Laura and John Arnold Foundation grant helps launch new Health Care Markets and Regulation Lab

In the midst of a transformation of health care in the United States, the Department of Health Care Policy at Harvard Medical School has launched the Health Care Markets and Regulation Lab to provide policy makers and industry leaders with the scientific evidence and analytical tools necessary to create a fiscally sustainable, high-quality health care system.

The lab’s first major initiative, supported by a $9.96 million grant from the Laura and John Arnold Foundation, officially began Oct. 1. Faculty in the lab are conducting seven research projects in the areas of health care payment reform, consumer engagement, delivery system reform, health care exchanges, quality measurement, and risk adjustment. In addition, they are directly engaging public sector and private industry leaders to help apply the best available science to reform efforts.

“We hope to not only provide scientific evidence about the effectiveness of reform efforts that are underway but to speed the translation of that science into action, shaping the implementation of regulations and guiding future iterations of reforms. Ultimately, the goal is to create a higher quality, more efficient health care system,” says Michael Chernew, PhD, director of the lab and the Leonard D. Schaeffer Professor of Health Care Policy at HMS.

Barbara McNeil, MD ‘66, PhD ‘72, AMP ‘86, the Ridley Watts Professor of Health Care Policy and chair of the Department of Health Care Policy, adds, “This funding puts us in the forefront of suggesting changes in the health care system by drawing together faculty from many parts of Harvard as well as individuals in the private and public sectors.”

The mission of the new lab is to provide the critical evidence and tools necessary to generate high-quality health care at a sustainable cost. To do this, faculty from the Department of Health Care Policy are joining with experts throughout the university, including a governance board that comprises leaders in health care policy from Harvard Business School, Harvard T.H. Chan School of Public Health, Harvard Faculty of Arts and Sciences, and Harvard Kennedy School of Government.

The U.S. health care system is widely regarded as inefficient, with spending too high and quality too low. The leaders of the new lab note that this situation is due, in part, to the fee-for-service system of payment dominant in the U.S., which encourages providers to increase the volume of services rather than the value of those services. In other words, rather than earning more by making patients healthier, providers earn more by doing more procedures.

At the same time, consumers—protected from the real costs of care by insurance that is subsidized by employers—have little incentive to shop for good deals in coverage or care.

Taken together, these inefficiencies have led to calls for reform of payment systems and development of better tools, such as insurance exchanges, to support markets and patient engagement, including those in the Affordable Care Act and various state and private reforms.

Supported by the Laura and John Arnold Foundation and other funders, members of the lab are leading studies in key reform areas and proactively engaging policy makers and industry leaders to guide the implementation of reform.

“I don’t think any of us went into health care policy just to write papers,” says Chernew. “At our core, we’re researchers, but in a world in the midst of great transformations, researchers must find new ways to make sure their work contributes to finding the best possible solutions. We want to be a part of transforming health care in a tangible way.”

“It’s easy to complain about the failings of the health care system,” Chernew adds. “Everybody knows there are problems. It’s much more important to figure out how to fix them.”

Learn more about Chernew’s work to examine some of the most important health care policy issues facing the country at http://hms.harvard.edu/research/science-matters#chernew
Dear Friends,

Harvard Medical School has launched a transformative fundraising campaign that is empowering our mission to alleviate human suffering caused by disease. The World Is Waiting: The Campaign for Harvard Medicine aims to help people throughout the world live longer, healthier lives.

Every gift counts in this comprehensive campaign. We are pleased to report that as of March 31, 2015, HMS has raised more than $417 million since July 1, 2011, toward our $750 million goal. In this issue of The Benefactor, we celebrate our generous alumni, board members, volunteers, foundations, corporations, and friends whose support is propelling our four overarching priorities: education, discovery, service, and leadership.

Our education priorities are being bolstered by a $3.1 million bequest from the estate of John M. Tomash, MD ’31, to support student scholarship, as well as a gift of more than $900,000 from W. Reid Pitts Jr., MD ’67, supporting student research through the Scholars in Medicine program.

In the area of discovery, we have received a $3 million gift from an anonymous donor to establish the Quadrangle Fund for Advancing and Seeding Translational Research (Q-FASTR) and a $1 million gift from Alice and Rodman Moorhead III, AB ’66, MBA ’68, to create a collaborative grants fund for the Harvard Brain Initiative.

Our service areas are being amplified thanks to a grant of nearly $10 million from the Laura and John Arnold Foundation to help the Department of Health Care Policy launch its new Health Care Markets and Regulation Lab. In the area of global health, John Meara, MD, DMD, MBA, has been named the inaugural incumbent of the Kletjian Professorship in Global Health and Social Medicine in the Field of Global Surgery thanks to a $4 million gift from the Steven C. and Carmella R. Kletjian Foundation. And $2 million in support from Stephen A. Kahn, MD ’99, is advancing several key initiatives in the Department of Global Health and Social Medicine.

Finally, in the area of leadership, gifts from Board of Fellows members Lynn Thoman, MBA ’79, and from Christiansa G. Bardon, MD ’88, MBA ’03, and Ansbert K. Gadlicke, MD, are providing flexible, unrestricted funding for Dean Jeffrey S. Flier, MD, to use where and when he needs it most.

The world is waiting, and HMS continues to answer the call thanks to your steadfast support of our mission and work. Learn more about our Campaign and how you can get involved at hms.harvard.edu/campaign.

Sincerely,

Susan Rapple, EdM ’89
Dean for Resource Development

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Campagne Progress:
As of March 31, 2015

Goal:
$750 million

Raised:
$417 million

Leadership

Service

Discovery

Education

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**Toward sustainable global surgery**

More than 2 billion people around the world lack access to safe, affordable surgical care. As a result, patients in these resource-poor settings die from diseases that are easily prevented and treated here in Boston.

As a leader and agent of change in global health, Harvard Medical School is addressing this challenge head-on. Through the Program in Global Surgery and Social Change—led by John Meara, MD, DMD, MBA, associate professor of surgery at HMS and Boston Children’s Hospital—faculty members, trainees, and strategic partners are working together to reduce the number of preventable deaths from injury, infection, and pregnancy.

Understanding the magnitude of this work, the Steven C. and Carmella R. Kletjian Foundation has given $4 million to establish an HMS professorship in global health and social medicine in the field of global surgery, with Meara named as the inaugural incumbent. Not only is an endowed professorship the highest honor that Harvard University confers on its faculty members, but this is among the first global surgery professorships to be established at an academic institution.

