We are excited and honored to serve as your Pritzker Chiefs. You may be wondering, “What exactly is a Pritzker Chief?” The role of Pritzker Chief is very much like that of a chief resident in that we serve as liaisons between the student body and the administration, plan community building activities, and, most importantly, we hope to serve as mentors to the entire student body. We are available to our fellow students to assist them in any way we can.

This brings us to our theme for the year: mentorship. Through activities such as society field day, interclass breakfasts and lunches, and other new initiatives, we hope to bring all four classes together. We hope the first and second years can learn from the experiences of the upperclassmen in order to make a smooth transition from the pre-clinical to the clinical years.

We are excited to launch new opportunities for students to learn from each other including the morning report class that will begin this spring. Our predecessors laid the foundation for this course in which fourth years discuss a variety of cases they have seen over their third and fourth years. We hope interest in this course will lead to the creation of a school-wide morning report.

We are excited to talk to you and hear all of your bright ideas for other new initiatives because we, as a community, are key in the continued success and improvement of Pritzker. We hope you will all feel comfortable coming to us to discuss any matter on your mind. Please see us as your sounding boards and consultants.

We look forward to meeting all of you soon!

Your Pritzker Chiefs,
Erica and Karen
pritzkerchiefs@bsd.uchicago.edu

Karen Bauer, MS4 and Erica Aronson, MS4: Your 2008-2009 Pritzker Chiefs
On July 1, 2008, the University of Chicago Pritzker School of Medicine and the newly named NorthShore University HealthSystem (formerly called Evanston Northwestern Healthcare (ENH)) entered into an academic affiliation. This agreement thus launched a one-year transitional period, at the end of which students and residents from Pritzker and Pritzker-sponsored training programs will engage in educational experiences at NorthShore hospitals in Evanston, Glenbrook, and Highland Park, along with their training at the University of Chicago Medical Center.

“Health care takes place in a variety of different settings,” said Holly J. Humphrey, MD. “Medical schools achieve a diversity of settings by linking up with affiliates, in addition to their own teaching hospitals, to give students a richer variety of patient care experiences. That kind of broad education exposure is incredibly robust.” Dean James L. Madara, MD notes that the two organizations possess “a variety of differences in our enterprise strategies that actually complement rather than compete with one another.”

Some key points to the affiliation are the quality and excellence of the physicians at NorthShore, as well as an emergent program to address the needs of the underserved communities throughout the Lake County area of northern Illinois.

The NorthShore affiliation will be a topic of discussion at the October 7th State of the School Address held at 5:00 p.m. in P117. For more information or to voice your questions or concerns, please join us.
Getting to Know Dr. Elizabeth Kieff – Your New Assistant Dean for Student Affairs

Dr. Elizabeth Kieff will be assuming the newly created role of Assistant Dean for Student Affairs beginning this October. Dr. Kieff graduated from the Pritzker School of Medicine in 2003, conducted her residency at the University of Chicago Medical Center, and held positions as Chief Resident of the Consultation Liaison Service, Chief Resident of the Emergency Psychiatry Service, and Chief Resident for Medical Student Education at the University of Chicago. Dr. Kieff was also recognized in 2007 as a Laughlin Fellow, awarded by the American College of Psychiatry to just ten outstanding psychiatry residents in the United States each year. The Pritzker Pulse caught up with Dr. Kieff this summer to ask her a bit about the new role.

Why did you decide to take on this position as Assistant Dean for Student Affairs?
I spent most of my college summers and some of my time before starting medical school coaching sailing teams. I loved the work. Aside from the obvious—getting to spend time in the sun and on the water—I especially liked getting to know the people on the team, their individual strengths, their collective abilities, and the things that challenged them the most. As a psychiatrist, I don’t get to exercise as many of my “coaching” muscles as I might like. My hope is that in this new position I will be available to students as a kind of informal coach—to cheer people on, to give advice on technique, to help celebrate wins, and to cushion losses.

