LOYALTY MEANS THE WORLD TO US

THE LOYALTY FUND
2015–2016
WE CAN’T THANK YOU ENOUGH for your commitment, compassion and for your loyal support—it truly means the world to us.

Because of you, the impact of medical education at the UNC School of Medicine (SOM) is reaching far beyond the school, North Carolina and the United States.

Our students are starting their careers better prepared for the ever-changing health care environment and with less debt. Our faculty members are finding innovative ways to connect with and teach students locally and globally.

Without you, the Loyalty Fund wouldn’t be able to provide the scholarships, teaching professorships and medical education programs that are changing the way medicine is practiced and patient care is delivered in our own backyard and throughout the world.

As I celebrate my 50th class reunion this year, I reflect on my own School of Medicine experience and the impact it has had on my life. My medical education was the foundation upon which I built a career based on passion and calling. I know I’m not the only one.

I hope that as you read the stories on the following pages, you will see that your support of the Loyalty Fund is impacting the world—the world of our students and the world of health care.

I ask that you reflect on your own medical education experience and give to the Loyalty Fund this year knowing that your support is an investment in the future of medicine that begins at UNC.

Wesley C. “Butch” Fowler, Jr. MD ’66
Associate Dean for Medical Alumni Affairs
THE CLINICAL SKILLS AND PATIENT SIMULATION CENTER (CSPSC) at the UNC SOM is a 12,000 square foot facility located in Berryhill Hall that houses 16 patient rooms, two classrooms, and two fully equipped patient simulations labs. The CSPSC is the hub of simulation for UNC Health Affairs. Students from many departments including the Schools of Nursing, Pharmacy, Dentistry and Public Health also utilize the center.

Medical simulation is a cornerstone for medical education as it allows students to hone their clinical skills without risk to real people. Your support of the Loyalty Fund makes it possible for students to practice with high-fidelity adult, child and infant simulators that are capable of demonstrating a wide array of physiological responses.

“With funding to date, we have been able to increase simulation offerings to students beyond the clinical year,” said CSPSC Clinical Co-director Benny Joyner, MD’02, MPH’02. “We have incorporated simulation training from the very beginning of medical school—demonstrating basic clinical skills such as venipuncture and blood glucose testing to advanced skills of cardiac rhythm recognition and initiation of cardioversion and CPR.”

Funding medical simulation at the SOM is more than just investing in new technologies and equipment. It is giving students the opportunity to interact with educators from across the nation and engage in local, regional, national and international conferences. It is a tangible and visible representation of the SOM’s mission of offering an innovative and integrated TEC curriculum in state-of-the-art facilities.

According to Joyner, “Our work in simulation allows us to train not only learners while they are within the physical walls of the UNC School of Medicine, our innovative programs allow us to communicate with students while they are away on rotations. It also allows us the delivery of our knowledge and skill sets throughout the state and world, all the while remaining in Chapel Hill via our remote tele-simulation efforts.”
UNC SOM STUDENTS AREN’T JUST ACTIVE ON CAMPUS, they are receiving their medical education and getting real world experience in regional and global settings thanks to your generous gifts.

Several years ago UNC SOM made good on a promise to care for the people of North Carolina. The school added two regional campuses in Asheville and Charlotte—allowing students with an interest in rural and urban medicine the opportunity to complete their clinical education while meeting the needs of underserved populations.

For Kyle Roedersheimer’16, Befanis Loyalty Fund Scholar and Co-President of the Whitehead Medical Society, spending his third and fourth years of medical school in Charlotte was a homecoming. Prior to attending medical school, he taught school in Charlotte as part of the Teach For America program. He saw the health challenges the community faced and was determined to be an agent of change.

“Eliminating health disparities throughout the state of North Carolina in integral to the success and future of our state. The UNC SOM’s regional campuses and community service programs are a key tool as we work toward this goal,” say Roedersheimer.

Brittany Papworth’16, Cox Loyalty Fund Scholar and Kenan Primary Care Medical Scholar, spent her third year of medical school in Asheville. She had previously spent a summer interning in a rural family medicine clinic in the mountains. Her interest in rural medicine made Asheville the perfect place to complete her clinical training.

“It was critical for me to spend time exploring the unique needs of rural Western North Carolina and thinking deeply about how to address their health problems,” says Papworth.
“Being immersed in the mountains for the entirety of my third year via a regional campus instead of having short rotations was optimally important in allowing me to envision what my future as a physician in the region could realistically look like. I can see it because I was allowed to live it.”

Both Roedersheimer and Papworth are recipients of Loyalty Fund Scholarships and are grateful for the financial support and professional opportunities your gifts have made possible. They have followed their passions in medicine, discovered new paths and have both created community programs that support high school students who are interested in pursuing health careers.

According to Roedersheimer, “I believe my medical school experience has given me the opportunity to learn the foundational knowledge I will need to be a good clinical physician. More importantly, it has helped nurture my passion to be an advocate for underserved populations and an advocate in my community and the world for better health care for all.”

