

theCAPSULE

SUMMER 2018 | VOLUME 10

DOUBLE-TAKE

An LLUSP Tradition
Among Siblings



LOMA LINDA
UNIVERSITY

School of Pharmacy

LETTER FROM THE DEAN

This seems to have been the year of the “8’s.” I was delighted to share the stage with graduates at LLUSP’s Commencement ceremony, and I realized that with 80 graduates in the Class of 2018, our alumni pool is now over 800 pharmacists!



Giving to the community and serving others continues to be a remarkable facet of our institution. Since 2012, over 80 LLUSP participants (students and faculty) have served on mission trips to Angola, Belize, Botswana, Brazil, Cambodia, China, Honduras, Romania, Mexico, Malawi, Nicaragua, Nigeria and Sierra Leone. Additionally, community outreach within the Inland Empire has thrived, and to date, the Vision 2020: The Campaign for a Whole Tomorrow has received over \$800,000 towards scholarships due to generous donors that included alumni. Thank you!

We had over 80 in attendance at the 2018 LLUSP Homecoming Dinner! I hope you will save the date for the third annual Loma Linda University Health Alumni Homecoming Weekend, February 28 to March 3, 2019. It will include continuing education, special Sabbath services, our pharmacy alumni dinner and more. Stay tuned for your invitation!

I am thankful for the new administration and faculty who have brought substantial academic, pharmacy practice, and research experience to LLUSP. And I appreciate our faculty, who continue to produce compassionate, competent, and practice-ready pharmacists to provide high-quality patient care. With these talented individuals working at LLUSP, I have, after much thought and prayer, decided to transition to the clinical practice arena where my passion lives. I will remain within Loma Linda University Health (LLUH) and maintain my faculty appointment at the School. It has been a remarkable journey since starting at LLUSP in January 2017, and I will forever be grateful for the dedicated team of staff, faculty, and students.

Notably, I thank you, our alumni, for making a difference by giving back in meaningful ways. Through your generosity of mentorship and giving, the school has flourished. Within Loma Linda University Health, together as “One Loma Linda,” faculty, staff, students, alumni, and donors will continue to positively impact those we serve and transform lives. As you read through this issue of The Capsule, praise God for how He has blessed LLUSP.

Blessings,

Noreen H. Chan Tompkins, PharmD, BCPS-AQ ID
Dean (2017-18), School of Pharmacy

theCAPSULE

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LLUSP Student Organization Receives Grant and Award

By Kristine Parbuoni, PharmD, BCPPS



For the first time since the inception of the LLUSP student chapter of the American Society of Health-System Pharmacists (ASHP), known formally as the Loma Linda University Student Society of Health-System Pharmacy (SSHP), the chapter applied for and received official ASHP-SSHP Recognition for the 2017-2018 year. Official ASHP-SSHP recognition serves as the completion of the “triad” relationship between ASHP, CSHP (the ASHP state affiliate organization, California Society of Health-System Pharmacists), and the SSHP. This accomplishment would not have been possible without the hard work and leadership of the ASHP/CSHP LLU chapter President for the 2016-2017 year, Vanessa Tran.

Additionally, under the guidance of the 2017-2018 SSHP President, Carina Deck, the chapter also applied for and received a Student Society Development Grant of \$500 to assist in the establishment of pharmacy services at the LLU School of Dentistry’s Compassion Clinic. Loma Linda was one of three SSHP chapters nationwide to receive this grant. At the LLUSD Compassion Clinic, LLUSP SSHP members educate patients about poison prevention and smoking cessation, and provide screening for hypertension and



UNDER THE STUDENT LEADERSHIP OF VANESSA TRAN AND CARINA DECK, THE LLUSP STUDENT CHAPTER OF THE AMERICAN SOCIETY OF HEALTH-SYSTEM PHARMACISTS IS GAINING PROFESSIONAL RECOGNITION AND GRANT FUNDING.

osteoporosis. The chapter has also provided education to the dental students about common medications impacting dental care.

Vanessa Tran reflected, “Through the tireless efforts of our board members, our ASHP/CSHP Student Chapter had the opportunity to collaborate with the LLU School of Dentistry in providing free health education and comprehensive medication review in an interprofessional setting at the New Hope Clinic. We are both pleased and humbled to have achieved ASHP recognition for our commitment to LLU’s mission of serving others.”

Due to their innovative interdisciplinary program, the ASHP Student Forum recognized the LLUSP SSHP chapter for its

professional development project, which was submitted as part of the application to the ASHP-SSHP Recognition Program. LLUSP was one of twenty-eight schools nation-wide to receive the Outstanding Professional Development Project Award. Projects were evaluated on content and information, creativity and resourcefulness, service, outreach and impact, and overall impression. Ribbons were given out during the Pharmacy Student Forum Awards Ceremony and displayed at the Student Society Showcase at the ASHP Midyear Meeting in Orlando, Florida in December, 2017.

ACADEMIC CALENDAR AND COURSE SCHEDULES UNDERGO BIG CHANGES FOR 2018-2019

By Jim Pinder, JD, MBA



School of Pharmacy faculty, staff, and administration have made significant changes to the school calendar, registration, and course sequencing for the 2018-2019 school year. "The purpose of these changes is to improve the student experience, provide more clinical opportunities, and allow for more participation in mission service," says LLUSP Dean Noreen Chan Tompkins, PharmD. These changes will affect all students, PY1-PY4.

Previously, the school calendar ran from late September to late June for the PY1-PY3 students. When students ended their year in late June, they were not able to participate in summer internships and experiences offered by many pharmaceutical companies, pharmacies, or government entities. The new calendar for the didactic curriculum runs from mid-August to early May. The number of weeks of instruction is almost identical.

When PY1-PY3 students register this coming year, they will only register once. Instead of having three quarters (autumn,

winter, spring), there will be a single term of registration. Students will be registered for all of their required courses at the beginning of the year. They will be able to add and drop elective courses as needed throughout the school year. "This change not only improves the student experience by only having to register once, but it also provides significant flexibility in course scheduling. It also paves the way for our integrated curriculum that is planned for 2020," says Rashid Mosavin, PhD, Executive Associate Dean. Courses can be scheduled for short periods of time (one or two weeks), or for longer periods of time (weeks or months). Generally, courses will be scheduled in blocks of seven weeks. After each seven weeks of instruction, there will be an exam week.

The placement of courses in the schedule has been carefully planned to make sure vacation times in School of Pharmacy match those of the University. Mrs. Linda Williams, MS, Associate Dean for Student Affairs and Admissions, says, "This method of scheduling ensures pharmacy students can



participate in mission trips that are offered during Thanksgiving, Christmas break, or spring break. It keeps them in sync with their fellow students in other Schools on campus."

For the PY4 students, the school year will run from May to May, following the standard APPE calendar agreed upon by all California pharmacy schools. During this one-year timeframe, there are eight APPE rotation slots (seven slots in 2018/19, eight slots in 2019/20). Our students will choose six of the eight slots. This provides two six-week breaks during the PY4 school year, thereby giving students the opportunity to apply and interview for residencies. Other students may choose to interview for a job, get married, or study for licensure examinations.

All of these changes have given faculty the opportunity to re-think the sequence of didactic courses. For 2018-2019, the sequence of courses will be modified to help ensure a balanced curriculum that promotes student success.

LLU PHARMACY RESIDENCY UPDATES

By Jen Mathew, MA

On June 25, 2018, eight new residents began their PGY1 program at Loma Linda University. One of them graduated from LLUSP in May; faculty and staff are excited to keep Vanessa Tran, PharmD around for at least another year. Other PGY1 residents hail from Midwestern University, Western University, University of Maryland, University of Southern California, and University of Rhode Island.

Six of the PGY2 programs LLU offers will resume for the 2018-2019 academic year. Dr. Jennifer Kang (LLUSP Class of 2017) and Dr. Elhaam Mesghali completed their PGY1 here and will remain to complete PGY2 Cardiology and Pediatrics programs, respectively. In addition, spots for the Critical Care, Medication Safety, Oncology and Informatics programs have been filled.

The ID Fellowship, under the direction of Steve Forland, PharmD, will continue with two fellows. Dr. Emily Limberg will begin her second year, and Dr. Susie Park will start the first of the same program.

Besides changes in residents, there are also big shifts in residency program coordinators and directors. Assistant Professor Caroline Sierra, PharmD, BCPPS is now the coordinator of the PGY1 pharmacy residency program, and Dan Brown, PharmD, Professor and Chair of Pharmacy Practice, is the residency academic coordinator overseeing the teaching certificate program. Additionally, Assistant Professor Huyentran Tran, PharmD, BCPS has assumed responsibility for the PGY2 cardiology pharmacy residency program and will be the residency program director.