Tell us about your goals for the coming year. What do you hope students will gain from your work?
I have two goals for the year. The first is to have all the students start to get to know me well enough for them to feel comfortable using me as a resource when they need help. I expect this will happen through informal meetings, class events, society events, and just hanging out in the lobby of the BSLC. I hope to be someone whom students will come to feel comfortable approaching with any issues on their path to becoming a doctor.

My second goal is to work collaboratively with Pritzker faculty and students as we begin to develop a four year Wellness Curriculum. Our hope is that this curriculum will provide students with real skills and tools they can use throughout their personal and professional lives. I’ll be inviting Pritzker students to participate through surveys and a Wellness Committee, as well as any informal feedback they’d like to provide.

You were both a student at the Pritzker School of Medicine and a resident at the University of Chicago Medical Center. How do you think your longstanding ties to the school will serve you in this role?
I’m what is commonly referred to as a “lifer.” I was born at the University of Chicago Hospital and grew up here in Hyde Park. I left for college and went to the University of Pennsylvania. I was thrilled to have the chance to return to Hyde Park for medical school, and thoroughly enjoyed my time at Pritzker and at the UCMC during residency. It was a special privilege to learn and work in the community in which I was raised. I hope that my longstanding knowledge of this community will enable me to help students better integrate themselves into it. I think that the U. of C. enjoys a really special location and I hope to help students navigate their discovery of Hyde Park and Chicago. In short, as a bit of an insider, I think I can be one of many who direct students to everything from the best ice cream in the hospital (Good Humor machine next to the student lounge) to the best fried green tomatoes on the south side.

(KIEFF continued on page 10)
In July 2007, a group of fourth-year Pritzker medical students founded a group called the Pritzker Community Service Fellowship (PCSF). After finishing the whirlwind of third year, Mia Lozada, Martha Johnson, Jen McDonnell, and Allison Stark felt somewhat disconnected from their early medical school work, in which they had spent significant time as leaders of Pritzker’s various community service programs. Those experiences had been an integral part of their medical school experience and had reinforced the ideals that had originally drawn them to the field. They perceived a need for a program to increase student involvement in service-learning across all four years.

The goal of PCSF is to create a community of like-minded Pritzker students and faculty dedicated to lifelong service and advocacy in underserved areas. The core components of the program are monthly meetings focused on skill building and peer mentoring, quarterly meetings with a faculty mentor, and participation in a service-learning project of the fellow’s choice. Before turning over leadership to members of the Class of 2009, the founders were able to build a community of 32 fellows, organize six monthly meetings, pair each student with a faculty mentor, garner institutional support from medical school and hospital administrators, and obtain outside funding through a grant from the Alpha Omega Alpha Honor Society.

This year, we hope to build upon this strong foundation. Events this year have included a Picnic at the Point and a tour at the Gary Comer Youth Center (GCYC), a South Side organization developed to help students achieve high school education and preparedness for post-high school education. Plans for future meetings include hearing about the challenges of running a community hospital from Mercy Hospital CEO Sister Sheila Lyne, learning about community-based participatory research from Dr. Deborah Burnet, Associate Professor of Medicine and Pediatrics, and developing skills in public speaking from an expert in the field. Our goal is to graduate fellows dedicated to lifelong service and equipped with the skills to become leaders in public service.

Another goal of the organization is to make service-learning more structured and integrated into all four years of the medical school curriculum. This is an opportune time to achieve this goal with the launch of the Pritzker Initiative and the Urban Health Initiative. This effort will include partnering with the Gary Comer Youth Center (GCYC) to develop a health and nutrition curriculum and assisting in the development of the new service-learning and community health track in the Pritzker Initiative.