“Paul Farmer has said that without surgical capacity, we send people home to die,” says Foundation Founder and Co-director Carmella Kletjian, who is a former nurse anesthetist at Massachusetts Eye and Ear. “We believe that the field of global surgery and speak with a unified voice. John Meara has proven his ability to work across institutions and provide training opportunities for young surgeons contemplating a career in global surgery.”

“The Kletjian Professorship in Global Surgery is the greatest honor I could have imagined in my professional career,” says Meara, who also co-chairs the Lancet Commission on Global Surgery. “This visionary gift will allow our Harvard surgical community to embark on a path of true accompaniment with our friends and colleagues in resource-poor countries for as long as it takes to achieve our goal of health equity.”

**Partnership and Accompaniment**

Surgery and anesthesia are essential to effective health care delivery systems, as almost all diagnostic categories require surgical intervention. However, surgery has not received the attention it needs and deserves due to a lack of funding, training, personnel, facilities, supplies, and, in some cases, political will.

Sustainability is key, according to Mack Cheney, MD, executive director of the Kletjian Foundation, professor of otology and laryngology at HMS, and the Kletjian Chair of Global Surgery and Director of the Office of Global Surgery and Health at Mass. Eye and Ear. “In the medical-mission model, surgeons are able to provide only short-term benefits because we’re in-country for a short time. After mission groups leave, follow-up care is often inadequate or unavailable. To make tangible progress, we must build systems that connect with in-country medical institutions and help train the next generation of local surgeons and health care professionals.”

Meara and his colleagues in the Department of Global Health and Social Medicine are doing just that, moving beyond vertical, isolated interventions. “We need wholesale health system strengthening that involves surgery as an equal partner,” explains Meara. “We must work in accompaniment with our partners in resource-poor regions. We cannot go there and impose solutions. We must walk with our colleagues and work together toward solutions that are culturally and contextually appropriate.”
Accelerating early-stage research

There’s a story Harvard Medical School Dean Jeffrey S. Flier, MD, is proud to tell. It centers on Professor of Genetics and Paul F. Glenn Laboratories Co-director Bruce Yankner, MD, PhD, and his curiosity about the REST protein’s role in Alzheimer’s disease.

When Yankner’s NIH application went unfunded—it ranked fourth out of 150 nationally, and only the top three were funded—he continued his research nonetheless thanks to a private philanthropist. Yankner then published in *Nature* his findings that the REST protein network is involved centrally in the aging human brain and may regulate the onset of Alzheimer’s disease. This seminal research came to fruition and saw the light of day because of this private support.

Inspired by this success story and the power of HMS’s research engine, another donor who wishes to remain anonymous has given $3 million to establish the Quadrangle Fund for Advancing and Seeding Translational Research (Q-FASTR). Its purpose is to accelerate early-stage research that has the promise and potential to lead to commercialization and, ultimately, improve people’s health.

“This story is a great example of what I want to see Q-FASTR achieve,” says the donor, “to be able to say we accelerated a handful of projects from fundamental research into therapeutic interventions.”

The timing of this gift couldn’t be better. “Federal funding cuts have halted and delayed many vital scientific projects across the Harvard Medical School community. But there is power in partnership, and I am so thankful to this donor for helping to fill the funding gap and propel our most promising, early-stage research, which can and will change the world,” says Flier, who has appointed a blue-ribbon panel of experts in translational science at HMS to select the most worthwhile projects and allocate the donated funds.

Sealing the Gap

One of the primary goals of Q-FASTR is to close the so-called “Valley of Death” between promising basic research and clinical trials or new therapies for patients. Q-FASTR grants help to seal this gap because they are awarded at an earlier stage of development than many other grant-making programs.

Q-FASTR recipients will work with a project manager to define and track deliverables and milestones. Accomplishments will be transparent so that philanthropists can see their role in moving the project forward. The hope is that these researchers will become eligible for later-stage funding through Harvard’s Blavatnik Accelerator, the Boston Biomedical Innovation Center, or direct commercialization opportunities.

“What we’re trying to do is move things from the bench to the bedside in a measurable fashion,” says the donor, who is matching all Q-FASTR gifts up to $2 million to encourage others to support the initiative. “You will see your dollars create medical breakthroughs and progress quickly. If you’re excited by seeing milestones achieved and accelerating research, this is something you want to support.”

**ALBRIGHT SYMPOSIUM: THE FUTURE OF MEDICINE, SCIENCE, AND TECHNOLOGY**

For more than 60 years, Hollis L. Albright, MD ’31, dedicated his life to surgery, patient care, and the students he mentored. In recognition of his lifelong achievements and to foster the values he cherished, his children—Tenley E. Albright, MD ’61, and Nile L. Albright, AB ’61, MD—established an endowed symposium at Harvard Medical School in Albright’s honor.

This spring, the 14th annual Albright Symposium explored the future of medicine, science, and technology, with presentations by George Q. Daley, AB ’82, MD ’91, PhD, Samuel E. Lux IV Chair of Hematology/Oncology at Boston Children’s Hospital and professor of biological chemistry and molecular pharmacology and professor of pediatrics at HMS; and Edward M. Hundert, MD ’84, dean for medical education and the Daniel D. Federman, MD Professor in Residence of Global Health and Social Medicine and Medical Education at HMS. The 2015 Albright Scholar Award was presented to Shekinah N. Elmore, MD ’15, whose interest in medicine began when she was diagnosed with a rare pediatric malignancy. She aims to combine her experience in global health with her personal commitment to compassionate cancer care.

Above (left to right): Hundert, Tenley Albright, 2011 Albright Scholar Award recipient Dayron Rodriguez, MD ’12, MPH ’12, and Nile Albright connect following the evening’s program.
Twenty years later, Stair made good on his promise.

As a third-year medical student, Thomas O. Stair, MD ’75, became keenly aware that he enjoyed every aspect of medicine. At that time, given his interests, there were only two options to pursue: family or emergency medicine. Stair realized that the latter fit his personality. “You never know what’s coming next, but you’re responsible for it,” he explains.

With no residency programs available in his area of interest, Stair left the Northeast and headed to Georgetown University to finish his education, vowing to come back to his alma mater if a program in emergency medicine was ever established.

Twenty years later, Stair made good on his promise by returning to Boston as an emergency physician at Brigham and Women’s Hospital (BWH), part of the Harvard Medical School Division of Emergency Medicine. During his time at BWH, Stair not only played an integral role in the transition from lecture to simulation, writing scripts and developing case studies for the changing curriculum, but he was also among many faculty members, including the chiefs of emergency medicine at HMS-affiliated hospitals, advocating to make emergency medicine a distinct academic specialty.