In February 2018, the PGY2 Medication Safety program underwent ASHP's accreditation survey. Its program coordinator, Huy Le, PharmD, anticipates official accreditation after August. That will make

for six LLU residency programs accredited by ASHP altogether, including its PGY1 pharmacy residency as well as its PGY2 residency programs in cardiology, pediatrics, oncology, and critical care.

LLUSP WAS ONE OF THE TOP THREE SCHOOLS IN CALIFORNIA IN TERMS OF PGY1 RESIDENCY MATCH RESULTS THIS YEAR! OVER 70% OF OUR PARTICIPATING 2018 CANDIDATES WERE MATCHED WITH ASHP-ACCREDITED RESIDENCY PROGRAMS, WELL ABOVE THE STATE AND NATIONAL MATCHING AVERAGES.

CIRCLE OF INFLUENCE EXPANDED AT PHARMACY CAREERS ROUNDTABLE

By Jen Mathew, MA

On a wintry evening in January, students, preceptors and alumni gathered in the Wedgewood banquet hall in Upland Hills for a Pharmacy Careers Roundtable event, co-sponsored by several student organizations and the Office of Alumni Affairs. With approximately 70 people warmly greeting friends and excitedly introducing themselves to new professional contacts, it didn't take long for the chill to wear off.

This was the second event of its kind, but there were several differences from the first occasion when it was hosted last year. Leaders from the Phi Lambda Sigma (PLS) student organization approached the Director of Alumni Affairs and Communications early on in the planning stages, asking if she would help with funding and coordinating the event. In addition, other LLUSP student chapters of the AMCP, CSHP and CPhA organizations were invited to join in the efforts, making the event a truly collaborative achievement.

There were some changes to the event program as well. Upon arrival at the venue, guests received name tags and table assignments. Approximately two pharmacists and six students were assigned to each table. After a buffet dinner, pharmacists were instructed to move to a different table, where they spent 15 minutes talking with a new group of students. The remainder of the evening continued as such, allowing for a total of five rounds of discussions with a different mix of students and pharmacists.

LLUSP preceptors and alumni who attended the event represented areas of pharmacy such as retail, informatics, independent ownership, and hospital pharmacy and came from various organizations such as CVS, Walgreens, LLUMC, the Federal Bureau of



Prisons, Dignity Health, Arrowhead Regional Medical Center, and Kaiser Permanente, among others. Although a few fourth-years attended the event, most of the students that evening came from the first, second, and third-year classes.

For PY1s, the event provided a valuable opportunity to learn early on about the many practice fields of pharmacy. "Like most [first years], I've only been exposed to outpatient and retail pharmacies. I thought this Roundtable Event was the perfect place to start learning about more career opportunities that would interest me the most," explained Zuleyka Lopez.

Jen Mathew, the Director of Alumni Affairs, wanted not only to help with providing a meaningful, quality experience for students, but also hoped to encourage alumni to consider giving back to LLUSP through service and preceptorship, if they were not doing so already.

Eleven LLUSP alumni volunteered to attend the event, including Mylene Manalo (Class of 2011), who has always been interested in sharing her experiences with students. "I felt very motivated to participate in more events like the career roundtable, especially for my alma mater. Part of the oath of a pharmacist is to help the next generation of pharmacists, but I feel very passionate about mentoring students regardless. I hope that I was able to inspire students to be excited about the profession of pharmacy and to find opportunities they will be gratified with."

Following the event, a survey was emailed to participants. The overwhelming response was very positive, both from pharmacists and from students, and everyone suggested they would happily attend similar events again. Students are eager to engage with pharmacists and are hopeful that even more representatives from additional areas of pharmacy will attend in the future.

The Nexus of Communication and Diagnosis

A case-based interdisciplinary approach

Sunday, October 21, 2018

8:30 a.m. Registration
9 a.m. - 4:30 p.m. Lecture

Complimentary lunch to be served

Registration fee is \$195.

Loma Linda University School of Pharmacy faculty and adjunct faculty and preceptors: **free registration**

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For registration information, go to: **ce.llu.edu** select the calendar and then October 21.

Registration opens August 8

- Loma Linda University Medical Center, Staff Development is approved by the California Board of Registered Nursing, Provider Number 00239, to offer this course for 5.5 contact hours.
- Occupational Therapist reciprocate with PDP#42
- Loma Linda University Medical Center, Staff Development provider #180 is accredited by the California Accreditation of Pharmacy Education (CAPE) as a recognized provider of continuing pharmacy education. Pharmacists completing this course prior to 10/21/2021 may receive 5.5 credits.



LOMA LINDA UNIVERSITY
School of Pharmacy



PHARMACY STUDENTS MAKE BLANKETS FOR PEDIATRIC PATIENTS

By Briana Pastorino, BA

At the end of a rather long winter, patients at Loma Linda University Children's Hospital (LLUCH) were a little warmer and cozier thanks to a group of students from LLU School of Pharmacy. Members from the student organization California Society of Health System Pharmacists (CSHP) delivered 21 blankets to the hospital as part of their winter service project on Wednesday, March 14.

Carina Deck, a third-year pharmacy student, said the group raised money over a two-week period earlier this year and purchased kits to make the blankets. They made the more than 20 blankets over a couple hours one day.

Deck and 14 other students from CSHP delivered the blankets to child life services at the hospital.

"We all want to be hospital pharmacists, so it was befitting that we dedicate our service project to a children's hospital," Deck said.

Dorothy Brooks from child life services accepted the blankets, assuring the students they would all be given to patients that day.

Unfortunately, because of flu restrictions, the students were not able to deliver the blankets directly to the patients. However, Brooks confirmed that most of the blankets went to the acute care adolescent unit that same day.

“ WE ALL WANT TO BE HOSPITAL PHARMACISTS, SO IT WAS BEFITTING THAT WE DEDICATE OUR SERVICE PROJECT TO A CHILDREN'S HOSPITAL.”

LLUSP VOLUNTEERS JOIN ADVENTIST MEDICAL EVANGELISTS NETWORK

By Jen Mathew, MA

The Dean of the Loma Linda University School of Pharmacy, along with four other faculty and/or administrators and 20 students, volunteered at the Adventist Medical Evangelists Network (AMEN) Clinic on November 10 and 12, 2017. The outreach event was held in San Bernardino, where LLUSP volunteers administered 151 free flu vaccines to people in need.

The San Bernardino County Public Health Department provided free flu vaccines, and Walgreens assisted in donating supplies.

"It was a blessing to be able to serve the community and see the smiles of appreciation for the services provided. Of the patients who stopped by the Flu Vaccine table, we were happy to learn that several had already received the flu vaccine this year," said Dr. Noreen Chan Tompkins, PharmD, BCPS-AQ ID.

The mission of AMEN is to prepare medical professionals to work with pastors in an effort to continue Christ's healing ministry of "restoring the body and reclaiming the heart."

Co-organized by the Loma Linda Chinese Church and the San Bernardino Community SDA Church, the clinic brought together more than 400 volunteers from several medical and religious organizations which provided medical, vision, and dental care to more than 700 patients. Free services included dental fillings, extractions, and cleanings; eye exams, prescriptions, and eye glasses; blood pressure and diabetes screenings, flu shots, physical therapy, nutrition and lifestyle consultation.





CALLED TO SERVE: 'A HUMBLING EXPERIENCE'

LLU SCHOOL OF PHARMACY STUDENTS REFLECT ON SUCCESSFUL MISSION TRIP TO MEXICO

By Briana Pastorino, BA

For Helen Mi Hye Rhee, mission trips are a time for her to see what God is doing and an opportunity to learn what needs exist beyond her everyday reality. Her most recent mission trip to Uruapan, Baja California, Mexico, was no exception.

A third-year student at Loma Linda University School of Pharmacy, Rhee set out on the four-day trip with seven other students from the school during their winter break. Although a short trip, the group was able to meet with locals, hold a health fair, serve children at an orphanage, and provide labor to repair things around the property.

Most of their time was spent at the Mount of Olives Children's Village, an orphanage operated by Missions Network International.

"We were completely humbled by the grace of God," Rhee said. "We saw the miraculous work that God had put on at the orphanage and also saw the need for medication education in these areas."

Nithya Abraham, also a third-year student at the school of pharmacy, chose to study at Loma Linda University specifically because

the curriculum has a service component. Having been on mission trips prior to coming to LLU, Abraham said this trip allowed her to focus on health care and utilize skills she'd learned as a pharmacy student.

On day two of their trip, the students held a health fair at a local church to teach families about proper hand washing, oral hygiene and medication safety.

"Teaching basic medication safety to the kids in Mexico was a humbling experience," Abraham said. "It's the little things like teaching them to always ask an adult before taking medicine, and not picking stuff up off the ground can often be taken for granted, but kids need to learn these valuable lessons."

Rhee added that medications are so readily available in Mexico that "it's easy for them



to take the wrong medications and doses. A lot of counseling is needed as well as more regulations on medications."