In October, after a monthly meeting open to all interested students, applications will be made available. For more information about this group, please visit our recently launched website, created by Fellow Imge Hulur, MS2 at: http://pcsf.uchicago.edu.
**Dean’s Council: New Year, New Goals**

By Ifeoma Nwadei, MS2

Pritzker’s Dean’s Council consists of elected representatives from the four classes of medical students at the University of Chicago Pritzker School of Medicine. During the academic year, the Dean’s Council meets monthly to communicate the thoughts and concerns of Pritzker students to Pritzker’s deans. Currently, the council is dedicated to conducting internal evaluation of the Pritzker student body, improving the medical student experience at Pritzker, and exercising effective medical student organization oversight. As we embark on the 2008-2009 academic year, the council aims to enhance commitment in these 3 areas through pursuit of the following 2 goals:

- Regularly assessing and addressing Pritzker’s Vital Signs
- Effectively supporting and encouraging collaboration, longitudinality, and sustainability of medical student organizations

In the past, the student representatives on the council have served as effective liaisons between the Pritzker student body and the Pritzker administration. However, at different times of the academic year, the individual needs of the four respective student classes, their “vital signs” essentially, may not always overlap. We deem it essential and have made the commitment as a council to focus on these individual vital signs in order to effectively evaluate the needs of not only the Pritzker body but those of the individual Pritzker student. Additionally, the council aims to further support the sustainability of our student groups by emphasizing the importance of having short and long-term organizational goals, effective and timely transition of organizational leadership during Student Organization Transition Week, and adequate involvement and/or mentorship of upperclassmen medical students as well as faculty advisors.

As we, the council, start a new school year working toward these goals, I want to remind the Pritzker student body that the success of the Dean’s Council is 100% founded on effective communication between Pritzker students, their student representatives, and Pritzker’s deans. Therefore, I want to encourage the Pritzker student body to make use of this effective relationship with the goal of making your medical student experience here everything that it should be. We are looking forward to a remarkable school year!

Dean’s Council Chair,
Ifeoma Laju Nwadei

**Pritzker Societies Welcome Some New Faces!**

On the first day of Orientation, Huggins Society welcomed its newest members by decorating their lockers with welcome signs, candy, and balloons. Their welcome continued with dinners hosted by our society career advisors, Dr. Nanah Park and Dr. Shalini Reddy. To kickoff the new year, Huggins Society hosted a Picnic at the Point. Huggins is looking forward to participating in the 6th Annual Comer Kids Classic 5k on October 18.—Julie Silverman, MS4

The DeLee Society kicked off this year with a fun and relaxing night at Seven-Ten! We welcomed the 25 new MS12 members over some pizza, quesadillas, and cake. At the beginning of the fall quarter we hope to have a general meeting to inform all... (SOCIETIES continued on page 10)
Faculty Accolades

Jeanne Farnan, MD’02, Instructor of Medicine, was selected for Best Overall Presentation at the Annual International Masters in Health Professions Education Conference at the University of Illinois at Chicago held earlier this year. Dr. Farnan’s work, “Resident Uncertainty and Implications for Patient Care: A Qualitative Study,” was presented to an esteemed audience including Darrell Kirch, MD, President of the AAMC, and David Irby, PhD, Vice Dean at the University of San Francisco.

Student Achievements

Adam Back, a second-year student, was the first author on a paper recently accepted for publication by the Gamma Knife Supplement of the Journal of Neurosurgery. The paper is entitled “Retrospective Analysis of Unstaged and Staged Gamma Knife Radiosurgery With and Without Preceding Embolization for the Treatment of Arteriovenous Malformations (AVMs).”

Adam also co-authored an article that recently appeared on the online publication The Internet Journal of Spine Surgery. His research, “The Use of rhBMP-2 to Achieve Posterior Cervical Fusion Without Internal Fixation: Report of Three Cases in Adults,” was conducted with members of the Greater Houston Foundation for Medical Research and Education.

Second-year student Emily Bethea has been named an Achievement Rewards for College Scientists (ARCS) Scholar. ARCS honors exceptional university students who are U.S. citizens focusing their studies in medicine, science, or engineering, and engaged in high quality research within their field of study. Emily joins fourth-year students Erica Aronson and Ann Laake, and third-year student Shahnaz Kazi, all of whom are current ARCS Scholars.

