Celebrating the Ties that Bind as a University Community

Dear Students, Alumni, Faculty, and Staff:

As graduation nears and the Class of 2012 prepares to scatter throughout the country to begin their respective careers as physicians, I am struck – as I often am at this time of the year – by the juxtaposition between the departing fourth-year medical students and the flocks of alumni whom we will welcome to campus for Reunion Weekend. How eager the seniors are to venture out and embrace the challenges and excitement of residency, and how delighted our alumni are to return to the University of Chicago! I trust that in the years to come, the Class of 2012 will find a similar sense of joy in coming back to the Pritzker School of Medicine and reuniting with classmates, teachers, and mentors.

In an effort to help alumni maintain their connections to the school and to one another, the Medical and Biological Sciences Alumni Association has been working to initiate a number of fun and exciting events for young alumni in locations across the country. The first such event is a “Matched Mixer,” which will take place in the Bay Area in the next few months. A casual reception is being planned for students who matched in the area and established alumni who reside there. Similar events are being considered in Boston, Chicago, and New York.

An opportunity for recent graduates and alumni to meet and engage with young medical students will occur through recruitment dinners. The first such dinner recently took place in St. Louis, giving Pritzker leadership and alumni the chance to mingle with prospective Pritzker students. Similar student recruitment dinners are being considered in other key areas for this fall, and we welcome alumni participation! Our recent graduates and established alumni are some of the school’s most treasured ambassadors, and we value your contributions to shaping future generations of medical students at our institution.

Finally, members of your respective classes have been hard at work to plan Reunion Weekend – a wonderful opportunity to revisit not only the University, but also the motivating factors that shape our careers as medical students, residents, and physicians. Be it service, research, patient care, and beyond, that which inspires us always feels more present during the celebration of Reunion Weekend and Graduation.

I look forward to seeing those of you who will be on campus during Reunion Weekend, and I wish nothing but the best to each and every one of the Class of 2012. You are joining an esteemed group of graduates, and I know you will make us proud!

Sincerely,

Holly J. Humphrey, MD’83
Professor of Medicine
Dean for Medical Education

Dr. Holly Humphrey joins the Class of 2012 to celebrate Match Day
Big Success for the Class of 2012 – with Smiles to Match!

Guests arriving to P117 in the University of Chicago Medical Center at 9:30 a.m. on Friday, March 16 were hard-pressed to find a seat. The room filled to standing-room-only as the morning progressed. Fourth-year students, along with their families, peers, faculty, and friends crammed inside to share in one of the most exciting events in all of medical school – Match Day!

“Several of the medical students we are looking at right now are going to be members of your medical staff,” Dr. Holly Humphrey told first-row attendee Sharon O’Keefe, president of the University of Chicago Medical Center. Moments later, the fourth-year students tore into their Match Day envelopes, many of whom learned that Dr. Humphrey was, indeed, correct. An impressive 100 percent of the Class of 2012 matched through the Main Residency Match, and 33 students discovered that they would complete some or all of their residency training at the University of Chicago. “The Pritzker student body is a great source of pride for us. Congratulations!” President O’Keefe said.

The number of national applicants in this year’s Main Residency Match rose by 642 for a total of 38,377 participants, an increase of more than 2,400 over the last five years. The most popular specialties chosen this year by Pritzker students were Internal Medicine (26), Anesthesiology (7), Orthopaedic Surgery (7), General Surgery (6), Emergency Medicine (5), Psychiatry (5), and Diagnostic Radiology (5). We are delighted to watch our students venture off to faraway programs, just as we are thrilled to count so many of Pritzker’s finest students as University of Chicago residents.

“The matching process is a true team effort. The culmination of the work of our faculty deans, career advisors, staff, and – most importantly – the students comes together on Match Day. Match Day provides us all with a time to reflect on the past four years and to look ahead as we celebrate the advent of the next chapter in our students’ lives.”

DR. HOLLY J. HUMPHREY, DEAN FOR MEDICAL EDUCATION

Contents
Dean’s Corner 1
Match Day 2012 2-3
Alumni Profile: Drs. Sunanda and Anjali Singh 4
Alumni Profile: Dr. George Andros 5
2012 LGBT Health Student Symposium 6-7
Inaugural Pritzker Poetry Contest 8-9
Chief Resident Round-up 10
2012 Senior Scientific Session 11
Honors and Awards 12-16
Calendar of Events 16
2012 Match Results

Congratulations to all, and best wishes as you continue your medical education!