The students also got their hands dirty — literally — spending a day working on the orphanage property. They dug a hole for their new irrigation system, fixed the hen house, painted walls, and trimmed the palm trees.

But this trip wasn't all work and no play. The students spent time with children playing soccer, visiting with families and singing songs.

Abraham admits before going on the trip she and her classmates weren't sure how it was all going to work out, but they all shared a common goal: to serve God.

"We stayed true to our values and to those of Loma Linda University, and that translated in our efforts," Abraham said. "It's easy to get caught up at school and the stress of tests and studies, but going on the trip reinforced my desire to serve."

Reflecting on the success of the trip, Rhee added, "God has the amazing ability to combine all of our seemingly insignificant gifts to help us shine and glorify Him."



THE DOMINICAN REPUBLIC: MY FIRST MEDICAL MISSION TRIP

By Anh Leah Vu, Class of 2020



This spring break, I had the opportunity to participate in a mission trip to the Dominican Republic for seven days with Medical Strategic Network. Taking a mission trip was one of the top things on my bucket list since my P-1 year. I love to travel to new places, to discover, to learn, and to serve. However, I had never been on a medical mission trip before. After hearing about a couple of my friends' experiences last year and the CPFI organization's announcement about the trip this year, I decided to go.

When I first signed up for the trip, I expected that at least two or three students from my school would go. It turned out in the end

that I was the only student from Loma Linda School of Pharmacy to attend the trip. While I was very excited about the adventure awaiting me in the Dominican Republic, I was also super nervous about traveling and staying with "strangers" for the whole week. However, I reminded myself that there was no need to worry. God always has a plan, and I prayed for direction to follow it.

My first impression of the trip was the mission team, made up of a number of students and caregivers from different states and different healthcare fields. We had a physician, a pharmacist, and three nurses from Louisiana; a pharmacist and pharmacy

student from Boston; six medical students from Puerto Rico; two pre-medical students from Minnesota; two physicians from Ohio; and two nurses, a physical therapist, plus myself from Southern California. Seven days of this mission trip were comprised of three days clinic, one day at the orphanage, and three free days for the worship, touring around the country and visiting local beaches. All attendees were informed that the focus of this mission trip was not only meeting patients' physical and medical

“ I'M THANKFUL FOR THIS MISSION SERVICE OPPORTUNITY PROVIDED BY MEDICAL STRATEGIC NETWORK FOR STUDENTS TO ATTEND AND REACH OUT TO PEOPLE IN NEED ACROSS THE WORLD.”

needs, but more importantly, meeting their spiritual needs as we prayed with patients.

Upon arriving in the Dominican Republic, we first settled down at a hotel in Barahona and then visited a local church for worship. That night, we started dividing medications for clinic days, organizing labels, and unit-dosing supplementary medications such as fish oils, multivitamins, and cough drops. Even though it was just our first day together, everyone started talking and sharing stories about their lives with one another as if we had known each other for a long time.

One interesting feature of this annual Dominican Republic mission is that the clinic takes place at different designated locations each year. Even people who had been on this mission several times in the past had no idea where we would be going the next day. I will never forget our first day clinic at a Barahona local church. It was one of the most hectic days of pharmacy I have ever experienced. I woke up at 7 o'clock in the morning and drove two hours from our hotel before we came to the first clinic location at 9 a.m. Upon arrival, all team members unloaded medication boxes from the bus, started to set up triage stations for nurses, and divided responsibilities for all members. The pharmacy was set up in a small room with no window, no light bulb, a broken fan, a big dusty table, and a wooden, four-shelf bookcase. We had about ten big boxes and pieces of luggage filled with donated medications for pain,



gastro, antibiotic, cough and cold, allergy, hypertension, parasite, and supplemental medications. It was a tough day for our pharmacy team mainly because we were very unorganized at first. We could not keep track of the order of prescriptions. It took so much time to find the right medication from boxes, and the pharmacists were struggling with doing liquid conversion for cough liquid and writing labels in Spanish. In addition, the crowd was impatient and started yelling, fighting for their medications in the end. I was in charge of filling medications for pharmacists to verify, helping label the medications in Spanish, and converting liquid unit dosing while the other pharmacy student counseled patients with the assistance of two medical students for translation. The last hour of that first clinic day was the most chaotic part of the day because everyone was tired and sweaty. All the nurses and medical students of the team tried to come in the pharmacy and help after they were done with triage during that last hour, so our pharmacy room was completely packed with heat and noise. Some people were crawling on the floor to put prescriptions in

order, while others were standing around helping to look for the medications and translate patient counseling into Spanish. We got back to the hotel that night at 11 p.m., after dinner. Everyone was exhausted, but we were also very happy and felt accomplished after so many patients received medical and spiritual attention from the team members.

Even though our time in the Dominican Republic was short, the impact it had on me will last forever. I learned and developed personal skills for organizing a pharmacy on the go, how to communicate effectively with other healthcare providers on a team, and how to be flexible enough to adapt in any situation. The hospitality as well as the richest love and spirituality of the people in the Dominican Republic will stay in my memories for a lifetime. I'm thankful for this mission service opportunity provided by Medical Strategic Network for students to attend and reach out to people in need across the world. Pharmacy is always the busiest part of the clinic day, and thus, pharmacists and pharmacy students play one of the most valuable members of a mission trip team.

A NOTE OF GRATITUDE

By Rimon Hasso, Scholarship Recipient

The Dean's Merit Scholarship for the Class of 2020 was presented to PY2 student Rimon Hasso at the Honors & Awards Ceremony in May. Funding for the Dean's scholarships come partly from monetary gifts from alumni donors. Hasso's testimony reveals two things:

- *he is a special and gifted student with a gracious attitude, and*
- *donations to LLUSP's program and students are truly meaningful.*

I was born in Iraq, but my family moved to the United States for a better life when I was two years old. I was raised in the suburbs of northern San Diego and attended college at UC Irvine for my BS in Pharmaceutical Sciences. I currently live in Redlands with my wife, Erica, who is also part of the LLU family, as she is an employee in its Information Services department.

My interest in pharmacy began in high school, thanks to the loving encouragement of my mother who is a pharmacist at the US Navy Hospital in San Diego. Chemistry has always been a strong interest of mine, and



I was hooked upon taking a wonderful (albeit very difficult) medicinal chemistry course as an undergraduate. This interest of mine has grown into a passion now that I have been studying it at a graduate level. Despite the difficulties that graduate-level pharmacy courses entail at LLUSP, I am enjoying them even more than I did as an undergraduate – there is so much to learn each day!

I knew I wanted to attend LLUSP immediately after my interview. Even my wife noticed the excitement in my voice as I described the interview to her over the phone. She pointed out that I was much more exuberant after my interview with LLUSP than I was after my interview with UCSF – and I had to agree with her observation. As a Christian, LLU's mission of supporting the teaching ministry of Jesus Christ immediately appealed to me. I was greatly impressed by how this culture of compassion and understanding shined during my interview. My interviewers treated me with so much kindness and respect, I was speechless! Based on my interactions with them during my interview, I knew LLUSP was a community I wanted to be a part of.

Being a recipient of this scholarship is a huge honor. I have never been more challenged academically than I have been at LLUSP, and this scholarship is definitely a testament to God's graciousness. If it weren't for God strengthening me to persevere and sovereignly placing a wonderful support network in my life, I don't know where I would be! That being said, I am extremely grateful for LLUSP's generosity. This scholarship will provide some relief to our single-income household, and we will be faithful stewards of this gift given to us.

Thank you so much to the LLUSP donors who helped to make this scholarship available to me!

WHY I GIVE

By Andrew Waite, PharmD
Class of 2014



I believe donating to LLUSP as an alumnus enhances the loving and caring atmosphere I experienced within the Loma Linda community.

It gives purpose to both the prospective graduate as well as the donor as the institution gives many opportunities to serve on missions internationally and locally.

“ I BELIEVE
DONATING TO LLUSP ...
ENHANCES THE LOVING
AND CARING ATMOSPHERE
I EXPERIENCED WITHIN
THE LOMA LINDA COMMUNITY.”