Pritzker Students Win Campus-Wide Recognition

In the late spring of 2008, numerous Pritzker students received Student Leader Awards from the University Awards Selection Committee. Kelly Eagen, MD’08, a current Family Medicine resident at UCSF, received the Campus Life and Leadership Award for her leadership throughout all four years of medical school. Ramsey Tate and Asima Ahmad, both fourth-year students, were acknowledged for their humanistic pursuits, both receiving a Humanitarian Award. Finally, the founders of the Pritzker Community Service Fellowship, Drs. Martha Johnson, Mia Lozada, Jennifer McDonell, and Allison Stark—all 2008 graduates—collectively received the Bridge Builder Award for their development of the organization, which strives to unite students, faculty, and residents with the intent of fostering a commitment to community service.
Student Achievements

Two recent alumni, Dan Clayburgh, MD’08, PhD’06 and Nicole Cipriani, MD’08 are co-authors on a case report entitled “Collateral Damage,” which has been accepted for publication by the New England Journal of Medicine. Their work is based on a patient Dan cared for during his Internal Medicine clerkship. Nicole, who has a Master of Science degree in medical illustration, also contributed artwork to the article. Their mentors were Drs. John Yoon, Vineet Arora, and Internal Medicine resident Dr. Paul Ricketts, who is also a co-author on the paper. Dan is currently at Oregon Health and Science University as an ENT resident; Nicole is a pathology resident at the UCMC.

Radiology resident Taral Doshi, MD’08 and fourth-year student Patrick Dillon were co-authors of a poster on hemoembolization in hepatocellular carcinoma which was presented at the Cardiovascular and Interventional Radiological Society of Europe in September. Taral served as first-author and Patrick as second-author. Dr. Thuong Van Ha is their faculty mentor.

Success at Regional, National, and International Anesthesia Meetings

Students from across multiple classes have been meeting great success with their respective anesthesia research.

Neil Ray, James (Mac) Walter, and Megan Dorsey, all third-year students, participated in the International Anesthesia Research Society Meeting held in San Francisco this spring. Neil was awarded Best Abstract in the Economics Section for his research in “Does Past Performance Guarantee Future Results? ER Visits, Outpatient Appointments, and Day-of-Surgery Cancellations.” He had two additional abstracts accepted for presentation, all of which emanated from his summer research with Drs. Avery Tung and David Glick. Megan Dorsey was quoted in the June issue of Anesthesiology News in light of her abstract entitled “Comparison of Two Drug Regimens for Awake Fiberoptic Intubation: Dexmedetomidine v. Placebo.”

Megan, Neil, Mac, along with fourth-year students Jason Woo, Tim Miu, Sam Fuller, Ryan Foley, and Vinay Prasad attended the Midwest Anesthesia Research Conference. Mac and Jason received awards for the top presentations in their respective sections, Mac for his research on “It’s Not What You Say, It’s How You Say It: Improving Emergence from Anesthesia For Non-English Speaking Patients” and Jason for his work on “Insurance Status as a Predictor of Day-of-Surgery Cancellations.”
**Student Achievements**

**Emily Georgitis, MD’08**, a recent graduate and current Internal Medicine resident at the UCMC, is an author on “Association of Workload of On-Call Medical Interns With On-Call Sleep Duration, Shift Duration, and Participation in Educational Activities.” The paper was published in the September 10 issue of the *Journal of the American Medical Association*. Emily’s work is based on her Fentress Fellowship-awarded project with Dr. Vineet Arora and is a follow-up to her Summer Research Project.

Third-year student **Jonathan Grinstein** has been awarded the American Society for Clinical Pathology Award for Academic Excellence and Achievement. The ASCP annually honors one student at each medical school in the United States, Canada, and Puerto Rico to encourage superior academic performance and to recommend a career in pathology to the highest caliber candidates. Jonathan is mentored by Dr. Vinay Kumar, Chairman of the Department of Pathology and Executive Vice Dean of the Biological Sciences Division.

**Elaine Lin**, a current third-year student, recently presented at the American Academy of Cerebral Palsy and Developmental Medicine Annual Meeting. Elaine’s project, “Communication and Adaptive Profiles of Young Children with Autistic Spectrum Disorders: Comparison with Preschool Developmental Delays,” was part of the research she conducted during the Summer Research Program with **Michael Msall, MD**, Professor and Section Chief of Developmental and Behavioral Pediatrics.