What our students will be doing...

<table>
<thead>
<tr>
<th>SPECIALTY</th>
<th>PGY1</th>
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<td>Pediatrics - Preliminary</td>
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Total Graduates in the Match 99

Where many of our students will be going...*

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<th># OF STUDENTS</th>
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<tr>
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</tbody>
</table>

*Categorical or Advanced training only

Dr. Joel Schwab joins Jonathan Erlich, MS4, Chad Teven, MS4 and Kristina Guyton, MS4 all of whom will remain in Chicago for residences.
ALUMNI PROFILES

Sunanda Singh, AB’55, MD’92, PhD’92 and Anjali Singh, MD’89: A Pritzker Pair

By Chad Teven, MS4

Dr. Sunanda and Anjali Singh were introduced to each other by a mutual friend during their senior year of college. It was then that their paths would intersect, as they both were headed to medical school here at Pritzker. Not only did they receive mentorship and a strong medical education at Pritzker, which has become the foundation for their respective careers, they also began a relationship that has since led to marriage and a family. The University of Chicago certainly had a large impact on their lives, and it was therefore no surprise that Sunanda and Anjali spoke so enthusiastically of their time here.

Sunanda Singh, AB’85, MD’92, PhD’92 was born in India and moved to America as a young boy. He spent 11 years at the University of Chicago, where he not only received a medical degree, but also a bachelor’s degree and a PhD in Immunology. After graduating from Pritzker in 1992, Dr. Singh went to Temple University in Philadelphia for General Surgery residency training. This was followed by fellowship at the University of South Florida in Plastic and Reconstructive Surgery. When I asked Dr. Singh about specific memories from his time at Pritzker, he noted the wonderful experience he had with the faculty and professors. “Everyone was devoted to the students and to teaching and everyone was passionate about what they were doing,” Dr. Singh recalled. Dr. Singh also spoke very highly of his clinical rotations, which he said not only taught him how to care for patients but also about the different models of health care offered in America.

Anjali Singh, MD’89 grew up in the Chicagoland area and spent her undergraduate years at Northwestern before coming to Pritzker in 1985. After finishing medical school, Dr. Singh completed a residency in Internal Medicine at the University of Chicago as well as a residency in Dermatology at the University of Pennsylvania. Similar to her husband, Dr. Singh had only positive things to say about her time at Pritzker. Dr. Singh specifically noted that the medical education she received, which provided excellent exposure to the basics of medicine as well as the opportunity to take clinical electives, is what led her on a path to complete two residencies. Dr. Singh also spoke highly of the Hyde Park community and recalled her favorite restaurants in the area (which happen to be Thai 55, Eduardo’s, and Giordano’s).

When asked if they have any advice for graduating medical students en route to residency, I was told that no matter which field one chooses, it is important to have a strong foundation in general medicine. In addition, it is important to treat patients like family members, thus facilitating improved health care. The Singhs now share a practice that specializes in Plastic and Reconstructive Surgery and Dermatology in Tampa Bay, Florida.
George Andros, MD’60, On Doing What is Important

By Neha Sathe, MS2 and Matthew Stutz, MS2

George Andros, MD’60, is the medical director of the Amputation Prevention Center of Valley Presbyterian Hospital, a community hospital in Southern California. Trained in vascular surgery, Dr. Andros helped develop a unique multidisciplinary approach to treating diabetes related vascular complications, one that stands as a model for centers across the country. Dr. Andros has followed an unorthodox path, from being captain of the men’s gymnastics team during medical school, to conducting basic science research in biophysics, and finally to starting a community surgery practice with academic pursuits. As he said himself, “If you don’t find ways to reinvigorate yourself, it can get pretty dusty and dry.” Reading through our Step 1 study materials one more time, this sentiment rang especially true.

NS: How did you become interested in vascular surgery?
GA: I wasn’t sure what I wanted to do. I was good with my hands and had done a lot of surgical research, but only on a technical level. I wasn’t really a thinker, as I don’t think most people are at that age.

MS: I’d agree with that.
GA: (Laughing) Nothing personal, but most people at that age don’t do a lot of writing, and if you don’t do a lot of writing, you don’tspan a lot of thinking. I was offered a surgical residency at Mass General… I was all set to be an academic. I looked around for an academic job, but I couldn’t find anything I wanted to do. Another guy from Mass General was looking for a partner in a practice, and I thought, “I could do that.” So I went into practice, which wasn’t my intention at all. I mean, who ever heard of a guy from Chicago going into practice? But even though I am not an academic in the usual sense, I do a lot of stuff academically.