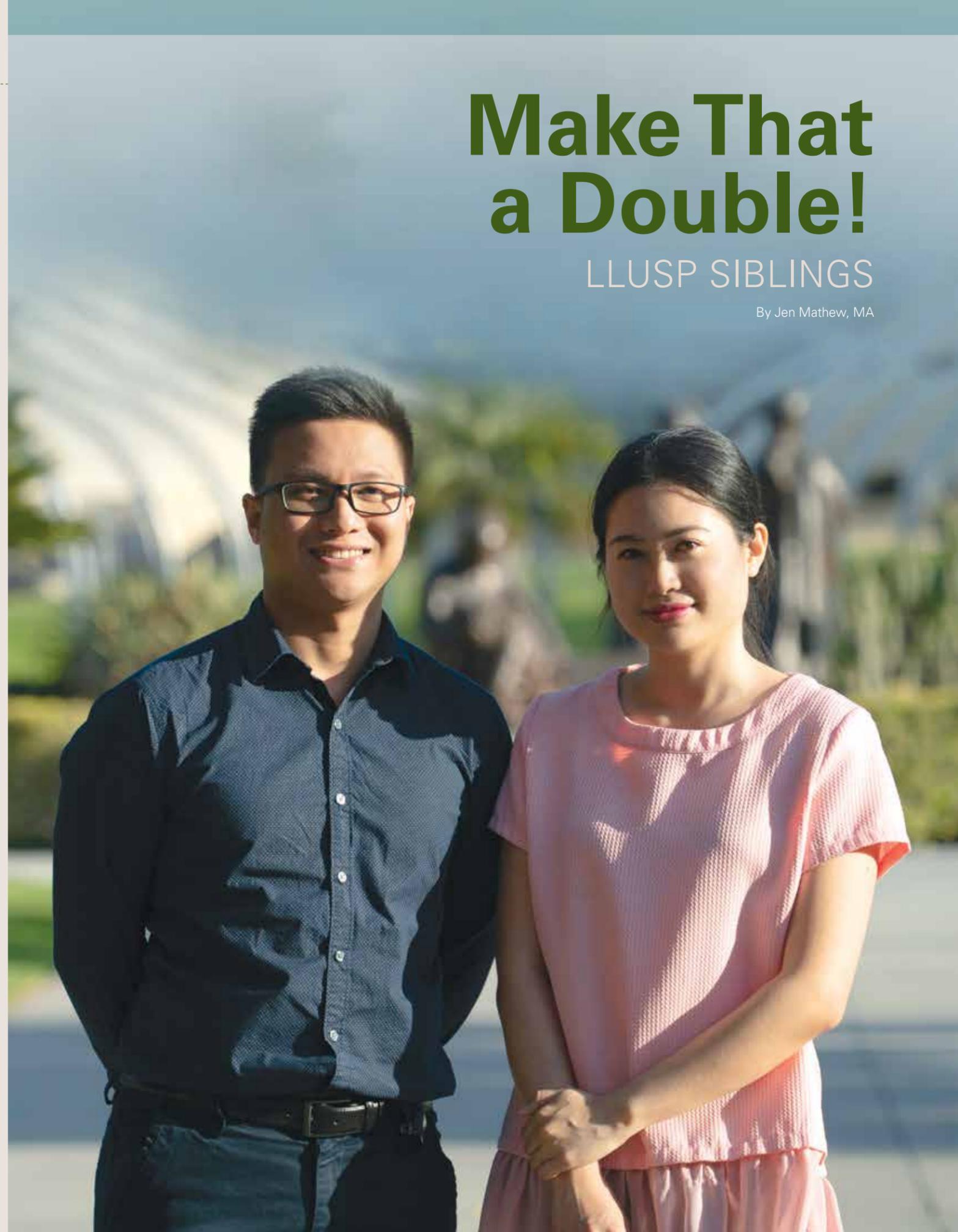
Giving back shows my support for these activities. As a recipient of the Mission Excellence Award in 2014, I have personal experience of the impact a donation can accomplish — a special kind of respect, pride and humility. I appreciate LLUSP for guiding me, teaching me, and enhancing my desire to serve.

I pray that others who receive these monetary funds will develop the same passion.

Make That a Double!

LLUSP SIBLINGS

By Jen Mathew, MA



It has been said that a sibling is the only enemy you can't live without. Others are more sentimental, considering siblings as their best friends and role-models. Dynamics between family members can be complicated, but there remains an undeniable connection, and many times, whether it's intended or not, that connection influences choices throughout one's life.

These are the stories of two sister and brother pairs who, for various reasons, have followed each other through LLU's School of Pharmacy on the similar path to becoming a pharmacist.

Wai Tai Walter Wong (2010) and Wing-Wan Vivian Wong (2019)



An eight-and-a-half-year age gap and geographic separation during much of their childhoods made no difference for Walter and Vivian when it came to bonding and pursuing similar careers. Both were born in Hong Kong, but when Walter was 11, he went to a British boarding school; Vivian was just a toddler at the time. Then, a few years later, Walter came to the U.S. to attend a private Christian high school in North Carolina. Although Walter returned home frequently for visits, Vivian essentially grew up as an only child.

Still, Walter and Vivian developed an interest in and natural aptitude for math and sciences. Perhaps it was due to the influence of their mother, a medical technologist. Vivian remembers going to work with her and looking through microscopes and inspecting medical slides. Perhaps it was because their father always encouraged his children to investigate and ask questions. Or perhaps it was genetics that led them in parallel directions.

Both siblings admit to going through a "creative phase," when they thought they would work in fields related to art or design. But eventually neither could deny that they were wired for biology and chemistry, which came so much more easily to them.

After Walter graduated from high school, he remained in North Carolina where he attended a private Christian college. There he was a pre-med student and earned degrees in biology and chemistry. However, after the closing and opening of several doors and meeting a pharmacist-turned-minister who encouraged Walter to go into pharmacy, he felt divinely led to become a pharmacist himself. He was accepted into three pharmacy programs, but decided on LLUSP because he did not care for the three-year/year-round schedules the other two schools offered and because of the warm and welcoming sense he got when he visited LLUSP. "I had this gut feeling that it was where I should go. It was a no-brainer for me."

While Walter was living in North Carolina, Vivian and their parents visited him periodically. By the time Walter was in his second year of pharmacy school, Vivian decided she, too, wanted to move to the U.S. Because she was not old enough to drive, and Walter was already living in Loma Linda, it was decided she would attend Loma Linda Academy. She came when she was 14 or 15 years old, just as her brother had. She was the youngest member of her sophomore class, but she was also one of the most independent, essentially taking care of herself while her brother studied for pharmacy classes. Walter gave Vivian rides to and from school and prepared meals for them both. Through much of their childhoods, Walter had felt like a "half-parent" to Vivian. Now, over the next couple of years, they bonded as siblings and got to know each other better.

Vivian was a junior in high school when Walter graduated with his PharmD. For the next several years, she had no fixed career path. She had always loved science, physics and chemistry and knew she wanted to do something related to at least one of those

fields. For a time, she considered becoming a veterinarian. But during her last year of college at UC Irvine, she realized she was feeling drawn to the field of pharmacy. Those years spent observing Walter during his studies and discussions she had with him after he became a pharmacist certainly influenced her decision.

It wasn't because she wanted to follow in Walter's footsteps, she insists. "I just saw how school was for him, saw him enter the workforce and how things worked out for him. I asked Walter about which careers were good, and he told me all about pharmacy. My brother's lifestyle was convincing, but I also liked that pharmacy is so diverse, with so many different career options. I appreciated the fact that I didn't have to settle on one path early on. So, I thought about it for a few weeks and decided pharmacy would be a good fit for me, too."

Although she was accepted to USC, Vivian chose LLU for its values, caring atmosphere, and smaller class sizes. Now, Vivian is starting her fourth year in pharmacy school. While she has a strong interest in ambulatory care and infectious disease, she hopes to figure out exactly what she wants to do as a pharmacist while on rotations.

Walter has pursued a different avenue of pharmacy. He and his wife recently opened an independent pharmacy in Yucaipa. The store opened its doors in November, 2016, and like most new business, got off to a slow start. "In the first week, maybe two people came in. But I felt like although I might make a lot of money working somewhere else after 25 years, I really wanted to make a difference in people's lives. By owning my own pharmacy, I believe I have a greater chance of doing that. And now we're meeting our goals and growing.

I still hold the values that were taught to me at Loma Linda, and we've already become a big part of our community.

Vivian thinks that owning a pharmacy is a lot of responsibility and isn't sure that's something she wants. Taking days off, especially when the store is new, is very difficult. But Walter is quick to point out that all jobs are stressful, just in different ways. So maybe they don't agree on everything. Although Walter and Vivian may end up practicing different kinds of pharmacy, much of their lives bear a striking resemblance.

Crystal Lestari (2017) and Edmund Lestari (2019)



For the Lestari siblings, Mom was probably the biggest influence in their decisions to pursue pharmacy. She was either directly or indirectly responsible for both of her kids' education and career choices. Then again, God had a hand in it, too ...

Crystal and Edmund come from a family with Chinese ancestry but who lives in Indonesia. Both of their parents came to the U.S. to study and met while they were students. They married and had the two children while they lived here. But a few years later, when Crystal was in third grade and Edmund was in first, their father decided to open an up-and-coming American fast-food chain restaurant, "Cajun Grill," in Indonesia, and the family moved back with him. After moving to Indonesia, their dad, ever the entrepreneur, also started a computer repair business, and the family lived there together for the next 10 years.

After the kids entered high school, however, their mother felt that Crystal and Edmund should be educated in the U.S. They moved back to the States with them to make sure

they were taken care of and had the best education opportunities possible. While Dad remained in Indonesia, Mom got a job as an instructional aide at an elementary school in Rowland Heights. Crystal and Edmund finished out their high school years there.