For over 20 years, UNC SOM has had a presence in Malawi and has contributed enormous gains in global health during this time. UNC Project-Malawi has also given students like Ashley Appiagyei’18, Dalldorf Loyalty Scholar, a way to apply the knowledge they learn in the classroom to real world situations. Appiagyei is also a recipient of a Medical Alumni Loyalty Fund Global Enrichment Fellowship.

Appiagyei spent five weeks in Lilongwe, Malawi between her first and second year of medical school. “I was familiar with UNC Project-Malawi’s work before attending UNC, and it was actually one of the biggest motivations for me to apply to UNC SOM in the first place,” says Appiagyei.

While in Malawi, Appiagyei examined characteristics of multiple partnerships in HIV-infected pregnant women and their partners. She was able to work with mentors who provided significant guidance and assistance while allowing her to maintain ownership of her project.

“Many students are interested in participating in research and community service programs that can impact our global community in many ways but oftentimes funding is a barrier,” says Appiagyei. “Your investment in the Loyalty Fund and in students like me is opening doors for great changes to take place in the Carolina community and beyond.”
A UNC SOM EDUCATION SPANS FROM THE CLASSROOMS IN CHAPEL HILL TO CLINICS IN DIFFERENT COUNTRIES. Both experiences are providing a world class medical education that makes our students better prepared for the ever-changing health care environment they will be entering upon graduation.

The class of 2018 was the first class to experience the new Translational Education at Carolina curriculum (TEC); they will complete their foundation phase in December and start their clinical phase in March. The goal of this new curriculum is to transform the way medical students learn by integrating basic science and clinical skills while providing longitudinal patient care experiences. The curriculum also offers earlier clinical opportunities in specialty fields to help students make better informed residency program decisions.

“When the first class completes the TEC curriculum, they will have had a more integrated curriculum, earlier clinical experiences, and opportunities for individualization,” says Assistant Dean of Curriculum and Evaluation Kurt Gilliland, PH.D. “Furthermore, these students will be prepared for training and practice in a changing health care environment based on their exposure to multiple modes of student learning, longitudinal engagement with faculty, opportunities for interprofessional education, teamwork development, service to their communities, and exposure to clinical and translational research. Students are exposed to a continuum of professional development as they begin the curriculum, and this will translate into their development as physician leaders.”

Your continued support is making the curriculum at UNC SOM the pathway to graduate lifelong learners who are prepared to deal with new information in science and medicine so that they can become 21st century leaders.
Students like Cox Loyalty Fund Scholar Helen Powell ’18 are getting real world clinical experience in rural communities in Honduras. Powell, the first recipient of the Medical Alumni Faculty Scholarship, spent three weeks this summer in Honduras with UNC’s Honduran Health Alliance (HHA). Her decision to go to Honduras was two-fold. She wanted a challenging and enriching summer experience and she also wanted to explore women’s health as a potential career option while getting to know fellow classmates in a team-based environment.

While in Honduras, Powell strengthened her patient interaction skills and practiced speaking Spanish by taking patient histories and performing pelvic, bimanual and pap smear exams. Her Medical Alumni Faculty Scholarship provided her with a stipend to assist with public health research on cervical cancer in Honduras. During Powell’s time in Honduras, 567 women from 10 different rural communities were seen in the clinic, 291 pap smears were completed and 131 Intra-uterine Devices (IUDs) were placed.

Your support of the Loyalty Fund enriches programs such as HHA to allow students to apply what they learn in the classroom to real situations involving real patients. These programs also increase students’ awareness of and knowledge about clinical and public health issues affecting different countries and cultures.

According to Powell who is also a member of the first class to experience the new TEC curriculum, “Regardless of where we go geographically or what we do, all UNC medical students can rest assured of receiving a world class education at a world class medical school. In this sense, I have full conviction that my foundation at UNC will undoubtedly carry me far and with great success in whatever realm of medicine I spend my career.”
THANKS TO YOUR LOYAL SUPPORT WE ARE FORTUNATE TO BE ABLE TO ATTRACT AND RETAIN TALENTED FACULTY HERE AT THE UNC SCHOOL OF MEDICINE.

The Medical Alumni Distinguished Teaching Professorships are given to mid-career faculty with a track record of providing unparalleled leadership to medical students as well as developing innovative ways to teach them. Each professorship provides a faculty member with financial support to develop thought-provoking ways to engage with students, enhance the classroom experience and positively affect the field of medical education at the SOM.

Anthony Charles, MD, MPH is an Associate Professor of Surgery and the Director of the ECMO Program. Charles is the recipient of The John W. Foust, MD’55 Medical Alumni Distinguished Teaching Professorship.

“This professorship is a public recognition of excellence in teaching and the veneration of graduate and undergraduate medical education. It will allow me to expand my horizons nationally and internationally and help develop and incorporate best practices into medical education here at UNC,” says Charles.

With the professorship, Charles hopes to obtain an additional degree as well as pursue his interest in global health research so that he can invest more in students who share his interest in surgery and global health.