NS: How do you expect diabetes care to change in the future?
GA: I realized that the way it really works is a team approach. For example, if you come and you have a lesion on your foot, you see our diabetic podiatrists. They say, “this is a neuroischemic foot.” You come to my examining room, and I see you, the patient, in one minute. Not, “We will refer you.” Not, “Here, take these and see me in two weeks.” Everything gets done within a couple hours. The interesting thing is that this started out as an experiment. I didn’t know it was going to work.

MS: How is your life different from what you pictured in medical school?
GA: I did not know where it was going to lead…I just did what I thought was important. That is what I have always tried to. A lot of people think what I do is not very sexy and it isn’t. I am not doing Park Avenue plastic surgery, but it is important.

NS: What is it that has kept you going?
GA: My patients are grateful, and we saved limbs that no one else would have saved. That was enough for me.

NS: And since this is the graduation issue of the Pritzker Pulse, what advice would you give the Class of 2012?
GA: When you see an opportunity and luck has smiled upon you, use your good sense to grasp that and develop it to its maximum and your maximum.
University of Chicago Medicine Sponsors LGBT Health Student Symposium

By Nathan West, MS2

What is LGBTQ health? When fellow Pritzker student Yimo Lin asked me this question last year, I was only able to muster an answer I knew was incomplete despite volunteering in the field for almost a decade and serving as president of Pritzker’s OUTPatient student organization. I wasn’t able to express how LGBT health was distinct and capture the breadth of the field. After all, men who have sex with men (MSM) patients have been joined by other major patient populations in experiencing HIV/AIDS health disparities. Reproductive services are important for infertile heterosexual couples as well as homosexual couples. LGBTQ cultural competency begs the question “which culture” due to the great diversity within the LGBTQ community. On the other hand, I knew transgender health related to transitioning is a well-defined and unique component of the field, but still, I knew I was coming up short.

Today, my answer to this question would be much more comprehensive. Over the course of the last year, I had the great opportunity to organize and direct the third annual LGBT Health Student Symposium, held this year in Chicago on April 20-22. Over a hundred health professions student leaders in LGBT health, mostly medical students, from around the country gathered for the event. The symposium serves as an annual forum for health professions students and national experts working to improve patient care for the LGBT patient population.

The symposium did an outstanding job of comprehensively answering Yimo’s question, and offering solutions. I am proud to say that through the effort and support of many, the symposium has been considered a fantastic success. Dean Holly Humphrey, Medical Center President Sharon O’Keefe, Dr. Monica Vela, and many more at our institution played key roles in supporting the symposium, including the University of Chicago Medicine becoming the primary sponsor. We partnered with local LGBT community organizations Howard Brown and Center on Halsted who participated as hosts. Organizers included an incredibly talented team of local medical students, including Yimo Lin, MS1 (Director of Programming) Jordan Becerril from Rush (Symposiarch), Linda Lee from Rush (Registrar), Roshni Patel from Rush and her colleague Anton Zaleski (Ambassadors), Kali Cyrus from UIC and her colleague Rebecca Abela (Social Chairs), Richard Chan from Ross (Coordinator), Carmela Socolovsky, MS2 from Pritzker (Coordinator), Sean Goodin from UIC (Community Outreach), and Dovie Watson from Feinberg (Professional Development).

Symposium speakers graciously gave their time and energy, including world renowned leaders in LGBT health. Dr. Harvey J. Makadon, Clinical Professor of Medicine at Harvard Medical School and Director of the National LGBT Health Education Center at the Fenway Institute in Boston served a keynote speaker. Shane Snowdon, Founding Director of the Center for LGBT Health and Equity at the University of California San Francisco, also spoke, as did Dr. Magda Houlberg, Howard Brown Health Center’s Vice President, Clinical Services and Chief Medical Officer. Empowering students with knowledge, practical tools, a community of likeminded peers, and inspiration was a focus of this year’s symposium. In addition to these speakers, the symposium included a posters session at which Ning Zhou, MS2 was awarded Best Clinical Abstract at the event.

Shane Snowdon provides the information - and inspiration - needed to make medical school curriculum and climate more equitable and inclusive
“As one of only a handful of LGBT identified students at my school, it is easy to feel overwhelmed by the many challenges facing LGBT medical providers, as well as by the challenges facing the communities we represent and serve. An opportunity to attend the symposium was an opportunity to discover that we are not alone, that many others have taken up the challenge of addressing these disparities, and that we are, in fact, part of a national movement dedicated to forging health care equality for individuals of every background. I feel incredibly excited and empowered to bring back to my own school and community the vast array of advocacy tools and knowledge presented throughout the symposium.”