"When I came back to the U.S., I started from the bottom. I didn't even know how to speak English. I had to take ESL courses, and I learned English from watching 'Big Bang Theory' with my dictionary open in front of me," Edmund remembers. "I worked so hard to get good grades and scholarships for undergrad. I always went to God for help; I always prayed. I remember going home from college classes and praying that one day I would make it."

God blessed Crystal and Edmund, and after high school, they both attended Mount San Antonio Community College before transferring to Cal State Fullerton.

All the while, Mom encouraged both of her children to pursue careers in the medical field. For a short time, Crystal considered nursing, but after she learned more about what the job entailed (specifically, bodily fluids and blood), she realized it wasn't for her. Then, Mom learned that her best friend's daughter was studying pharmacy, and she proposed that perhaps Crystal might enjoy it, too. At the time, Crystal had no idea what pharmacy was. In fact, she so rarely got sick, she didn't know about common over-the-counter drugs, like Tylenol. But she took her mom's advice and volunteered at a pharmacy to gain some exposure to the field. Interestingly, medicine intrigued her. She also liked the idea of serving as the last line of communication with patients and being easily accessible to them. She enjoyed pharmacy so much, she earned her pharmacy tech license and eventually applied to pharmacy school.

"I never told him much about pharmacy," Crystal says, but somehow Edmund decided he wanted to be a pharmacist, too.

"Our mom really pushed us to become pharmacists," Edmund recalls.

At first, he wanted to go to medical school. But he was also slightly intrigued by pharmacy while his sister pursued it.

After graduating from high school, Edmund volunteered at a pharmaceutical company in Pomona, but it wasn't until he volunteered at Whittier Hospital for a couple of years that his passion for pharmacy was truly ignited. He joined the pharmacy club in college and met several prominent pharmacy administrators who made an impact on him.

As for their decisions to attend LLUSP rather than other pharmacy schools, proximity was certainly a factor. Crystal liked that the school was relatively close to home. But she also found it very friendly and appreciated that it is a Christian institution with a family atmosphere. Edmund, on the other hand, liked that LLUSP wasn't too close to home.

"I was accepted to other schools, but Mom wasn't excited because we would both be far away, and she would be left home alone." Edmund found that LLUSP was located perfectly — close enough to Mom, but not too close, he says jokingly.

It didn't hurt, either, that he was offered a sizable scholarship to attend LLUSP. He, like Crystal, also took note of the welcoming vibe when he interviewed at LLUSP. But in the end, what truly helped Edmund settle on LLUSP was its connection to a hospital. He had no previous experience with hospital pharmacy, but he was very interested in it; he knew he needed a place like Loma Linda.

After graduating from LLUSP, Crystal transitioned from a pharmacy intern to a full-time pharmacist at Walgreens in the Palm Springs area. Recently, she was promoted to Manager. She enjoys working in the retail setting. Crystal clearly inherited her father's business-savvy, too; she thinks someday in the future, she might like to open her own pharmacy.

At this point, Edmund is primarily interested in acute care. He will graduate next year and hopes to complete a residency thereafter.

A couple of years ago, with both of her children busy in pharmacy school, Mom was ready to return to Indonesia. Even though they see their parents only about once a year now, they know that God is always with them, guiding them.

HONORS & AWARDS

OVER \$80,000 AWARDED TO STUDENT SCHOLARS

The annual Honors & Awards Ceremony brings together students from all classes one last time before the end of the academic year to recognize the special achievements, talents and dedication of members of the collective LLUSP body.

On May 23, students, faculty and staff, preceptors and corporate sponsors gathered in the Centennial Complex conference center for the occasion. Forty-eight awards totaling over \$82,000 were handed out. Students were celebrated for their academic accomplishments, skill- sets and commitment to excellence. Faculty and preceptors were also honored for quality teaching and professional development they offered students.

FACULTY OF THE YEAR

Jim Pinder

Victoria Maskiewicz

Willie Davis

QUARTER

Winter 2017

Spring 2017

Fall 2017

PRECEPTORS OF THE YEAR

Yoojin Kennedy

Kenneth Wong

Jessa Koch

Norm Hamada

Huy Le

CATEGORY

Alumni

External

LLUSP Faculty

LLU Medical Center

LLU Medical Center



LLUSP STUDENT ON WAY TO OLYMPIC TRIALS

By Jennifer Lyer

Following is a re-print of a story featured in Redlands Daily Facts and Press-Enterprise newspapers:

Joanna Reyes, a student at Loma Linda University School of Pharmacy, left the competition in the dust in one of the biggest races of the year on Sunday, March 18.

In just her seventh marathon, she was the third American woman to finish the Los Angeles Marathon, and the eighth woman overall. Her race time — a personal best of 2 hours, 37 minutes and 42 seconds — qualified her for the U.S. Olympic trials.

At last year's L.A. Marathon she was the first U.S. woman and the fourth woman over all. "It takes years of preparation and hard training," the 25-year-old Loma Linda resident said over the phone while taking a break from studying for finals. It's a lifestyle, she said, and takes "dedication for training and nutrition."

"I FEEL LIKE IT'S SOMETHING NATURAL, JUST LIKE BREATHING. IF YOU HAVE THAT PASSION ABOUT RUNNING, THEN YOU'RE ABLE TO GO FOR LONGER."

She usually runs every day, and when she's preparing for a marathon that means 80 to 100 miles a week.

At the March 4 Run Through Redlands 10k race, she was the first overall female in 35:25, and broke the course record for women by three minutes, she announced on her blog.

"I was flying! That's a new PR! I thought as I crossed the finish line," she wrote.

She said nutrition is also a major part of preparation. She eats a "pretty clean diet," and was recently sponsored by Riverside restaurant Freshii, which gives her free meals.

"Breakfast, lunch and dinner every day, which has been a huge blessing," said the busy athlete. "It's so hard to cook when you are a student."

"I'm able to clear my mind, and just focus within," she said. "I feel like it's something natural, just like breathing. If you have that

passion about running, then you're able to go for longer," she said.

The northern California native started running in high school, and her initial goal was to run the Boston Marathon because of its prestige and the difficulty to qualify.

She graduated from San Jose State University in 2015 and that year she made it to Boston. "It was pouring rain from mile 20 on," she said.

That plus a headwind led to hypothermia and muscle cramps. Though she couldn't run faster than a 10-minute-per-mile pace, she did finish.

That determination will take her through the end of pharmacy school in a year.

And now that she has qualified for the Olympic trials set for March 2020, her next goal will be to lower her time to two hours and 30 minutes. That would get her into the very top of the top women runners, and hopefully a spot on the Olympic team.

"Knowing that I'm so close to getting there, I think it's doable for sure," she said.

Her advice to runners who want to up their game is put together a training plan.

"If you have doubts, just remember your long-term goals, but have short-term goals as well, to help you keep pushing," she said.

While preparation and staying injury free and race conditions are a big part, she said, "It's not luck. I believe it's God that helps you get to that point."



CLASS OF 2018 HOODING CEREMONY

By Nicole Pyo, BS

The color green represents health; Olive-green in particular represents peace but is also indicative of the profession of pharmacy. This year, on May 25, the Loma Linda University School of Pharmacy placed olive-green hoods over the heads of 80 doctoral candidates, signifying their successful completion of the PharmD degree.

John Hobbes once wrote with there are moments when you realize nothing will ever be the same, and time is divided into two parts – before this and after this. Until that point, they were pharmacy students, eager to learn, studying for exams, and surviving 4th year rotations. Then graduation weekend - that seemingly intangible and future date to look forward to - arrived and the graduating candidates entered into a new chapter in their lives. Whether from in-state, out-of-state, or traveling internationally, families and friends of the soon-to-be graduates gathered together for this weekend.

As they proceeded down the aisle in the Wong Kerlee Conference Room behind the LLUSP faculty, regalia hoods draped over their arms, the room buzzed with excitement and anticipation. Two of the graduating candidates, Seung Song, and Syndy Malit, representing the Class of 2018, presented Dr. Huyentran Tran, their class advisor, with a class-signed T-shirt and a collage of photos as a token of thanks and appreciation.

The Hooding Ceremony for the graduating Class of 2018 marked a first for LLUSP — the hooding of a graduate by his/her spouse. Four years ago, Celesti Magpayo walked through her own hooding ceremony as part of the pharmacy graduating class of 2014. During this year’s hooding ceremony, faculty watched proudly as Dr. Kiroyan, now a pharmacist and LLUSP preceptor, stood on the stage before a crowd of people, smiling, as she draped the velvet hood over her husband, Jason Kiroyan. The dual expressions of pride on the faces of husband and wife was unmistakable.