When Alan C. Yeung, MD ’84, was a student at Harvard Medical School, the Quadrangle facilitated traditional medical education, featuring amphitheaters, libraries, and large classrooms spread throughout the campus. But as a faculty member at Brigham and Women’s Hospital in the late 1980s, Yeung witnessed how curriculum reform led to the creation of a designated medical education building, creating a space that would become the hub of medical education at the School. Simultaneously, the building created a home for students, fostering small group, problem-based learning, promoting student-faculty interactions, and seemingly diffusing the distance between the Quad and HMS’s 16 affiliated hospitals and research institutions.

Today, Yeung recognizes that this space needs major renovations to keep pace with the next wave of curriculum reform and to stay competitive with peer institutions. To support these efforts, Yeung and his wife, Elenè, have given $100,000 to the Medical Education Building Revitalization Fund, in a move he hopes will provide early momentum to the project and inspire his classmates to participate as well.

“Toward the end of my career, I would like to have a legacy consistent with my life,” says Yeung. “I enjoyed participating in didactic innovations catalyzed by the Academy in curriculum, tutorials, simulation, and informatics. I had already arranged to donate my body as part of the Anatomical Gift Program, but I wanted to make one large gift to catalyze change. An academy professorship provides support to a whole sequence of people who have the freedom to work on innovation. It’s almost like a form of immortality.”

Momentum for building revitalization

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“I wouldn’t be where I am without HMS,” Alan Yeung says. “The exposure I had to various philosophies through mentors, teachers, and the hospital network is hard to emulate. It’s important that the physical space keeps HMS at the forefront of teaching and learning.”

This fund will support the creation of flexible space to accommodate both small and large groups, advance the use of innovative technology, and allow for new methods of student evaluation.

“HMS sets the standard for medical education throughout the world,” says Dean Jeffrey S. Flier, MD. “By investing in our infrastructure, philanthropists like the Yeungs will help us create state-of-the-art spaces that will foster the kind of team dynamics that are essential to the next generation of physician-scientists.”

“Stair’s gift will help to drive this extraordinary collaboration among hospitals, where emergency medicine specialists now number more than 225 faculty members and more than 120 residents and fellows. "Emergency medicine is at the forefront of disaster management, toxicology, resuscitation, and the acute care of both medically ill and traumatized patients. I believe this new department will be Transformational, improving emergency medicine clinical care, education, and research in the years ahead," says HMS Dean Jeffrey S. Flier, MD.”

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Turning scarcity into abundance

Stephen A. Kahn, MD ’99, came to Harvard Medical School to learn how to address critical global health challenges. As a student, he worked in rural and urban hospitals in Zambia and Bolivia, and as an emergency medicine physician, he has treated patients in Costa Rica and Haiti.

“I learned so much from these talented and committed doctors and nurses. However, their countries’ health systems desperately needed help. I quickly realized that clinical skills alone were not going to solve these challenges,” says Kahn, who established the Abundance Foundation to partner with visionaries who, as he puts it, are transforming scarcity into abundance.

Since 2009, Kahn has supported many such visionaries at HMS. Recently, he has directed more than $2 million to advance key initiatives in the Department of Global Health and Social Medicine (DGHSM), which have strengthened global research efforts and increased access to quality care for Ebola, cholera, and mental illness. His dedication to increasing educational opportunities for global health practitioners has led to the creation of the Master of Medical Sciences in Global Health Delivery (MMSc-GHD) program, the development of the Global Health Delivery Project collaboration platform (GHDonline.org), and the distribution of a global surgery manual to physicians in resource-poor settings.

“Stephen has been one of our biggest and most consistent supporters, not to mention the profound impact of his dedication, partnership, and thought leadership on global health equity and sustainability,” says DGHSM Chair Paul Farmer, MD ’90, PhD ’90, Kolokotrones University Professor, chief of the Division of Global Health Equity at Brigham and Women’s Hospital, and co-founder and chief strategist of Partners In Health.

Infinite Impact

Launched in 2012, the MMSc-GHD program is a two-year program that prepares future leaders in the design, implementation, evaluation, and improvement of health programs in resource-poor settings. The first class of MMSc-GHD students graduated in 2014. 12 students are currently enrolled, and eight students from an applicant pool of 52 will enter the program this summer.

“Stephen has served not only as our benefactor, but also as a steadfast champion in training global leaders who will define the discipline of global health delivery in the coming decades,” says Joia S. Mukherjee, MD, MPH ’01, director of the MMSc-GHD program and an associate professor of medicine at HMS.

Through Kahn’s support for the Global Health Research Core, HMS is working to understand the most urgent research questions around Ebola. Megan Murray, MD ’90, MPH ’96, DPH ’01, professor of global health and social medicine, is leading the Sierra Leone Diagnostics Study—funded entirely through Kahn’s support—to test the efficacy of a new point-of-care diagnostic. She and her team have shown that the test may speed diagnosis, getting people without Ebola out of treatment units so they are not exposed to infection and not burdening the clinical staff in the “red zone.”

Kahn says HMS’s work directly supports the mission and vision of the Abundance Foundation to train the next generation of global health visionaries. “As an alumnus of HMS and member of the Global Health Advisory Council and the Advisory Council on Education, I am inspired by my opportunity to work with some of the most innovative thinkers and doers in the global health community,” he says.

JANUZZI NAMED HUTTER FAMILY PROFESSOR OF MEDICINE

James L. Januzzi Jr., MD, director of the Massachusetts General Hospital (MGH) Cardiac Intensive Care Unit and the Roman W. De Sanctis Endowed Distinguished Clinical Scholar in Medicine at MGH, has been named the inaugural incumbent of the Hutter Family Professorship in Medicine in the Field of Cardiology at Harvard Medical School.

The professorship is made possible by Arthur and Sandra Irving through the Arthur L. Irving Family Foundation and honors Adolph “Dolph” Hutter Jr., MD, director of the MGH Cardiac Performance Program and professor of medicine at HMS. The Irving’s philanthropic gesture pays tribute to Hutter’s 40-year tenure at HMS, his contributions to the MGH Division of Cardiology, and the care Arthur Irving has received from Hutter.

Hutter is a general adult clinical cardiologist with special interests in coronary artery disease, valvular heart disease, and the athletic heart. Upon his retirement from HMS, the professorship will be renamed the Adolph M. Hutter Jr. Professorship in Medicine in the Field of Cardiology.