Ben Hersh, an attendee from Boston University School of Medicine

Before the symposium, I conceptualized LGBTQ health around the patient population’s increased risks and need for specialized services. Now, I realize a key component missing from my answer to Yimo’s question was an explanation of how systemic inequalities disadvantage LGBTQ patients in the health care system. This begs the question of why, despite being immersed in LGBTQ health even beyond my own health care, I was unable to describe this to Yimo. It is because many of these problems are ingrained in social institutions and practices, and shy far from public discourse. This lack of awareness causes many inequalities to persist. For example, intake forms and electronic health records that only capture gender identity in binary form disservice transgender patients. LGBTQ health is a matter of social justice and quality patient care.
Pritzker Poetry Contest Invites Creative Expressions of Empathy and Compassion

By Rebecca Levine, MS4 and Margaret Nolan, MS4

This April, Pritzker announced the first winners of the Pritzker Poetry Contest, a contest designed for medical students, residents, fellows, and attending physicians at the University of Chicago to foster compassionate patient care. The concept of a poetry contest was first envisioned by Dr. Rama Jager, a retinal surgeon in the Department of Surgery (Section of Ophthalmology and Visual Science) at the University of Chicago. Dr. Jager was specifically interested in ways to encourage compassion and avoid the burnout and cynicism that sometimes develop as physicians progress in their careers.

As fourth-year medical students, we had been working on a poetry-in-medicine project with similar goals, designing an anthology of poetry for medical students and doctors to read to themselves or their patients and studying classmates’ perceptions of the role of poetry in medicine. Dr. Shalini Reddy, who serves as the advisor for the fourth-year poetry project, recognized the potential collaboration, and a committee was formed to design and implement the first annual Pritzker Poetry Contest.

Although medical poetry contests exist at many other medical schools, notably Yale School of Medicine and Baylor School of Medicine, the design of the Pritzker Poetry Contest was a novel one, allowing the entire medical community to read and vote for their favorite poems online, narrowing the field to 11 finalists before the judging committee submitted their own preferences. The organizers hoped that, in the sharing of these moving poems with the entire community, and not just a few chosen individuals, the contest would better serve to foster the environment of compassion in medicine that it sought to create.

The University of Chicago medical community’s response to the contest was overwhelmingly positive, with more than 80 poems submitted and more than 1000 visitors to the Pritzker Poetry Contest website http://poems.uretina.com/

This year’s contest had two categories—an open-form category, where poems could be of any form fewer than 250 words in length, and a six-word category, where poems were limited to six words. In both categories, poems were to be related to compassionate patient care in some way. Many poems dealt with the difficulty of witnessing the suffering of patients, or feelings of helplessness in situations where medical options are limited, including the winning open-form poem, “H.I.E.” by Joshua Williams, MS4.

Dr. Jager and his practice group, University Retina, have committed prize funding so that this year’s contest will become an annual event. It is our hope that the Pritzker Poetry Contest will continue to foster compassionate patient care and help further distinguish the University of Chicago Medical Center and Pritzker School of Medicine as places where high standards of medical care and education are combined with deeply-held values of the humanism, empathy, and compassion in medical practice.

To learn more, please visit http://pritzker.uchicago.edu/about/news/2012Pritzker_Poetry_Contest.shtml
First Place: 6-Word Category

Kunmi Sobowale, MS2

They listened this time. Sans stethoscope.

First Place: Open-Form Category

Joshua Williams, MS4

H.I.E.
You are G-tube, trach-dependent, deaf, blind, devastated, orphaned, forgotten, and two years old today.

You are an incredible teacher.

You are cerebral palsy, septic shock, multi-drug resistant organisms, broad-spectrum antibiotics, pulmonary edema, acute renal failure, fluid resuscitation, epinephrine, chest compressions, epinephrine, epinephrine, sinus tachycardia.

I wonder… do you dream?

Of peppermint breezes and thrumming valleys, burning bushes and albino woods, bottomless sun and twisting caverns, marshmallow clouds and rose petal rains.

Of swiftwater farms with slow-flowing trickles over cotton rocks past hand-dripped castles under deafening moonrises through endless time without shadow.

Without a shadow.
Of a doubt.

