf College in Minnesota and the University of Iowa Medical School, and completed residencies at St. Paul-Ramsey Hospitals and Clinics, Duke University, and the Medical College of Georgia. Board certified in otolaryngology and plastic and reconstructive surgery, he also served in the U.S. Army during the Vietnam War, attaining the rank of major before being honorably discharged. He is survived by his wife of 20 years,

Sarah Willing Johnson; children, Christopher M. Johnson, T. Patrick Schroder, and Allison M. Johnson; brother, Charles S. Johnson; 14 nephews; four nieces; one great-nephew; and one great-niece.

Paul W. Seavey, MD, HS'53-'56, of Decatur, Ga., died on November 12, 2004, at Emory Hospital surrounded by his family. He succumbed to prostate cancer, an illness he battled with the hallmark intensity with which he lived his life. He was a professor of medicine emeritus and a fellow of the American College of Physicians. Prior to entering college, he served in the U.S. Navy during World War II as a corpsman for two years. He graduated from Emory College in 1949, where he was a member of the Kappa Alpha Order. Seavey then attended Emory School of Medicine, graduating in 1953. He completed two years of residency at Duke University under Eugene Stead, MD, and returned to complete his training at Emory, including a fellowship in cardiology under lifetime mentor, Bruce Logue, MD. In 1967, he returned to Emory as a faculty member in internal medicine. He was chief of internal medicine for 10 years. In his honor, the Paul W. Seavey Chair in Internal Medicine and the Paul W. Seavey Medical Endowment were established. He was also instrumental in the development and construction of the Rollins Pavilion at Emory Hospital. In 1995, he was acknowledged by the Emory Medical Alumni Association and presented with the Award of Honor. He is survived by his wife of 51 years, Mary Ann Seavey; daughters, Cheryl Lee, Carol Ann Yeatts, and Susan Forte; their spouses; and seven grandchildren.

Joseph B. Workman, MD, HS'62, died on November 11, 2004, at Duke University Medical Center, where he was an associate professor of radiology until his retirement in 1986. From 1950–71, he served as associate professor of nuclear medicine at the University of Maryland Hospital in Baltimore, Md., where he was also director of the Radioisotope Laboratory and maintained a private practice. He graduated from Western Maryland College and from the University of Maryland School of Medicine. He was chief of Bolling Air Force Base in Washington, D.C., from 1948–50. A pioneer in the field of nuclear medicine, he authored more than 30 articles in medical journals. He is survived by his wife, Patricia Workman; sister, Barbara Michaud; daughters, Margaret Brinegar and Patricia Stackhouse; step-daughters, Cathy Heaton, Barbara Ghahate, Susan Derrow, and Barbara McNeill; step-sons, Larry Snow and Robert Turley; and 12 grandchildren.

### MAA CALENDAR

March 4-5, 2005

#### Medical Families Weekend

Durham, NC

For more information, contact Jenny Jones at (919) 667-2517.

March 17, 2005

#### **Duke School of Medicine Match Day**

Searle Center

Durham, NC

For more information, contact Jennifer Crumpler at (919) 667-2518.

April 8-9, 2005

#### Medical Alumni Council Meeting

Washington Duke Inn

Durham, NC

For more information, contact Ellen Luken at (919) 667-2537.

May 15, 2005

#### **Duke School of Medicine Graduation Ceremonies**

Durham, NC

For more information, contact Jennifer Crumpler at (919) 667-2518.

October 27-28, 2005

#### Medical Alumni Council Meeting

Washington Duke Inn

Durham, NC

For more information, contact Ellen Luken at (919) 667-2537.

October 27-29, 2005

#### Medical Alumni Weekend

Durham, NC

For more information, contact Jenny Jones at (919) 667-2517.

#### DukeMed Alumni News

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