At right (left to right): Hutter celebrates the professorship with Sandra and Arthur Irving.
Moorheads advance collaborative neuroscience research

The Moorheads' leadership and generous seed funding have provided a critical jump-start for the Harvard Brain Science Initiative, says Michael Greenberg, PhD, co-director of the HBSI and the Nathan Marsh Pusey Professor and chair of the Department of Neurobiology at HMS. “We are creating a culture that encourages researchers to stimulate their thinking by interacting with other world-class thinkers down the hall and across the river, as well as connecting those whose work is focused in the lab with researchers in the clinic.”

Collaborative Grants
The inaugural Moorhead Collaborative Grants support five projects, which were announced in December. Each is led by co-principal investigators from HMS and the Center for Brain Science at Harvard College. Faculty members were selected as part of a competitive process for their pioneering achievements and the promise their research holds for seminal breakthroughs in understanding the mechanisms underlying brain disorders.

Among the awardees are Rachel Wilson, AB '96, PhD, the Martin Family Professor of Basic Research in the Field of Neurobiology, and Aravinthan D.T. Samuel, AB ’93, PhD ’99, professor in the Department of Physics and the Center for Brain Science. Together they are mapping the cells and synapses in both juvenile and adult flies to gain insights into human brain development.

“It’s important to have the whole University generate what it can from the sum of its parts,” says Rod Moorhead. “Parkinson’s and Alzheimer’s are unfortunate conditions to put people through. I hope in 10 years we conceivably have some significant advances so these and other neurological diseases and disorders are more treatable.”
The late John M. Tomasch, MD ’31, a successful private practice physician and investor, named Harvard Medical School as a beneficiary of $3.1 million from his estate. The bequest punctuates decades of commitment to HMS by him and his late wife, Meta, beginning in 1986 with the establishment of the John and Meta Strickling Tomasch Charitable Remainder Unitrust to support student scholarship.

Tomasch was born at the turn of the 20th century in Cleveland, Ohio, to German immigrant parents. After receiving his medical degree from HMS, he returned home to Cleveland, where he spent the entirety of his professional career.

Upon entering private practice specializing in pulmonary diseases, Tomasch devoted much of his time to various phases of tuberculosis control, then the leading cause of death in the U.S. “While this specialty has been a narrow one, it has been quite rewarding and satisfying to me,” he wrote in 1961 for his 30th Reunion Report.

Tomasch retired from medicine in 1969 and went on to lead a fulfilling double life in La Jolla, Calif., as an amateur photographer and world traveler. Following an extensive trip to Europe—complete with hot-air ballooning over wine country in France—he was inspired to pursue his passion for photography, ultimately resulting in one of his photographs being accepted to a show at the Cleveland Museum of Art and 13 additional photos appearing on various magazine covers.

“Fifty years out of medical school, if still alive and fortunate, one should have encountered a variety of experiences, have acquired a good portion of the formula for the art of living, and be one damn smart cookie resting on one’s laurels. Right? No, wrong. By planning ahead and keeping the celebration in high gear, one may find a new experience to enjoy, new knowledge to assimilate, and new friendships to acquire,” said Tomasch in 1981 for his 50th Reunion Report.

The ability of philanthropists to plan ahead helps HMS continue to nurture the next generation of health care leaders. “Gifts from generous alumni, like Dr. Tomasch, enable us to reduce student indebtedness, maintain student diversity, and bring the most gifted candidates to Harvard Medical School, regardless of their financial capacity,” says Robert Coughlin, director of financial aid at HMS.

In 1981, Robert Coughlin joined the HMS Board of Fellows and Advisory Council.

Christiana G. Bardon, MD ’98, MBA ’03 (right), and Ansbert K. Gadicke, MD, whose confidence in Dean Jeffrey S. Flier, MD, has inspired their unrestricted gift.

EMANS NAMED AVERY PROFESSOR OF PEDIATRICS

S. Jean Emans, AB ’66, MD ’70, chief of the Division of Adolescent Medicine and founder and co-director of the Center for Young Women’s Health at Boston Children’s Hospital (BCH) and professor of pediatrics at Harvard Medical School, has been named the inaugural incumbent of the Mary Ellen Avery Professorship in Pediatrics at HMS.

Made possible by the generosity of BCH and Children’s Hospital Pediatric Associates, the professorship honors the late Mary Ellen Avery, MD, Thomas Morgan Rotch Professor of Pediatrics at HMS and former physician-in-chief at BCH. Avery was best known to the world for her groundbreaking research on the cause of respiratory distress syndrome—an illness that previously claimed the lives of an estimated 10,000 infants in the U.S. each year.

Emans, like Avery, is a pioneer in the field of pediatrics, and her reputation as an innovative leader and mentor has earned her HMS’s William Silen Lifetime Achievement in Mentoring Award and the Outstanding Achievement in Adolescent Medicine Award from the Society for Adolescent Health and Medicine, the highest honor in the field. She is also an elected member of the HMS Alumni Council.

At right (left to right): Emans and Sandra Fenwick, president and CEO of BCH, celebrate the professorship and continued partnership between HMS and BCH.

The gift of freedom

Christiana G. Bardon, MD ’98, MBA ’03, believes that a true gift is about the receiver. So when she and her husband, Ansbert K. Gadicke, MD, recently gave $100,000 to Harvard Medical School, they chose to focus on the institution’s needs by supporting the Dean’s Discretionary Fund, under the direction of Dean Jeffrey S. Flier, MD.

“We’re passionate about HMS, so we want Jeff to have the freedom to experiment with pioneering ideas and programs in science and education. That degree of freedom is really what academic organizations need to continue to innovate,” says Bardon, adding that she has admired Flier since her first year at HMS, when he taught her endocrinology course.

“Flier couldn’t be more appreciative of the couple, who have given their time and resources to advance the School’s mission and work.” Harvard Medical School is blessed with a sizeable endowment. Most people don’t realize that 89 percent of our endowment is restricted for specific purposes,” says Flier. “Chris and Ansbert understand that unencumbered gifts are HMS’s lifeblood, allowing us the flexibility to apply them when and where they are needed most.”

The couple’s faith and confidence in Dean Flier is unwavering. “We have been so impressed with the ways he has led the School into new forefronts, and we want to make sure he has adequate support to advance all of his great ideas,” says Bardon.

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Emans, like Avery, is a pioneer in the field of pediatrics, and her reputation as an innovative leader and mentor has earned her HMS’s William Silen Lifetime Achievement in Mentoring Award and the Outstanding Achievement in Adolescent Medicine Award from the Society for Adolescent Health and Medicine, the highest honor in the field. She is also an elected member of the HMS Alumni Council.