You are neither a carrot nor a cucumber.

What gift can I give you?
I will still say “Good Morning” when I enter your room.

Good.
Mourning.
Happy Birthday.
Pritzker Young Alumni Serve as Chief Residents, Leaders in Medical Education

We are always thrilled to learn the news of our recent graduates assuming leadership roles in their respective residency programs, and we celebrate alongside them in their accomplishments, be they across the University of Chicago campus or across the country. The following alumni were recently reported – from University of Chicago program directors and from the graduates themselves – as being selected to serve as Chief Resident for the 2012-2013 year. To read more about the successes of alumni from earlier years, please visit the Pritzker website at http://pritzker.uchicago.edu/about/news/pritzkerpulse/2011summer/chief_resident.shtml

Congratulations to all!

MICHAEL CHIOFFE, MD’08
Orthopaedic Surgery
University of Chicago

JEREMY LANKFORD, AB’02, MD’07
Pediatric Neurology
University of Texas at Houston

SHERISE FERGUSON, MD’06
Neurosurgery
University of Chicago

TRANG NGUYEN, MD’07
Plastic and Reconstructive Surgery
University of Chicago

SAMUEL KINGSLEY, MD’05
General Surgery
University of Chicago

RIDDHI PATEL, MD’09
Otolaryngology
University of Chicago

(Opposite left) The winners of the 2012 Senior Scientific Session pose with Holly J. Humphrey, MD and Session Chair Peggy Mason, PhD. (front left to right) Dr. Humphrey, Marc Benayoun, PhD, MS4, John Wojcik, PhD, MS4, and Dr. Mason; (back left to right): Michael Drazer, MS4, Marcus Dahlsstrom, MS4, William Parker, MS4, and Patrick Lyons, MS4 (Gaurav Luther, MS4 not pictured)

(Opposite right) Ajay Sampat, MS4 discusses his research with classmates (left to right) Michael Drazer, MS4, Alleda Mack, PhD, MS4, and Sylvia Robinson, MS4
Members from the Pritzker community gathered on Thursday, May 17, 2012 to celebrate the culminating research of many of our graduating fourth-year students during the 2012 Senior Scientific Session. This year’s session, chaired by Peggy Mason, PhD, Professor of Neurobiology, recognized the outstanding scholarship of 30 participants. Of the event, Dr. Mason noted, “I have been judging the Senior Scientific Session for the better part of 15 or so years. This year I - along with the other longtime judges – was really struck by the extremely high level of intellectual discourse. I was so impressed by the participating individuals. They have matured beyond the moniker of student and must now be considered as valued colleagues. Being in such a vibrant and celebratory atmosphere made the ‘work’ of chairing the afternoon a joyful and entirely rewarding experience.”

The annual Senior Scientific Session was founded by Dr. Leon Jacobson in 1946 to provide Pritzker’s fourth-year students with the opportunity to showcase their research through oral and poster presentations. Also supported by the Marjorie and Dallas Glick Endowment, this year’s event included an impressive breadth of research topics ranging from quality and safety to the arts in medicine to discoveries in basic science.

Congratulations to all who participated, and to the following students for their noteworthy scholarship!

**THE AWARD FOR THE BEST CLINICAL RESEARCH POSTER BY A SENIOR MEDICAL STUDENT**

**PATRICK LYONS**

*Relationship Between BIS Score and Recall of Cued Words*

*Faculty Mentor:* David Glick, MD, MBA; Department of Anesthesia and Critical Care

**THE AWARD FOR THE BEST BASIC SCIENCE RESEARCH POSTER BY A SENIOR MEDICAL STUDENT**

**MARC BENAYOUN, PHD**

*Angiographic Assessment of Leptomeningeal Collateral Perfusion Parameters Following Experimental Transient Middle Cerebral Artery Occlusion*

*Faculty Mentor:* Gregory Christoforidis, MD; Department of Radiology

**THE CATHERINE DOBSON PRIZE, FOR BEST ORAL PRESENTATION GIVEN BY A STUDENT IN THE AREA OF CLINICAL INVESTIGATION OF RESEARCH DONE IN MEDICAL SCHOOL**

**MARCUS DAHLSTROM**

*Results of an Enhanced Clinic Handoff on Resident Professional Responsibility and Patient Safety*

*Faculty Mentor:* Amber Pincavage, MD; Department of Medicine, Section of General Internal Medicine