Another Medical Alumni Distinguished Teaching Professorship recipient is Anthony Viera, MD, MPH, FAHA. He is an Associate Professor in the Department of Family Medicine and an Adjunct Associate Professor in the Department of Epidemiology. Viera is using his professorship to work closely with students on research projects that would otherwise have not been possible. He is attending conferences and taking courses that allow him to further develop his teaching and research work, which ultimately benefits his students.

“Without the kind of funding we receive through Distinguished Teaching Professorships, there would be wonderful opportunities for students that would be lost. I also know the recognized professors, like me, appreciate that there are supporters looking after our development so that we can continue doing what we love – reaching and teaching our students,” says Viera.
BEST OF BOTH WORLDS

THANKS TO YOUR COMMITMENT TO MEDICAL EDUCATION AT UNC, THERE ARE 82 ALUMNI FUNDED LOYALTY FUND SCHOLARS THIS YEAR. Scholarships are provided to students who demonstrate character, commitment to service, academic achievement, leadership qualities and show financial need.

For Kerner Loyalty Fund Scholar William Garneau’16 and MPH’15, your support is giving him the freedom to choose a path based on his interests. “I plan to pursue a career in internal medicine that combines research, teaching and patient care. This scholarship has lessened the financial burden on me and made future options that may not be as financially lucrative more feasible,” says Garneau.

Brittany Ross sees her scholarship as a community of support. “Receiving the Lynne D. and Thomas J. Koontz, MD'66 Loyalty Fund Scholarship, for me, means that there is a community beyond the physical UNC campus that supports my journey to become a physician,” say Ross. “It’s a reminder that I am not only privileged to have been given the opportunity to learn medicine, but at Carolina I have an even greater advantage because the alumni base is incredibly strong.”

For a lot of the Loyalty Fund Scholars, the greatest impact from their scholarships will be felt after graduation. “Thanks to the Loyalty Fund Scholarships, I’ve made it to my second year of medical school with minimal debt. Loyalty means the world to me because it opens up the world to me. I don’t have to worry about the limitations of choosing a specialty based on my debt level. And most importantly, I can create my own path in medicine. A path that will give back to the community that has earned my loyalty,” says Marquis Peacock’18, recipient of the Christopher C. Fordham, MD ’49 Loyalty Fund Scholarship.”
2015-2016
LOYALTY FUND GOALS & IMPACT

$1 MILLION Total Alumni Giving
20% Alumni Participation
400 Associate-level Leadership Gifts of $1000 and higher

UNC RANKINGS
- SOM ranks 13TH in nation in NIH funding (8TH among public schools) and is also ranked 9TH in the nation for NIH research funding per faculty member
- 2016 U.S. News & World Report’s Best Medical School Rankings: UNC SOM is ranked 2ND for Primary Care and 22ND for research. Family Medicine, Rural Medicine and AIDS were all listed as top 10 specialties
- UNC SOM ranks 5TH in the nation among traditional medical schools for current number of African American students enrolled

CLASS OF 2015
LANGUAGES SPOKEN Arabic, Vietnamese, Cantonese, Hindi, Korean, Krio, Mandarin, Swedish, Telegu, Thai and Urdu.
34% of class can communicate with patients in Spanish
79% conducted research while in medical school
22% of class earned a degree in addition to the MD
  28 MD/MPH  12 MD/PhD  1 MD/MBA
97% of class successfully matched into 25 different specialties in 31 states
57% of the class matched into specialties traditionally considered primary care
33% of the class matched into residencies in NC
95% of the class participated in community and global services

CLASS OF 2019
6,198 students applied 1,018 in-state 5,180 out-of-state
540 interviews 181 enrolled 95 females 86 males

OUR STUDENT BODY
829 total number of students
$90,155 Average debt upon graduation
$24,268 Resident tuition $51,146 Non-Resident tuition
90% of students on financial aid

Scholarships  Student Enrichment  Faculty Excellence  Alumni Outreach  Communications  Operations  UNC Physician Assistant Program  Clinical Skills and Patient Simulation Center (CSPSC)  Health Sciences Library  Allied Health  MD/PhD Program
WAYS TO GIVE
TO THE LOYALTY FUND

SECURE ONLINE GIVING:
www.med.unc.edu/alumni

CORPORATE MATCHING GIFTS:
www.matchinggifts.com/unc

ESTATE PLANNING, STOCK, AND RECURRING GIFTS:
Please call 919-966-0019

SPRING MEDICAL ALUMNI WEEKEND AND REUNION:
April 22-23, 2016

CLASS REUNION CAMPAIGNS:

WANT TO GET INVOLVED?

Medical Alumni Association  The Loyalty Fund
919-962-8891  919-966-0019
medalum@med.unc.edu  theloyaltyfund@unc.edu
www.med.unc.edu/alumni

Medical Foundation of North Carolina Inc.
880 Martin Luther King Jr. Blvd., Chapel Hill, NC 27514-2600

Gifts received by the Loyalty Fund are credited to the Medical Foundation of North Carolina, Inc. for the UNC School of Medicine. Gifts must be processed no later than June 30 to count in the current academic and fiscal year. If you have already sent in your Loyalty Fund gift this year, thank you!