There are moments in life when “you just had to be there” best describes the experience. The anticipation in the air was contagious. What marked the beginning of the graduation weekend signified the completion of their pharmacy education and their transition into pharmacists. Cameras flashed, freezing the moment. Applause erupted. Pride, excitement, and joy lit the eyes and smiles of the people in attendance as one after one, all 80 of the graduating candidates walked across the stage to receive the hood around their shoulders. At the conclusion of the ceremony, the candidates excitedly dispersed. The weekend of celebration had begun.



“ THE HOODING CEREMONY FOR THE GRADUATING CLASS OF 2018 MARKED A FIRST FOR LLUSP -- THE HOODING OF A GRADUATE BY HIS/HER SPOUSE.”

GRADUATES ENCOURAGED TO FIND VALUE IN LIFE BEYOND WORK

By Briana Pastorino, BA

Black robes, gold tassels, purple orchid leis and smiles. Beaming smiles.

It is the moment these 80 students have been looking forward to since they first embarked on their journey at Loma Linda University in 2014, all with one common goal in mind — to devote themselves to a lifetime of service to others through the profession of pharmacy.

Joseph L. Kuti, PharmD, associated director of clinical and economic studies at the Center for Anti-Infective Research and Development at Hartford Hospital, addressed students on finding balance in their life and career as a pharmacist. He related life’s challenges to the lessons of learning how to ride a bike.

“Every time we fall we must get back up,” Kuti said. “You have to be determined and resilient to accomplish something that seems impossible.”

Kuti told the graduating class that as pharmacists, “You have a responsibility to your patients, co-workers, employers and students — but do not forget you have a responsibility to yourself.” He encouraged graduates to be active outside of work, with family, friends and extra-curricular activities.

“These interactions will make you whole and allow you to find more value in life ... and will allow you to enjoy your work,” he said.

Huyentran Tran, PharmD, assistant professor of pharmacy practice, then led the class of 2018 in the Pharmacy Oath.

LLU Provost Ronald Carter, along with LLUH President Richard Hart, handed out the diplomas to the newest School of Pharmacy graduates, who, as mentioned by Hart, represented 13 different countries.



DEPARTMENT OF PHARMACEUTICAL AND ADMINISTRATIVE SCIENCES (DPAS)

Faculty Publications 2017-2018



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5 SHI, WEI-XING

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DEPARTMENT OF PHARMACY PRACTICE (DPP)

Faculty Publications 2017-2018



1 BROWN, DANIEL

Lee YH, **Brown D**, Chen HY. Current Impact and Application of Abuse-Deterrent Opioid Formulations in Clinical Practice. *Pain Physician.* 2017; 20: E1003-E1023

2 FAKHRIRAVARI, ALIREZA

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3 JACOBSON, CJ

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DEPARTMENT OF PHARMACY PRACTICE (DPP), CONT

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NEW FACULTY

KHALID BAHJRI, MD, DRPH, MPH

Dr. Khalid Bahjri received his B.S. in Biology from the University of Tennessee, followed by a medical degree from Our Lady of Fatima University in the Philippines and masters and doctoral degrees in Public Health from Loma Linda University (LLU). He was a faculty member at LLU School of Public Health for 16 years before he joined LLU School of Pharmacy as an associate professor in the Pharmaceutical and Administrative Sciences in March. He will be teaching Pharmaceutical Calculations as well as Public Health and Lifestyle for the PY1 class and Epidemiology and Biostatistics for PY2 students. While teaching in Public Health, he also served as Director of the Research Consulting Group. Hence, in his current position at LLUSP, he will also provide statistical assistance for students, residents and faculty during their research projects. He is a proud husband and a father of three boys and a girl. He loves outdoor activities and soccer.



DANIEL BROWN, PHARMD

Daniel Brown, PharmD, is the new Professor and Chair of the Department of Pharmacy Practice at Loma Linda University. He served as Director of Faculty Development at Palm Beach Atlantic University from 2010 to 2017 and Dean of the Gregory School of Pharmacy from 2005 to 2010. He has also been a faculty member at California Health Sciences University, Wingate University, the University of Illinois, and the University of Toledo. From 1982 to 2001, Dr. Brown held practice positions as Clinical Coordinator, Assistant Director, and Director of Pharmacy at four different hospitals. He established ASHP-accredited pharmacy residency programs at the Medical College of Ohio Hospital and San Joaquin General Hospital. His primary areas of scholarship include the dynamics of learning, the impact of academic expansion on pharmacy, and clinical pharmacokinetics. Dr. Brown earned a PharmD from the University of the Pacific and completed a clinical pharmacy residency at the University of Illinois Medical Center.



ALIREZA FAKHRI RAVARI, PHARMD, BCPS, AAHVP

Dr. Fakhri Ravari completed a B.S. degree in Biochemistry and Biophysics at the University of Houston. He received his Doctor of Pharmacy from Texas A&M Irma Lerma Rangel College of Pharmacy in Kingsville, Texas. After graduating from pharmacy school, he completed a 2-year residency program in Pharmacotherapy (focusing on adult Infectious Diseases) at the University of the Incarnate Word Feik School of Pharmacy in San Antonio, Texas. After residency, he worked as Assistant Professor at California Health Sciences University in Clovis, California, where he taught Infectious Diseases, Biostatistics and Literature Evaluation, and gained experience in team-based learning and backward design. He is passionate about assessment and curriculum design and hopes to expand his experience and contribute to Loma Linda University School of Pharmacy. His research interests include emerging treatments in hepatitis C and HIV infections, pharmacokinetic-pharmacodynamic optimization of antimicrobials, PO treatment of urinary tract infections, and outcomes in gram-negative bacteremia. He is joining LLUSP as Assistant Professor where he will teach Infectious Diseases and coordinate Drug Info & Literature Evaluation. He will be joining Dr. Hong on the internal medicine team at Loma Linda University Medical Center.



SOO MIN JANG, PHARMD

Soo Min Jang, now serves the Loma Linda University School of Pharmacy as an assistant professor in the Department of Pharmacy Practice. After she obtained her Doctor of Pharmacy degree from Albany College of Pharmacy and Health Sciences in 2013, she went on to complete a Nephrology Pharmacotherapy Residency at the same institution. Dr. Jang worked as a community pharmacist and Medication Therapy Management pharmacist until 2016, when she began a two-year program as a Clinical Pharmacy Translational Science Post-Doctoral Fellow at the University of Michigan College of Pharmacy. Her clinical and translational research has focused on issues faced by patients with kidney disease. She has published peer-reviewed papers in the areas of dialysis, pharmacokinetics, continuous renal replacement therapies, prolonged intermittent renal replacement therapies, and pharmacotherapeutics of kidney disease. Other research interests include health literacy, reducing preventable harm from nephrotoxic medications, and outcomes related to pharmacist interventions.



IKE DELA PENA, PHD

Dr. Ike C. dela Peña received his Ph.D. in Pharmacology in 2012 at Sahmyook University in South Korea and moved to the University of South Florida and Loma Linda University for his post-doctoral fellowships in neuroscience and neuropharmacology. He has been doing translational research in drug addiction, neurodevelopmental disorders and adult brain injuries for 10 years and received grants from the American Heart Association and National Institutes of Health. He has published over 55 research articles, co-authored four book chapters and served as ad hoc reviewer for many scientific journals. He began as an Assistant Professor with the Department of Pharmaceutical and Administrative Sciences in November 2017 when he taught Neuropsychopharmacology and served as guest lecturer in the Psychiatry class. In Winter Quarter 2018, he also served as a co-instructor for Medicinal Chemistry. His current research interests include understanding the neurobiology of attention-deficit hyperactivity disorder (ADHD), extending the therapeutic window for ischemic stroke treatment, and exploring the role of the prefrontal cortex in neuropsychiatric disorders.



IN MEMORY



GAMAL HUSSEIN, PHARMD

Gamal Hussein, PharmD served as Associate Clinical Professor from 2003-2007 and died in February, 2018.



ERIC MACK, PHD

Eric Mack, PhD, was Associate Professor and Associate Dean for Academic Affairs from 2006 -2013. He died on May 5, 2018.



MEET DR. DANIEL BROWN

NEW CHAIR OF THE PHARMACY PRACTICE DEPARTMENT

By Jen Mathew, MA

Daniel Brown, PharmD, arrived at Loma Linda University School of Pharmacy in March, 2018, as the new chair for the Department of Pharmacy Practice (DPP). Nearly two months later, I spoke with him and learned how he became interested in a pharmacy career, why he enjoys academia, and what his vision is for the department.

Tell me a little about where you came from and why you chose a career in pharmacy.

After I graduated from the University of Wisconsin with a degree in biology, I became a science teacher at a college preparatory high school in Illinois in the mid-70s. Three years after I started teaching, the school held a career fair, and my chemistry lab was one of the rooms used for the event. One of the guests was a hospital pharmacist who talked about how she was not the typical pharmacist, how she walked through the hospital and carried a pager and helped the

physicians all the time. I was just sitting there to keep order, really, but as she kept talking about her job, I became more and more intrigued. I'd been trained as a medic in the air force, so I already had an interest in health care. I really enjoyed being a high school teacher, but I felt prompted to apply to pharmacy school.