**THE LEON O. JACOBSON PRIZE, FOR THE BEST ORAL PRESENTATION BY A NON-PHD STUDENT IN THE AREA OF BASIC SCIENCE INVESTIGATION OF RESEARCH DONE IN MEDICAL SCHOOL**

**GAURAV LUTHER**

*Inhibition of Osteosarcoma Metastasis by Insulin Growth Factor Binding Protein-5 (IGFBP5)*

*Faculty Mentor:* T.C. He, MD, PhD and Hue Luu, MD; Department of Surgery, Section of Orthopaedic Surgery and Rehabilitation Medicine

**THE LEON O. JACOBSON BASIC SCIENCE PRIZE FOR THE MOST MERITORIOUS BASIC SCIENCE RESEARCH PERFORMED BY AN MD/PHD STUDENT**

**JOHN WOJCIK, PHD**

*Using Protein Design to Establish a Novel Site for Bcr-Abl Inhibition*

*Faculty Mentor:* Shohei Koide, PhD; Department of Biochemistry and Molecular Biology

**THE MEDICAL AND BIOLOGICAL SCIENCES ALUMNI PRIZE FOR THE BEST OVERALL PRESENTATION OF RESEARCH DONE IN MEDICAL SCHOOL**

**MICHAEL DRAZER**

*Do Professional Society Guidelines Alter National Prostate Cancer Screening Rates?: Impact of the 2008 United States Preventive Services Task Force Recommendations*

*Faculty Mentor:* Scott Eggener, MD; Department of Surgery, Section of Urology

**THE FRANKLIN MCLEAN MEDICAL STUDENT RESEARCH AWARD, GIVEN TO THE NON-PHD STUDENT WHO HAS PERFORMED THE MOST MERITORIOUS RESEARCH IN THE MEDICAL FIELD**

**WILLIAM PARKER**

*Simulations of a Novel Deceased Donor Kidney Allocation Method: Equal Opportunity Supplemented by Fair Innings*

*Faculty Mentor:* Lainie Ross, MD, PhD; Department of Pediatrics
HONORS AND AWARDS

Student Achievements

MARIE ADACHI, MS2 was selected by the Society for General Internal Medicine’s Distinguished Professor in Geriatrics (DPG) planning committee to receive a special geriatric abstract award reserved for student, resident, and fellow SGIM members. Marie’s research, “Perceived Control & Sleep in Hospitalized Adults: A Sound Hypothesis?” emanated from her Summer Research Program project. She was mentored by Dr. Vineet Arora.

LAURA BLINKHORN, MS4 has been selected to receive the 2012 Humanitarian Award as a part of the University of Chicago Student Leader Awards. Laura was selected from amongst a group of both undergraduate and graduate students for this award. The Humanitarian Award recognizes those students “who have lived a life of honesty, integrity, and responsibility, with a demonstrated commitment to the welfare of the greater community.” Laura’s service and work in West Africa as a volunteer with the Peace Corps, her clinical experiences in Lambaréné, Gabon as a part of the Schweitzer Fellowship program, and her impressive leadership in our community clinics and student groups all contributed to her selection.

CHRISTOPHER CASTANEDA, MS1 and ALISHA RANADIVE, MS1 were selected for the Chicago Area Schweitzer Fellowship – a program that provides students opportunities to design and implement innovative year-long projects to help vulnerable Chicago communities improve their health and well-being. Christopher and Alisha will each help and encourage students to excel in school, and stimulate their interest in life sciences. Christopher will focus on high school students; Alisha will concentrate on middle school students.

RACHEL CHEN, MS1 and MICHAEL YEE, MS1 have been selected to participate in the Medical Student Training in Aging Research (MSTAR) Program. Michael will be completing the program at Johns Hopkins University and Rachel will conduct research at the University of Chicago.

MICHELLE DESJARDINS, MS2 was first author on the article “‘Information-rich’ Reproductive Outcomes in Carriers of a Structural Chromosome Rearrangement Ascertained on the Basis of Recurrent Pregnancy Loss,” which was published in the April edition of Fertility and Sterility. This project was a prospective study to determine whether evaluation and management of concomitant recurrent pregnancy loss (RPL) factors improved subsequent live birth rates in carriers of a structural chromosome rearrangement with a history of RPL. Michelle completed this research, which stems from her Summer Research Program project, with her mentor, Dr. Mary Stephenson.
MICHAEL DRAZER, MS4 served as co-first author of a study published in the April 25 issue of *Journal of the American Medical Association*. The article, entitled “2008 U.S. Preventive Services Task Force Recommendations and Prostate Cancer Screening Rates,” evaluated changes in national prostate cancer screening rates in elderly men before and after the 2008 USPSTF recommendation. This research was a part of his 2011-12 Fentress Research Fellowship, which he conducted with faculty mentor Dr. Scott Eggener.