Fellow fourth-year students **June Lee** and **Ann Laake** have been selected to present oral clinical vignette presentations as a result of their highly rated abstract submissions to the Midwest Society of General Internal Medicine Meeting. Their work is based on patients whom they cared for during their third-year internal medicine clerkships. June’s work presentation is titled, “Beware the Boost: Multi-Ingredient Herbal Supplements and Toxic Epidermal Necrolysis,” while Ann’s project is called, “Tissue is an Issue: Fever of Unknown Origin, Pancytopenia, and Splenomegaly in an Immunosuppressed Woman from Mexico.”

**Justin Newman**, a current fourth-year student, published a first-authored article in the July issue of *Orthopaedics* entitled “The Efficacy of a Composite Allograft and Demineralized Bone Matrix Graft in the Treatment of Tibial Plateau Fractures with Bone Loss.” His paper emanated from research he conducted at the University of Colorado last year. This is the second time that Justin’s research led to a first-authored publication in the journal. His article “A New Minimally Invasive Technique for Large Volume Bone Graft Harvest for Treatment of Fracture Nonunions” appeared in the March issue of *Orthopaedics.*
Student Achievements

“IL-10 Modulates Airway Smooth Muscle Gene Expression,” an abstract authored by third-year student Ken Poon, was selected for presentation at the Poster Discussion Session on Cell and Molecular Biology of Airway Remodeling of the American Thoracic Society International Conference in Toronto this May. Ken’s abstract emanated from his Summer Research Project “Modulation of Airway Smooth Muscle Gene Expression by Cytokines,” in which he worked with Dr. Blanca Camoretti-Mercado from the Department of Medicine.

Ken was co-author in a second abstract, “The Transcription Factor SRF Associates with Tuberin, the Tumor suppressor Mutated in LAM,” which was selected by the Respiratory Structure and Function Assembly to be highlighted during the American Thoracic Society Conference Final Program. This project also grew from Dr. Camoretti-Mercado’s team and Ken was a key member in this research. The project, “Regulation of Tuberin and SRF by TGF-bta” was led by the undergraduate student Terrell Cummings as part of the PSOMER in 2007.

MSTP student Luka Pocivavsek, along with other scientists at the University of Chicago and the University of Santiago in Chile “have explained, for the first time, the physics that governs how thin materials at scales millions of times different in thickness make the transition from wrinkles into folds under compression. The study stems from a research program at the University of Chicago aimed at understanding the characteristics of lung surfactant, a microscopically thin membrane that facilitates breathing.” Their research was published in the May 16 issue of the journal Science.

Second-year student Megan Prochaska is a co-author on an oral research presentation that was recently delivered at the Midwest Society of General Internal Medicine Meeting in Chicago. “What are the Missing Pieces?: A Process Analysis of Communication Between Hospital-based and Primary Care Physicians During Patient Care Transitions,” is related to her Summer Research Project, during which time she was mentored by Drs. Jeanne Farnan, Vineet Arora, and Julie Johnson.

Fourth-year student Abhishek Solanki co-authored two poster presentations at the American Society for Therapeutic Radiology and Oncology Annual Meeting in September. He served as first-author on one presentation and second-author on the other. Abhishek’s research looked at the prognostic factors in patients undergoing post-surgical reirradiation for recurrent and primary head and neck tumors. Dr. Joseph Salama in the Department of Radiation and Cellular Oncology served as his faculty mentor.

Mark Silvestri’s research on chronic inflammatory changes in the anal transition after stapled ileal pouch anal anstomosis has led to a spate of recent presentations and publications. Mark is a current fourth-year
Student Achievements

A student who began his research as part of the Pritzker Summer Research program under the mentorship of Dr. Alessandro Fichera. His research was presented at the Central Surgical Association Annual Meeting in March 2008, followed by a presentation at the American Society of Colon and Rectal Surgeons Annual Meeting in 2008. In addition, a first-authored publication is in press with the journal, Surgery.