A year later, I enrolled. Having been out of school for a while, I wanted a program that would enable me to become a pharmacist as soon as possible. I didn't want summers off; I just wanted to finish as soon as possible and start practicing. At that time, University

of the Pacific was one of the few year-round programs, so I moved there, and that's when I put down roots in California. After pharmacy school, I spent a good portion of my pharmacy career out here.

When did you get your start in pharmacy education, and what do you especially enjoy about academia?

After graduation, I did a residency at the University of Illinois Medical Center in Chicago to develop my clinical skills. My first job out of residency was as a clinical coordinator at the hospital for the Medical College of Ohio in Toledo, and I was faculty

at the Toledo College of Pharmacy. It was a typical faculty member with a clinical practice, and I took APPE students. It was a natural thing for me, as a former high school teacher, to move into that faculty position. I worked there for five years.

I've enjoyed the fact that as a pharmacy practice faculty, I get to teach in the classroom and in the hospital. I like both aspects of it — the didactic and the experiential. I love pharmacy, and I spent 14 years as a pharmacy director, but my true passion is teaching. Even when I was a hospital pharmacy director, I always took P4 students on rotations because I enjoyed it so much.

What drew you to LLUSP?

I spent many years at a college of pharmacy at a Christian university in Florida. I like faith-based education, like what is provided at LLU. I think being grounded in faith facilitates the professional growth of students, and it makes it easier to develop professional values in students. If Christ was a servant-leader, then our mission should be to develop servant-leaders in the image of Christ.

In the short time you've been here, what have been your impressions of LLU and our pharmacy school?

There seems to be a very strong focus on students, which I appreciate. Faculty and staff are very dedicated toward student-growth and helping students become service-minded practitioners. There's also a lot of opportunity. Some people might look at it as a challenge; I look at it as an opportunity. We're coming out of a period of turnover, but there's also a lot of opportunity because you've got a lot of new blood. We're undertaking some big transformations in our curriculum, and we've got accreditation coming up, so there's a lot of exciting challenges to be met. We're also in an "energized" environment with a lot of competition between pharmacy schools. "Energized" is, perhaps, a generous word, but it's an exciting time to be a part of this profession.

What will you be teaching at LLUSP?

I don't know yet. I see myself helping out to fill in some gaps we might have and possibly doing some lecturing to model a few teaching techniques, but I don't want to determine what I'm going to teach until we know what classes everyone else will be teaching. The course or area I've taught

“ I BELIEVE THE ROLE OF THE DEPARTMENT CHAIR IS TO HELP FACULTY SUCCEED, AND IN SO DOING, THE STUDENTS WILL SUCCEED.”

for many years is clinical pharmacokinetics, so I'll probably do a little of that. But really, I believe the role of the department chair is to help faculty succeed, and in so doing, the students will succeed. I'm one step removed from the students; when you're a faculty member, you're on the front line. I'm not on the front line in this position, so my focus has to be the faculty.

As the chair of the department of pharmacy practice, what are your goals for your department?

My priority is to see that our faculty each reach their highest potential so that they are able to help our students reach their highest potential. Part of reaching that goal is optimizing the content and design of our curriculum. But I think equally important is optimizing the way we deliver the curriculum. I hope I can help every faculty member develop a broad range of teaching tools they can use in a variety of situations. I'd like to broaden the skills-base of our faculty in terms of their teaching methodologies. This will, then, impact student learning.

What other pharmacy-related activities are you involved in?

Here at LLUSP, I'll be helping a lot with the self-study aspect of the accreditation

process because I have experience with that. Outside of LLUSP, I am a visiting professor at Taipei Medical University in Taiwan. I do preceptor development and faculty development for them.

Outside of work, what activities do you enjoy? What other interests do you have?

My wife and I have a lot of pets, and we've have had a lot of rescue animals. We're down in number right now, to five cats and one dog. But we like to provide a home for rescue animals. In fact, when I retire, I would really like to become a part of organizations that take pets to senior centers and health facilities because of their soothing effects. I would really enjoy that.

Is there anything else you think readers should know about you?

I used to jog a lot, but I've been having hip problems, so now I use low-impact machines. But I also discovered a little over a year ago that one of the things I am still able to do is climb stairs. So, I got into the sport of stair-climbing. Back in Florida, the American Lung Association hosted an event called the "Fight For Air" climb. These events are done all over the country, actually. But in West Palm Beach, the tallest building is 24 floors. So, I completed that event, and it was kind of fun. Then, I learned that in Taipei, there is a similar event in a real skyscraper; it has 91 stories. I talked to some of the people I know there, and one particular grad student I had trained decided to do it with me. In preparation for it, I went to Jacksonville for a stair-climbing race at the Bank of America building which has 42 stories. It was an easy warm-up. Then, last May, I flew to Taiwan and competed in the "Taipei 101 Run Up." It's a big event; there were about 3,000 participants, and it took me 32 minutes. Every couple of seconds, somebody was sent running up the stairs. So, I finished -- you can see my blue medal. I want to do it again; hopefully, May of next year, I'll be able to go back and compete. My goal is to get under 30 minutes.

DR. WILLIE L. DAVIS HONORED WITH DISTINGUISHED SERVICE AWARD

In recognition of his many years of dedicated, exemplary service in providing opportunities for optimum learning and student growth and for his contributions to maintaining quality education, Loma Linda University School of Pharmacy honored Dr. Willie Davis with the "School Distinguished Service Award" during its Commencement ceremony in May.

Easily one of the most recognizable faces to both students and faculty alike, Dr. Davis carries with him an internal joy and positive attitude that reaches out to everyone he interacts with.

In addition to his humor and gregariousness, he has contributed to the academic growth of the School of Pharmacy, almost since

its inception. Since joining the school in 2004 as an assistant professor, he has taught in Physiology and Biochemistry and offered multiple electives. In 2009, he was promoted to Associate Professor, and later, he became the Chair of the Department of Pharmaceutical and Administrative Sciences in 2012.

In addition to teaching, he often works with students and faculty on research initiatives. His research interests have included that of pharmacogenomics of obesity, cerebrovascular disease, and triple-negative breast cancer. He earned the Kinzer-Rice Award for Excellence in University Teaching in 2012 and, as a favorite professor of many students, received the Teacher of the Year Award from the pharmacy graduating class of 2008, among others. He has written and



contributed to numerous publications and is actively involved in various committees across the Loma Linda University campus.

In 2017, Dr. Davis became the Director of Academic Support, where he uses predictive-modeling to identify students who are at risk academically and incorporates the use of technology for student success. If asked to define what he does, he will answer that it is his job to reach out to students, get to know them, and help them in any way he can for them to succeed academically.

LLUSP PRESENTS FIRST JUNIOR FACULTY AWARD

In 2018, the Honors and Awards Committee for the Loma Linda University School of Pharmacy created a new award category -- the Junior Faculty Award. This honor is reserved for faculty with four or fewer years in academia and who demonstrate a commitment to the school's mission.

In recognition of her significant impact on global service, the local community, and her outstanding contribution to academic pursuits at LLUSP, the inaugural Junior Faculty Award was presented to Lisa Hong, PharmD, BCPS, during LLUSP's Commencement ceremony in May.

Dr. Hong joined the school in July, 2015. As an assistant professor, she has devoted herself to the development of interprofessional service and learning opportunities at LLU as well as the personal and professional growth of trainees.

During her first year at LLUSP, Dr. Hong served and educated students on an international, interprofessional medical mission trip to Belize. Since then, she has precepted students on two medical mission trips to Sierra Leone with a focus on education of hospital staff to improve long-term patient care. Locally, Dr. Hong has encouraged students to join her in volunteering at local free clinics, including Pathway to Health and AMEN clinic, and has promoted interprofessional collaboration and clinical pharmacy involvement at Street Medicine Clinic twice monthly for almost two years. She also served on the Interprofessional Education Committee, coordinates a learning experience which includes over ten different professions across campus, and is continuing to work on the formation of additional alliances with other schools on campus to incorporate more interprofessional activities into the LLUSP curriculum.



Dr. Hong exemplifies dedication to providing high quality training for her students and residents. In addition to her preceptorship and daily commitment to patient care on an acute internal medicine service, she also delivers several lectures and coordinates two courses, including a capstone course focused on patient cases, clinical application, and literature evaluation. Furthermore, Dr. Hong has numerous research or quality improvement projects which have culminated in national poster presentations or publications, many of which include student participation. Most recently, she established the American College of Clinical Pharmacy student chapter to promote clinical pharmacy and provide additional resources for career and professional development.