At right (left to right): Emans and Sandra Fenwick, president and CEO of BCH, celebrate the professorship and continued partnership between HMS and BCH.
The Warren Alpert Foundation Prize recognizes scientists, physicians, and researchers whose work has led to the prevention, cure, or treatment of human diseases or disorders, or whose research constitutes a seminal scientific finding that holds great promise of ultimately changing the understanding of disease or its treatment. This year’s three distinguished scientists were honored for their pivotal contributions to the understanding of neurotransmission and neurodegeneration.

The honorees are Oleh Hornykiewicz, MD, professor emeritus at the University of Toronto and the Medical University of Vienna; Roger A. Nicoll, MD, professor at the University of California, San Francisco School of Medicine; and Solomon H. Snyder, MD, Distinguished Service Professor of Neuroscience, Pharmacology, and Psychiatry at The Johns Hopkins University School of Medicine.

Above (left to right): Hornykiewicz, Nicoll, and Snyder receive the prize from Bevin Kaplan, director of the foundation and Warren Alpert’s great-niece, during an evening program that celebrated their pioneering research.
In brief

The following grants of $250,000 or more support Harvard Medical School faculty members in their work to alleviate human suffering caused by disease.

Bernardo Sabatini, BS ‘91, MD ‘95, PhD ‘99, Alice and Rodman W. Moorehead III Professor of Neurobiology at HMS; Sandeep Robert “Bob” Datta, MD ‘04, PhD ‘04 (pictured), assistant professor of neurobiology at HMS; and Ryan P. Adams, PhD, assistant professor of computer science at Harvard’s School of Engineering and Applied Sciences, are the recipients of $600,000 in Simons Collaboration on the Global Brain funding, via the Simons Foundation, to address the fundamental question of how an animal’s behavioral state is represented in neural circuits.

Datta has also received a $250,000 Young Investigator Award from the Vallee Foundation to illuminate the fundamental strategies used by the brain to generate adaptive behavioral responses to an ever-changing world.

Biogen, Inc., has given a total of $550,000 to the Department of Cell Biology to support its collection of flies, which serve as model organisms for testing new drug candidates.

Roger Chang, PhD, a research fellow in the Department of Systems Biology, has received a three-year, $360,000 postdoctoral fellowship from the Life Sciences Research Foundation for his proposal entitled, “RNA Nanotube Scaffolds as Synthetic In Vivo Macromolecular Machines.”

The Burroughs Wellcome Fund has awarded Allon Klein, PhD, assistant professor of systems biology, a $360,000 Career Award at the Scientific Interface for his work studying the behaviors and properties of cellular systems that underlie their ability to self-organize, allowing tissues to persist and regenerate over decades of adult life.

The Crohn’s and Colitis Foundation of America has honored Dingding An, PhD, an instructor in medicine at HMS and assistant professor of pediatrics at Boston Children’s Hospital, with a $270,000 Career Development Award for her research into ulcerative colitis.

Isaac Kohane, MD, PhD, chair of the Department of Biomedical Informatics, has received $250,000 from TriNetX, Inc., to support the Informatics for Integrating Biology and the Bedside (i2b2) initiative, an NIH-funded National Center for Biomedical Computing. Led by Kohane, i2b2 aims to deploy computer systems at academic health care centers to allow them to be used as living laboratories to study the genetic basis of disease while preserving patient privacy.

The Rett Syndrome Research Trust has given an additional $250,000 to Michael Greenberg, PhD, Nathan Marsh Pusey Professor and chair of the Department of Neurobiology, to define the function of the gene MECP2 toward the development of therapeutics for treating Rett Syndrome, a rare neurodevelopmental disorder that occurs almost exclusively in girls.

Decreasing federal funds can be stifling to innovative biomedical research, and non-renewed grants can stall scientific advances when faculty cannot invest in the space, equipment, and personnel that are so critical to their work.

The Morningside Foundation is working to fill these funding gaps with a $250,000 gift to support the Department of Microbiology and Immunology at Harvard Medical School. The Foundation is strongly committed to advancing science and has long supported higher education through student scholarships and professorships at universities in both North America and Asia.

“Harvard Medical School possesses a faculty and training program that is ranked at the top of the field,” says Gerald Chan, SM ’75, SD ’79, a director of The Morningside Foundation. “Investing in their work is an investment in human health.”

The department has a long and distinguished history of making significant contributions to understanding the fundamental causes, means of prevention, and treatment of disease by studying the molecular bases of pathogenic viral and bacterial infections. More recent work in the department has led to new approaches for developing vaccines, new vaccine candidates for cholera, antiviral strategies for herpes simplex virus, and general immune therapies for viral infections.

Department Chair John Mekalanos, PhD, says, “We are extremely grateful to The Morningside Foundation. They understand the importance of supporting our work as we continue to ask new questions and provide new tools to understand and eradicate disease.”

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Junying Yuan, PhD ’89, professor of medicine at Harvard Medical School, has been named the inaugural incumbent of the Elizabeth D. Hay Professorship in Cell Biology. HMS Dean Jeffrey S. Flier, MD, had the distinguished honor of establishing and naming the professorship in memory of Elizabeth D. Hay, MD, a pioneering figure at HMS in the field of cell biology. In 1969, Hay was the first woman appointed full professor in a preclinical department at HMS and was the first woman appointed chair of a Quad-based department—leading the Department of Anatomy, later the Department of Cell Biology, for 16 years. Hay created a legacy not only as an outstanding researcher but also as a treasured mentor to hundreds of aspiring scientists at HMS.

Yuan, who was mentored by Hay as a graduate student at HMS, later became an assistant professor of cell biology and was promoted to full professor within four years. Today, Yuan is a leader in understanding cell death pathways.

Joe Howalt, left, on a family vacation to Grand Cayman with parents Cindy and Chip and twin brother Beau

YUAN NAMED HAY PROFESSOR OF CELL BIOLOGY

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Below: Yuan celebrates the professorship and looks forward to continuing the legacy established by Hay, who is pictured in framed photo at left.

Type 1 diabetes: From despair to determination

For Cindy and Frederick “Chip” Howalt III, the quest for a cure for Type 1 diabetes is personal. When their son, Joseph, was diagnosed with the disease at age 4, they were devastated. Feelings of despair, however, quickly melted into determination and a search for answers.

The Howalts contacted top researchers in the field to inquire about treatments or therapies that might help cure their son. One researcher—Diane Mathis, PhD, Morton Grove-Rasmussen Professor of Immunohematology at Harvard Medical School—responded personally.

“Dr. Mathis helped us understand there was no ‘silver bullet’ to rid Joe of Type 1 diabetes. It was her strong character, humility, and compassion that allowed us to feel confident we were doing everything possible to help our son,” says Chip Howalt III.