Fourth-year student Christian Skjong was recently named the recipient of the Orthopaedic Research and Education Foundation (OREF) Medical Student Research Fellowship. Christian is one of only ten medical students in the country to receive this honor which will support his research on the effects of time-specific addition of VEGF and CTGF on tensile strength of lacerate rat Achilles tendons. The project is a continuation of research he started during the Pritzker School of Medicine Summer Research program under the guidance of faculty mentor Dr. Daniel Mass.

Joshua Williams, a second-year student, has been awarded a Joseph Collins Foundation Scholarship. The Collins Foundation offers a limited number of scholarships for medical students who intend to specialize in neurology, psychiatry, or general practice, and who demonstrate an interest in cultural pursuits (art, music, theater, writing, etc.) outside of medicine.

(KIEFF continued from page 3)  
(BJs Market on Stony Island). I also think that since I finished my residency two years ago, I have a pretty accurate sense of what it is like to be a medical student and a resident here. I hope this will help me better understand the many issues our students face.

What aspect of the job excites you the most?
Getting to work with Pritzker students. Our students are some of the most interesting and fun people I have ever met. I left Pritzker feeling very close to my classmates, and am very excited to get to know future generations of graduates.

Any parting words of wisdom to share with the Pritzker student body that you believe will help them navigate their respective academic years?
It’s tough to come up with something concise that applies to each of the four years because the challenges vary significantly from year to year. That said, I think what I would offer is this: allow yourself to realize that whatever you’re going through—good or bad—it’s part of your development as a doctor. If it’s temporary failure, go with it; you will succeed again. If it’s a particular challenge, try to delve into it and don’t be afraid to ask for help. If it’s a triumph, celebrate it, because it’s not necessarily clear when the next one is coming. Perhaps most importantly, try to remember what got you interested in becoming a doctor in the first place, and take the time to rejuvenate yourself with your friends and family. This is going to be a learning year for me (I’ve yet to find one that isn’t), and I look forward to engaging in the process with all of our students.

(SOCIETIES continued from page 5)  
DeLee is also looking forward to pilot the Society Neighborhood Partnership initiative as part of its service component to build a more meaningful interaction between society members and an individual South Side community. —Marissa DeFreitas, MS4
Congratulations, SRP Participants!

The 14th Annual Pritzker Summer Research Program proved to be another successful year of scholarship for a large number of second-year students. Funded in part by the NHLBI, NIDDK, and NIA, the Summer Research Program allowed students to work closely with faculty mentors across the clinical, translational, and basic sciences. Thanks in large part to the continued guidance of Drs. Vineet Arora, Eugene Chang, V. Leo Towle, and William A. McDade the Summer Research Program has often given students a platform for ongoing research and a chance to present and publish their work on a national level.

After presenting their work to a panel of faculty judges, the following students were awarded for their excellence at the closing ceremony, held on August 29.

**Joseph B. Kirsner Research Award for Excellence**

Emily Bethea, MS2  
Research Topic: Virtual Colonoscopy: An Analysis of Measurement Parameters in CT Colonography (CTC); Mentor: Abraham Dachman, MD

**The Sigma Xi Award for Impact on Society**

Jonathan Lee, MS2  
Research Topic: Assessing the Profitability of Patients Across Payer Statuses and Major Diagnosis Categories Between 1999 and 2007 at an Academic Medical Center; Mentor: Elmer Abbo, MD

**The Clinical Science Excellence Award for Overall Excellence in Scientific Quality, Content and Ability to Respond to Questions in the Performance of Research in Clinical Science**

Adam Mikolajczyk, MS2  
Research Topic: Prospective Assessment of pH and Transit Time in Ulcerative Colitis; Mentor: David Rubin, MD

Chana Sacks, MS2  
Research Topic: Evaluating the Role of Socioeconomic Status in the Perception of Self-Efficacy Among Parents of Pediatric Cochlear Implant Patients; Mentor: Dana Suskind, MD