MICHAEL HUBER, MS4 delivered an oral presentation at the 2012 Society of Hospital Medicine National Conference held in San Diego. Michael served as first author on the research “The Relationship Between ICU Bed Availability and Cardiac Arrest on the General Wards,” an extension of his Summer Research Program project. At the meeting, Michael won the Society of Hospital Medicine’s Best Research Presentation Award, which is reserved for the highest rated presentation at the meeting. Additionally, he is an author on the publication “Predicting Cardiac Arrest on the Wards: a Nested Case-Control Study which appeared in the November issue of *Chest*. He was mentored by Dr. Dana Edelson.

Pritzker Students Garner Support from the UChicago Uncommon Fund

Two Pritzker groups were able to win support from the UChicago Uncommon Fund, a “pool of money allocated by Student Government towards interesting and creative student projects and initiatives on campus.” The “South Side Science Scholars” group, led by team members KIARA TULLA, ALISHA RANADVIE, BRANDON LEE, CHRISTOPHER CASTANEDA, and ELLIS KIM, all MS1 students, aims to develop, create, and deliver a sustainable afterschool science curriculum to under-served Chicago grade schools, particularly those of the South Side. The group aspires to positively impact children’s scientific thinking, elements of health education, communication skills, and overall school preparedness.

MANAS NIGAM, DAVID GOESE, ASHOKE KHANWALKAR, and JOANNA PERDOMO, all MS1 students, were awarded for their project “Big Ideas with Thought Leaders” (BITs). BITs will host a seminar series that engages professors from all across the University of Chicago in intimate, Socratic-style, provocative discussions with students. BITs hopes to cultivate in students interdisciplinary thought and dialogue, holistic perspectives on a variety of topics, potential research interests, and networking with these faculty.
**HONORS AND AWARDS**

**ALAN HUTCHISON, MS1 (MSTP)** has been chosen as a [New England Journal of Medicine Scholar](#), an honor that garnered him an invitation to attend the NEJM 200th Anniversary Symposium in Boston in June. Alan was chosen to participate after submitting an essay to the NEJM Student Essay Contest in which he discussed medicine and technology.

![Alan Hutchison, MS1](Image)

**JOSEPH LAMPLIT, MS3** has been selected for the **2012 AΩA Student Research Fellowship**. Through the support of AΩA, Joseph will be conducting research with the goal of determining “whether recombinant human Insulin-Like Growth Factor Binding Protein (rIGFBP5) alone or in combination with ganitumab, an antibody to the IGF1 receptor, can be used as a novel agent to promote differentiation as well as inhibit growth and metastasis in osteosarcoma (OS).” His faculty mentor is **Dr. Hue Luu**.

![Joseph Lamplot, MS3](Image)

**ANNE LAUER, MS1 and YAN WANG, MS1** have been awarded fellowships from the **American Academy of Child & Adolescent Psychiatry (AACAP)**. Both have received Summer Medical Student Fellowships from the Campaign for America’s Kids. The fellowships provide summer research stipend support and travel funds to attend the AACAP meeting in October 2012 in San Francisco. Both students are being mentored by **Dr. Niranjan Karnik**.

![Anne Lauer, MS1](Image)  ![Yan Wang, MS1](Image)

Several Pritzker students participated in the **Emory Global Health Case Competition**, held this March. The annual competition invites interdisciplinary teams to develop innovative solutions to real-world global health issues. The Pritzker team included **DAVID BLUHM, EMILY LU, LIESE PRUITT, and KUNMI SOBOWALE**, all MS2s, as well a business student **CAMILLA K. LIOU**, and a PhD candidate in the Comparative Human Development, **DAVID A. ANSARI**. Dr. Brian Callender and Dr. Shantanu Nundy played a large role in the team’s competition preparation.

The team includes (left to right) **David Bluhm, MS2, Liese Pruitt, MS2, Camilla Liou, Emily Lu, MS2, David Anasari, and Kunmi Sobowale, MS2**

**EMILY LU, MS2** successfully submitted and ultimately received a **Joseph E. Johnson Leadership Day Grant**, administered by the American College of Physicians. The funds she secured will allow her to attend the ACP’s Leadership Day 2012, held in Washington, DC in early June.