After establishing the Type 1 Diabetes Fund at HMS in 2011, the Howalts are strengthening their commitment to the School with an additional $100,000. “This support allows us to begin exciting but risky studies on Type 1 diabetes immediately without having to wait until government funding has been secured,” says Mathis. “This flexibility allows us to start several projects with the ultimate goal of finding new, perhaps milder, strategies for therapy and prevention.”

Joe is doing well as he approaches his 9th birthday. “When he is able to fully comprehend his own situation, we want Joe to know that his parents conducted an exhaustive search for a possible cure and, when there wasn’t one, we joined forces with those at Harvard Medical School working tirelessly to find one,” says Chip Howalt III.

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Campaign coincidence leads to powerful collaboration

When Cornelius B. Prior Jr., Esq., LLB ’62, accepted an invitation to attend the Nov. 13 launch event for The World Is Waiting: The Campaign for Harvard Medicine, he had no idea that it would spark a powerful chain of events. Prior arrived at the event with an open mind and an interest in learning more about Harvard Medical School and its Campaign goals.

As luck would have it, he was seated next to Honorary Campaign Co-chair John M. “Jack” Connors Jr. “Jack was a great person for me to connect with. Within a few short hours, I was excited about a possible partnership between my ophthalmologist at UNC Medical School in Chapel Hill, Dr. Donald Budenz, himself an HMS graduate, and a pioneering researcher at HMS,” says Prior.

Wasting no time, Prior gave $100,000 to establish a collaborative research fund. The fund links innovator George Church, PhD ’84, the Robert Winthrop Professor of Genetics and director of the Personal Genome Project, with leading faculty at the University of North Carolina School of Medicine, where Prior is a member of the Eye Campaign Advisory Committee.

The joint project initially focuses on developing treatments for retinitis pigmentosa, a disease that affects an estimated 1 in 4,000 people and leads to impaired vision and complete blindness. “While the project may appear to focus on a single disease, we are actually building on a tool called CRISPR that enables us to pinpoint a genetic mutation and create a therapy that is personalized to each patient’s genetic makeup,” says Church.

“This is a wonderful story of coincidence and of great minds coming together to effect significant change,” says Prior. “By connecting two leading medical institutions, I am excited and energized by the opportunities at hand today and in the future.”
Affordable health care solutions

Mel Hall Jr. has a passion and interest in health care that spans more than a decade. He serves as chairman and CEO of Comprehensive Health Services, Inc. (CHSI), is an industry thought-leader, and holds an array of volunteer leadership positions, including serving on Harvard Medical School’s Health Care Policy Advisory Council. Under his direction, CHSI has contributed $600,000 to the HMS Department of Health Care Policy in support of its Telemedicine Research Fund and Health Care Markets and Regulation Lab.

The Future of Telemedicine

Telemedicine has the potential to transform the U.S. health care system by improving patients’ access to physicians and decreasing spending—potentially by tens of billions of dollars over the next decade. Under the direction of Ateev Mehrotra, MD, MPH, SM ’06, associate professor of health care policy, CHSI’s gift will allow the department to better understand and analyze the current practice of telemedicine to inform its growth. “Despite the enthusiasm for telemedicine, we do not know the answers to many basic questions. How quickly is it growing? What types of patients are most likely to use it? What kinds of conditions are most effectively treated by it?” says Mehrotra. “Answering these questions can help inform the future of telemedicine, including new regulations being considered by state and federal legislatures.”

Hall agrees, adding that telemedicine is not an automatic solution. “Implementation must be thoughtful to be cost effective and beneficial to the end-users.”

Transforming Health Care Markets

Hall believes the Affordable Care Act (ACA) is a serious attempt to fix the problems burdening the U.S. health care system, but it has not been without unintended consequences. He believes the right ACA policies are crucial and therefore has earmarked funding to support continued research by the Department of Health Care Policy to tackle issues such as regulating health care and health insurance, market structure and outcomes, workforce productivity and labor markets, and evaluations of innovative programs and incentives.

We hope to not only provide scientific evidence about the effectiveness of reform efforts that are underway, but to speed the translation of that science into action, shaping the implementation of regulations and guiding future iterations of reforms,” says Michael Chernew, PhD, the Leonard D. Schaeffer Professor of Health Care Policy at HMS. “Ultimately, the goal is to create a higher quality, more efficient health care system.”

Hall believes that HMS faculty are uniquely equipped to tackle this complex issue. “I’m watching with enthusiasm as these brilliant professors design workable, efficient solutions,” he says.

Grateful alumni pay it forward

Chrysoula “Christy” Dosiou, AB ’93, MD ’97, and Andreas E. Stavropoulos, AB ’92, SM ’92, MBA ’97, credit Harvard as the launching pad for their careers. Growing up in Greece in the 1980s, they knew that they could not afford U.S. college tuition without assistance. Fortunately, both received generous financial aid packages that allowed them to attend Harvard College, and later, Harvard graduate and professional programs.

Dosiou attended Harvard Medical School as part of the Health Sciences & Technologies (HST) program, where the talented faculty and innovative curriculum inspired her to pursue a career as an academic physician and educator. “The HST program is truly unique. It is important that all deserving medical students have equal access to this invaluable educational experience, regardless of their background or ability to pay,” says Dosiou. Now they are making that goal a reality, giving $250,000 to establish a scholarship fund to support students enrolled in the HST program. But their generosity doesn’t stop there. The couple have joined forces with the School as part of The World Is Waiting: The Campaign for Harvard Medicine to address the biggest health care challenges of our time by providing an additional $100,000 in flexible funding to be used at the Dean’s discretion.

“We agree that Harvard Medical School is uniquely positioned, with its outstanding faculty and extensive research network, to transform the face of medicine,” says Stavropoulos. “And we trust the School’s leadership to use our gift in the most powerful way, no strings attached.”

LENCER NAMED LONGWOOD PROFESSOR OF PEDIATRICS

Wayne I. Lencer, MD, director of the Harvard Digestive Diseases Center and division chief and Harry Schwachman Chair of Pediatric Gastroenterology and Nutrition at Boston Children’s Hospital (BCH), has been named the first incumbent of the Longwood Professorship in Pediatrics at Harvard Medical School.

Established by Children’s Hospital Pediatric Associates, the professorship honors Stuart Orkin, MD ’71, David G. Nathan Professor of Pediatrics at HMS, Howard Hughes Medical Institute Investigator and associate chief of the Division of Hematology/Oncology at BCH, and chairman of Pediatric Oncology at Dana-Farber Cancer Institute. Orkin has been a leading member of the HMS faculty for more than three decades and is known for his clinical work and pioneering research into the molecular genetics of blood diseases, stem cell biology, and blood cell development. Upon his retirement from HMS, the professorship will be renamed the Stuart H. Orkin Professorship in Pediatrics.