Melissa Weston, MS2  
Research Topic: The Desire and Uptake of the Intra-uterine Device (IUD) of African American Teens up to one year Post-Partum; Mentor: Melissa Gilliam, MD, MPH

**The Brain Research Foundation Award for the Best Neuroscience Project**

Elliot Arsoniadis, MS2  
Research Topic: Sensitizing a Chemo-Resistant Cancer Cell Line to Temozolomide Using BMS-345541, an NF- kappaB Inhibitor; Mentor: Bakhtiar Yamini, MD

**The Basic Science Excellence Award for Overall Excellence in Scientific Quality, Content and Ability to Respond to Questions in the Performance of Research in Basic Science**

Aaron Cohn, MS2  
Research Topic: Regulation of IL10 Expression in Preclinical Studies of Asthma; Mentor: Blanca Camoretti-Mercado, PhD

Eugenie Du, MS2  
Research Topic: The Role of Phosphatases MKP-1 and PP2A in Retinal Ischemic Preconditioning; Mentor: Steven Roth, MD

Ravi Sood, MS2  
Research Topic: Radiation-Inducible Oncolytic Viral Therapy of Low-MEK Tumors Using HSV-1 R2660; Mentor: Ralph Weichselbaum, MD

**Honorable Mention for Excellence**

Leonardo Aliaga, MS2  
Research Topic: Protective Effect of Poloxamer 188 on DNA Damage of Permeabilized MDCK Cells; Mentor: Raphael Lee, MD, ScD, DSc (Hon)

Melissa Fish, MS2  
Research Topic: Relationship Between Quality of Care for Hospitalized Vulnerable Elders and Patient Mortality; Mentor: Vineet Arora, MD

Elizabeth Garza, MS2  
Research Topic: Thermal Analgesia: Expanding the Benefits; Mentor: Larry Gray, MD

Mark Healy, MS2  
Research Topic: Digital Analysis of Prostate Adenocarcinoma in H&E Sections; Mentor: Yulei Jiang, PhD

Jillian McKe, MS2  
Research Topic: Neural Correlates of Memory Storage and Retrieval; Mentor: V. Leo Towle, PhD

Cary Paine, MS2  
Research Topic: Innate Gluten Peptide p31-43 and the Promotion of Adjuvant Effects of Double Stranded RNA in Celiac Disease; Mentor: Randy Depaolo, PhD

Narayan Saha, MS2  
Research Topic: Does Estrogen Receptor Alpha (ERalpha) Induce Expression of Serum/Glucocorticoid-Regulated Kinase 1 (SGK1); Mentor: Suzanne Conzen, MD

Marion Stanley, MS2  
Research Topic: The Role of P188 in Neuroprotection and Post-Ischemic Hippocampal Spatial Learning in Male Wistar Rats; Mentor: Jeremy Marks, MD, PhD

Jeremy Wortman, MS2  
Research Topic: Comparing the Effectiveness of Phone and Palm Based Experience Sampling Methods in Hospitalized General Medicine Patients; Mentor: David Meltzer, MD, PhD
Welcome to the Class of 2012!

“Your successes, as you wear these white coats, will begin to be less measured in how well you master problem sets and memorize information. Your success as a physician will be increasingly measured by your humanity, and the degree of comfort—be it physical or emotional—that you can bring to your patients.”

—White Coat Ceremony Keynote Speaker Christine Montross, MD

On August 3, 2008, the Pritzker School of Medicine formally welcomed the 101 members of the Class of 2012 at the annual White Coat Ceremony held in Rockefeller Chapel.

Upcoming Events

**OCTOBER**
- MS4 Class Meeting: Interviewing for Residency
- Pritzker School of Medicine State of the School Address
- Medical Education Day

**NOVEMBER**
- MS1 Class Meeting: Overview of Summer Opportunities
- Application registration deadline at NRMP

**DECEMBER**
- Pritzker Holiday Open House
- Autumn Quarter Ends

**JANUARY**
- Winter Quarter Begins