![Emily Lu, MS2](Image)

**RAMIN MORSHED, MS1** has been selected for the **American Association of Neurological Surgeons (AANS) Summer Research Fellowship**. Throughout the summer, he will be researching “A novel approach in the treatment of malignant brain cancer: biofunctionalized magnetic-vortex microdiscs targeted against the IL13Rα2 receptor.” His faculty mentor is **Dr. Maciej Lesniak**.

![Ramin Morshed, MS1](Image)
**HONORS AND AWARDS**

**ALAN SCHURLE, MS2** was selected as an award recipient at the **Urban Health Initiative’s Annual Volunteer Banquet**, held on April 25. Alan’s work with the Summer Service Partnership and his continued community involvement earned him the selection.

**MU XU, MS4, PHD** is the second author of “MAP and Kinesin-dependent Nuclear Positioning is Required for Skeletal Muscle Function,” which was published in the March edition of **Nature**. The publication is based on the research Mu conducted as a post-doctoral fellow at Memorial Sloan-Kettering prior to his matriculation at Pritzker.

**ERIN MULLARKEY, MS3 (GDTP)** is currently pursuing her doctoral degree in Neurobiology and has published an article entitled “Ancient Deuterostome Origins of Vertebrate Brain Signalling Centres.” The article, on which Erin is the second author, appeared in the March 15, 2012 issue of **Nature**. Erin’s thesis advisor is **Dr. Elizabeth Grove**.

**MELISSA MOTT, MS3** presented a paper at the **2012 American Academy of Hospice and Palliative Medicine Annual Assembly**. The meeting was held in Denver in early March. Melissa’s presentation, entitled “Medical Students as Hospice Volunteers: Influence of an Early Experiential Training Program in End-of-Life Care Education,” emanated from her Summer Research Program project, which she conducted with **Dr. Stacie Levine**.

**ELIZABETH POLI, MS3** and **JENNIFER PHILIP, MS3** have both been selected to participate in the prestigious **Howard Hughes Medical Institute Medical Research Fellows Program**. Through this year-long program, Jennifer will be working with faculty mentor **Dr. Shahab Akhter** to investigate human cardiac fibroblasts with the goal of understanding the mechanisms of adverse cardiac remodeling and developing ways of preventing, stopping, and reversing the process. Elizabeth will be working with **Dr. Funmi Olopade** on “A functional and genetic study of the BRCA1 Pseudogene in Ovarian Cancer.”

**ALEX CHIU, MS3** has been selected to receive a **Center for Disease Control and Prevention (CDC) Applied Epidemiology Fellowship**. Beginning in August 2012, Alex will spend a year in Atlanta, GA at the CDC Headquarters to gain hands-on experiences in applied epidemiology and public health.

**Pritzker Students Receive National Fellowships**

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Faculty Awards

DRS. H. BARRETT FROMME and SHALINI REDDY have been selected to receive funding from the IMAP/Macy Education and Training to Professionalism Grant Program. Their project is entitled “Promoting Professionalism through Feedback Driven Self-Assessment.” Their project is one of just four selected for funding.

DR. VES DIMOV received the World Allergy Organization (WAO) Presidential Award for his accomplishments and initiatives within the WAO. Dr. Dimov was one of a select group of individuals from around the world to receive the honor.

The Society for General Internal Medicine selected DR. MONICA VELA as one of three recipients of this year’s Unified Leadership Training in Diversity Award in recognition of her “commitment to leadership in general internal medicine.” As an award winner, Dr. Vela was invited to attend the Leon Hess Management Training and Leadership Institute in conjunction with the SGIM Annual Meeting.

Share your good news!

If you would like your recent achievement to be highlighted in the next issue of the Pritzker Pulse, please visit the Pritzker website at pritzker.uchicago.edu and click “Submit your Pulse update!”

If you would like to share weddings or births with your fellow Pritzker students, email Caroline Kraft (ckraft@bsd.uchicago.edu).

Calendar of Events

JUNE
6  Senior Skit
8  Divisional Academic Hooding Ceremony
9  University Convocation
20-22 Introduction to the Clinical Biennium
21  Student Clinician Ceremony

JULY
10  MS4 Class Meeting #1: Residency Application Overview
24  MS4 Class Meeting #2: ERAS Overview

AUGUST
2  Orientation begins
5  White Coat Ceremony
22-23 Summer Research Program Research Forum

OCTOBER
21-24 LCME Site Visit