Lencer’s laboratory studies the cell and molecular biology of vescular transport in polarized epithelial cells and regulation of ion transport in the intestine. At right (left to right): Orkin and Lencer celebrate BCH and HMS’s contributions to the field of pediatrics and the future advancements the professorship will help to propel.
Mary Ann Pesce Choate, AB ’77, is a vocal advocate for Harvard Medical School. “Our job as members of the Board of Fellows is to help Harvard Medical School do its job better,” she says. “Nothing should stand in the way of students learning and unleashing their full potential as healers and scientists.”

Of all the areas they could have chosen to support at HMS, Choate and her family chose medical education. Her parents, Rose M. and Joseph F. Pesce, placed a premium on education, scrimping and saving to get the best schooling for her and her two older brothers. “This gift is a thank you to them for focusing us on a path to enlightenment through education,” she says.

Her family’s $100,000 gift supports the revitalization of the Medical Education Building. In recognition of this gift, a classroom in the building’s Clinical Skills Center will be named in memory of Choate’s parents.

According to Jane Neill, associate dean for medical education programming and administration, the new MD curriculum slated to launch in August will incorporate more interactive, pedagogical approaches that foster active learning and critical thinking. “Our current classrooms were not designed to accommodate these dynamic learning models, and we must ensure that form follows function,” says Neill. “We’re grateful to the Choate family, who understands and appreciates the changing nature of medical education in the 21st century and are making these new spaces possible.”

Choate, who is also a member of the Campaign Steering Committee, says that at the end of the day, buildings should be worthy of the people in them. “We need a building that’s conducive to learning, that students look forward to coming to, and that has all the new technology and comforts they need to reach their full potential.”

“I wish that I could personally be at the dedication ceremony to celebrate this gift, but it has been a very long road for our family. Almost 40 years ago when I was in school, my parents told me they were setting aside funds for my education. This gift is a thank you to [our parents] for focusing us on a path to enlightenment through education.”

—Mary Ann Pesce Choate, AB ’77
Class agent leads by example

When a colleague recently referred to him as a “Harvard-trained physician,” James A. Nelson, AB ’61, MD ’65, was quick to correct him. He prefers “Harvard-educated,” saying Harvard Medical School didn’t simply qualify him to become a medical professional, rather it transformed his thought processes and established a solid foundation for his career.

Prior to studying at HMS, Nelson arrived at Harvard College in 1957 as a John Harvard Scholar with a full ride. Although Nelson’s scholarship eventually became an honorary one after he received an inheritance from his grandfather, he never forgot the original generosity that allowed him to join the Class of 1961 without hesitation.

Following his graduation from HMS, Nelson had a small amount of debt that he was able to pay off quickly while serving two years in the Air Force, ultimately granting him the freedom to pursue a career in academic radiology. “I was lucky enough to be free of student debt before I was board-eligible, and this had an invaluable impact on my career path,” says Nelson.

As he approaches his 50th HMS Reunion, Nelson is proud to serve as the Class of 1965’s class agent. In partnership with his committee, they established the Class of 1965 Endowed Financial Aid Fund to support student scholarship. Keeping the goal of having a lasting impact on HMS in mind, Nelson has contributed significantly to the fund.

“My hope for financial aid is that it may allow some future students to graduate with less student debt, thus allowing them to choose a career with less consideration for economic necessity and more inner motivation,” says Nelson.

Taking the long view

The impact of modern medicine cannot be defined by one single discovery. Instead it reflects the culmination of many advances—X-rays, anesthesia, vaccines, antibiotics—over time, each of which has had a profound impact on human health.

It is in this spirit that Lynn Thoman, MBA ’79, continues to give $100,000 annually to support Harvard Medical School’s future through its endowment. “Medicine has given humanity the greatest gift: longer and healthier lives,” says Thoman.

Thoman, who has served on the HMS Board of Fellows since 2006, is keenly aware that HMS scientists are making breakthroughs. This includes identifying a gene that regulates the permeability of the blood-brain barrier, which is unlocking new strategies for delivering drugs to the central nervous system. It also includes finding a gene regulator that is missing in critical brain regions of people with Alzheimer’s, which is opening the door to new treatment possibilities for those living with this disease.

Additionally, Thoman believes we are on the cusp of enormous change as medicine moves from treating illness to enhancing well-being. She says that care today is focused on the sick; people see doctors and go to hospitals when they are ill. Her hope is that in the future, knowledge will help prevent illness through technology, like sensors on our phones and wearable devices that provide real-time monitoring to treat sickness long before patients feel the symptoms of disease.

“I can think of no better investment than in health, and no single better place to invest than HMS. I view a gift to the endowment as a way to ensure the long-term stability that will allow the institution to drive the most important innovations of the next era of science and medicine,” says Thoman.

BEN-HAIM PROFESSORSHIP OF MEDICINE

Shlomo Ben-Haim, MD, DSc (right), has established the Shlomo Ben-Haim, MD, Professorship in Medicine in the Field of Cardiac Electrophysiology at Harvard Medical School. The professorship honors Mark Josephson, MD (left), Herman Dana Professor of Medicine at HMS, chief of the Division of Cardiovascular Medicine at Beth Israel Deaconess Medical Center (BIDMC), and director and founder of the Harvard Thorndike Electrophysiology and Arrhythmia Institute at BIDMC.

Josephson, a member of the HMS faculty for 22 years, has been instrumental in the development of many surgical, ablative, and implantable cardiac devices to treat arrhythmias. He is a pioneer in electrophysiology and helped expand the field from a compelling research interest to a discipline that now provides diagnostic and therapeutic benefits to patients. Upon his retirement from HMS, the professorship will be renamed the Shlomo Ben-Haim, MD—Mark E. Josephson, MD, Professorship in the Field of Cardiac Electrophysiology, a tribute to Josephson’s remarkable career and Ben-Haim’s generosity.

A notable entrepreneur, Ben-Haim founded, co-founded, and presided over numerous businesses in the fields of health care and biotechnology. He was a visiting associate professor of medicine at HMS from 1993–1998, served as chief scientist of Johnson & Johnson Biosense Webster, and has dedicated his work to developing treatments for chronic diseases.
Investing in educational infrastructure

Phyllis Gardner, MD ‘76, is proud of Harvard Medical School’s number one ranking for medical education in the U.S. While she knows that the 16 affiliated hospital and research institutions and world-renowned faculty are important contributors to this standing, she is also a passionate believer that the School’s infrastructure is in urgent need of updating in order to maintain this premier position. To support this effort, Gardner and her husband, Andrew Perlman, MD, PhD, have contributed $500,000 toward the Medical Education Building Revitalization Fund.

Gardner and Perlman have been loyal supporters of student scholarship over the years and investing in the School’s facilities seemed like a natural extension. “We can’t rest on our laurels. Our infrastructure is as important to medical education as our intellectual resources,” says Gardner.

She points out that the medical education facilities have gone without major change since 1987—while most of our peer institutions have opened new buildings or unveiled additions and renovations within the last decade. While she’s excited about the new Clinical Skills Center that opened in the Medical Education Building in 2013, she’s clear that this was just the start.

Staying at the forefront of technology is also important to Gardner and Perlman, and Edward Hundert, MD ‘84, dean for medical education at HMS, couldn’t agree more. One goal of this revitalization is to upgrade both learning spaces and educational technologies to meet the rapidly changing needs of today’s students and teachers. This includes flexible learning laboratories that can be reconfigured continually, with smart boards and smart podiums from which anything from a virtual microscopy image to data on population health effects can be accessed or shared.

“Harvard Medical School is an important part of my identity and career. The field of biomedical informatics is essential to organize, mine, model, and improve knowledge in an era of ‘big data’ science, medicine, and public health,” says Omenn, director of the Center for Computational Medicine and Bioinformatics at the University of Michigan Medical School, who jumped at the opportunity to unite his professional and personal passions.

DBMI Chair Isaac Kohane, MD, PhD, believes the department has the power to transform human health around the globe, and with support from cutting-edge thinkers like Omenn, they will get there even faster.

“Biomedical informatics is at the crux of bringing to bear the trillions of bytes of biomedical data generated every year to accelerate the discoveries for precision medicine, and then bringing them to the practice of medicine,” says Kohane.

Omenn leverages the power of big data

According to Dean Jeffrey S. Flier, MD, there is no greater vote of confidence in Harvard Medical School’s mission than the generous support of its alumni leaders. Gilbert S. Omenn, MD ’65, is one such leader. He provides thought leadership as chair of the HMS Visiting Committee and as a member of the Advisory Council on Education and the Biomedical Informatics Advisory Group.

Omenn, a tireless supporter of HMS and himself a trailblazer in the field of biomedical informatics, was central to the formation of the Department of Biomedical Informatics (DBMI), advising the dean on its establishment and giving $100,000 through an IRA rollover to support its work.

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Experiencing what it’s like to be a doctor

High school MEDscience participants, who are immersed in real medical emergencies in which they treat simulated patients and learn the science behind diseases like asthma, infections, and diabetes

How do you get high school students interested in science and medicine? Harvard Medical School is taking the lead through its pioneering MEDscience program. Designed to increase students’ interest in science, technology, engineering, and math (STEM subjects), the MEDscience curriculum combines classroom learning with hands-on medical scenarios at HMS, where they can practice what they’ve learned on simulated, life-size patient mannequins in stress-inducing medical emergencies.

MEDscience was launched in 2005 thanks to funding from G.S. Beckwith “Beck” Gilbert, who noted that young people can attend Space Camp for a week to learn about being an astronaut, but they can’t go anywhere to experience firsthand what it’s like to be a physician. This novel idea has grown into a model program that is offered as a semester-long, credit-bearing science class in seven high schools across four different Boston-area school districts.

According to Dean for Students and MEDscience Co-founder Nancy Oriol, MD ’79, the program is growing and the demand from students, parents, and teachers is exciting. “The biggest success of MEDscience has been the 2,000 participants, many of whom have said the experience gave them confidence in their abilities to solve problems and think critically. Most feel it has changed their lives and inspired them to pursue careers in science and health care.”

Now Gilbert and his wife, Kitty, are giving an additional $100,000 to expand the program that they feel so passionately about. “Dean Nancy Oriol is one of the School’s stars. She is constantly pushing medical education’s envelope. She created the Family Van, which provides preventive care to Boston’s underserved communities, while also affording a learning experience for medical students. In addition, she and Dr. Jim Gordon pioneered the use of medical simulators to enhance HMS students’ learning experiences,” says Beck Gilbert, a longstanding member and former chairman of the HMS Board of Fellows.
PARTNERS IN EDUCATION, DISCOVERY, SERVICE, AND LEADERSHIP

May 28–29
Reunion & Alumni Week
This year we celebrate HMS classes ending in 0 and 5. Alumni and guests are invited to return to campus for the festivities, including a gala, class-specific events, symposia from faculty and alumni, the Dean’s State of the School Address, tours, and more. All alumni are invited to return to the Quad for many of the activities. Members of the Society of the Silver Stethoscope, which represents alumni who have celebrated their 60th Reunion, are invited to attend a special dinner on Thursday, May 28.

Learn more at http://hms.harvard.edu/reunion or contact Emma Hastings at 617-384-8520 or hmsalum@hms.harvard.edu. Ensure you’re receiving the latest event information by updating your email address at alumni.harvard.edu.

August 3
Alumni NMA Reception in Detroit
If you are planning to attend the National Medical Association’s annual convention and scientific assembly, please join us on Monday evening from 5–6:30 p.m. for an alumni reception at the Detroit Marriott at the Renaissance Center, hosted by the HMS Office of Diversity Inclusion and Community Partnership and the Harvard Medical Alumni Association.

Formal invitations will follow. For more information, contact Althea Roach Thomas at 617-432-0161 or althea_roachthomas@hms.harvard.edu.

October 1
Warren Alpert Foundation Prize Symposium
Celebrate the winners of the 2015 Warren Alpert Foundation Prize, which recognizes the world’s foremost scientists, physicians, and researchers for their breakthroughs in biomedicine. The 27th annual symposium begins at 2 p.m. in the New Research Building.

Contact Caitlin Craig at 617-384-8467 or events@hms.harvard.edu for more information.

November 7
Alumni AAMC Reception in Baltimore
Do you live in the Baltimore area or are you planning to attend the Association of American Medical Colleges’ (AAMC) annual meeting there? Mark your calendars and plan to join us for the HMS alumni reception Saturday evening.

Formal invitations will follow. For more information, contact Emma Hastings at 617-384-8520 or hmsalum@hms.harvard.edu.

View all upcoming HMS events at http://hms.harvard.edu/calendar. Can’t join us in person? Download our Harvard Medical Labcasts at http://hms.harvard.edu/podcasts or visit the HMS YouTube Channel.

SHARE YOUR STORY AT HMS.HARVARD.EDU/I-AM-HARVARD-MEDICINE

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