LLUSP ALUMNI REUNITED DURING SECOND ANNUAL LLUH HOMECOMING

By Jen Mathew, MA

After the wonderful success of last year's Loma Linda University Health (LLUH) "One Loma Linda" Homecoming event, the organization almost immediately began planning for the next reunion. Alumni Directors of all eight LLU schools worked together, building on the experiences from the previous year and trying a few new things. The result was an even greater number of alumni guests, both for the LLU Homecoming events and for the LLUSP Homecoming Dinner, and a great time was had by all.

Leading up to Homecoming was the 7th International Congress on Vegetarian Nutrition, which brought presenters and guests from all over the world to the Drayson Center to learn more about plant-based foods, their health benefits and how to prepare them. Many of the attendees were also LLU alumni who stayed for the rest of the week for Homecoming festivities. During the vegetarian congress, research posters on a variety of topics from all LLU schools were exhibited at the Drayson Center.

Homecoming then officially began on Thursday, March 1, with the second day of the poster exhibition and a cardiology symposium. An interdisciplinary CE session worth 7.5 units was also offered on Thursday. LLUSP faculty member Alireza Hayatshahi, PharmD, BCPS served on a discussion panel for the event, which focused on bridging gaps in clinical communication. That evening, LLUH hosted its annual Children's Health Foundation Gala at the Riverside Convention Center. Several LLUSP alumni attended the event along with Dean Noreen Chan Tompkins, PharmD, BCPS-AQ ID and Associate Dean Linda Williams, MS and their spouses. The 25th Anniversary "Reflection" gala raised over \$2 million for the LLU Children's Hospital.

Tours of Shryock Hall were made available the afternoon of Friday, March 2, and that



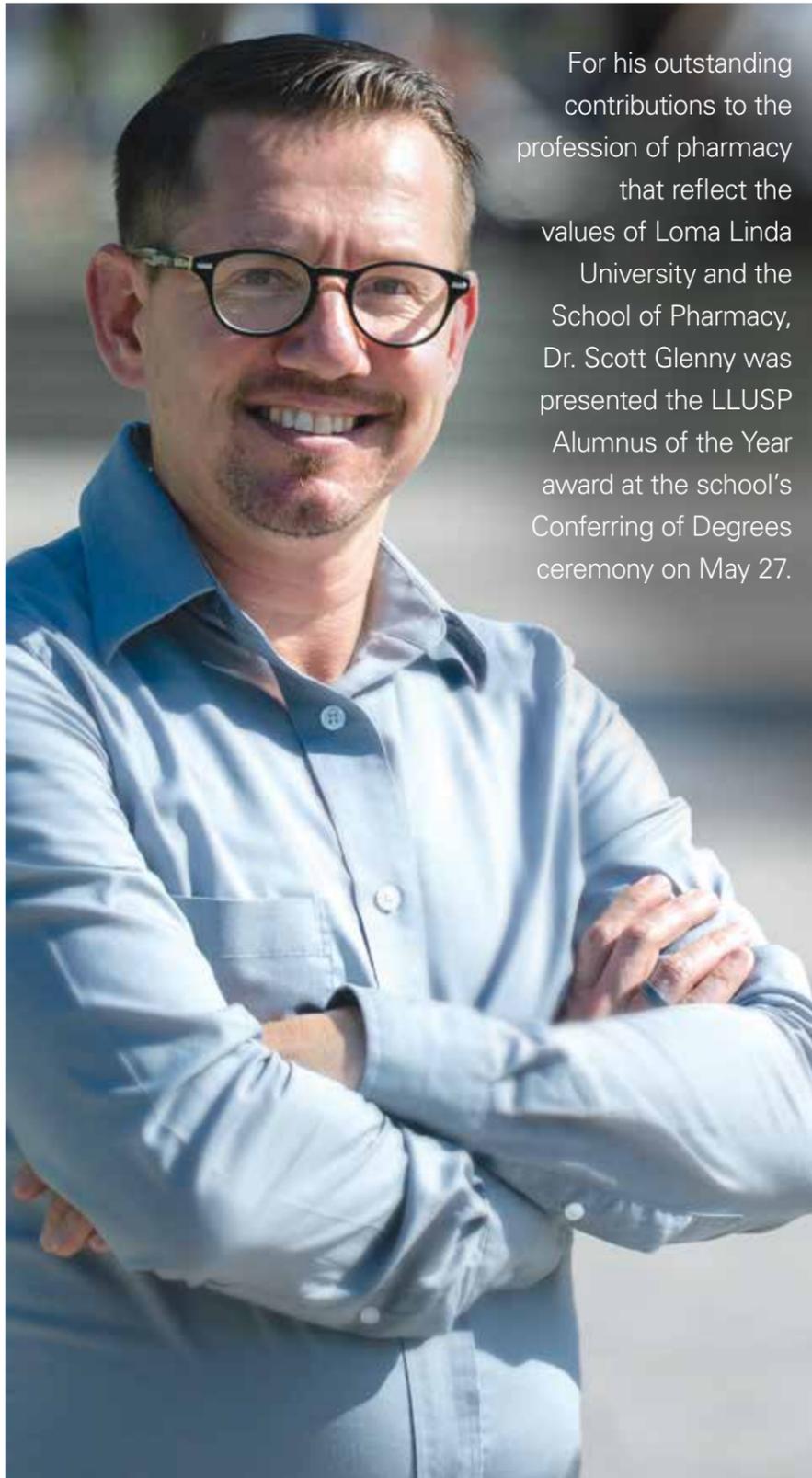
evening, a special vespers service was held at the Loma Linda University Church.

Drayson Center was packed on Sabbath during banner events including Sabbath School and Church services in the morning and a haystack lunch which fed over 1600 people. Crowds were drawn back to Drayson Saturday night for a concert featuring several talented LLU alumni and students, including PY4 Shawnee Daniel, followed by a first-ever solo concert by Pentatonix beat-boxer Kevin Olusola, whose parents once studied and worked at LLU.

Bright and early on Sunday morning, LLUSP alumni, faculty and staff participated in a Homecoming 5k, followed by a pancake breakfast. Proceeds from the run/walk were

shared between the LLU Schools of Pharmacy and Nursing for student scholarships.

But for the LLU School of Pharmacy, the highlight of Homecoming Weekend was Sunday evening, when it hosted its second annual LLUSP Alumni Homecoming Dinner at the Mission Inn Hotel & Spa in Riverside. Nearly 100 alumni, guests, faculty and staff filled the Spanish Art Gallery to dine and reunite with one another. Members of the classes of 2008 and 2013 were specially honored, and everyone left that evening with gifts and prizes. The night was beautiful; and if the number of guests continues to increase, a bigger room may be necessary next year! That is a problem the Office of Alumni Affairs would welcome.



For his outstanding contributions to the profession of pharmacy that reflect the values of Loma Linda University and the School of Pharmacy, Dr. Scott Glenny was presented the LLUSP Alumnus of the Year award at the school's Conferring of Degrees ceremony on May 27.

ALUMNUS OF THE YEAR: SCOTT GLENNY

By Jen Mathew, MA

Who is Scott Glenny?

A husband to wife Tara and father to three children — James (11), Andrew (10), and Kathryn (7) -- Scott Glenny, PharmD, MEd, is a very busy man. On top of his family duties and involvement at his children's schools, he works as the NOC shift pharmacy supervisor at Loma Linda University Children's Hospital. As a side gig, he teaches a pharmacology course at San Bernardino Valley College in its Pharmacy Tech program. And in whatever spare time he has left, he volunteers as an Adjunct Professor with KGI School of Pharmacy, facilitating with its Problem Based Learning (PBL) activities and occasionally lecturing in its OTC course. And he donates his time and services at the Riverside Free Clinic.

His Path to Pharmacy

Science always interested Glenny, and he decided to go into teaching because he really wanted to give something back. While he immensely enjoyed that aspect of it, he later decided to become a pharmacist because he felt he needed a greater challenge and something that would allow him to use more of his science background. Pharmacy seemed like the best way to utilize all of his resources and skills. Although Glenny had no pharmacy experience, other than a little exploration into what a pharmacy career entailed, he applied to pharmacy school without doing any prior work in the field.

While a teacher at Canyon Spring High School in Moreno Valley, California, Glenny met his wife. Soon after they married, their

first son was born. Because he and his family lived in Riverside and did not care to move, the location of a pharmacy school was very important. Loma Linda University School of Pharmacy was conveniently close by, and although he applied to other pharmacy schools, LLUSP made the most sense to him. In hindsight, Glenny realized that there were many other aspects of LLUSP, such as the experiential learning it offered and its connections to a medical center, that were incredibly valuable to him.

"Some of my favorite experiences as a student at LLUSP included the amazing rotations and the ability to be a part of awesome national organizations. I remember attending the APhA conference in Washington, D.C. my third year. It was a really great experience with all the groups there," Glenny recalls.

Other highlights during his time at LLUSP included the birth of his second son during his second year of school and the birth of his daughter, who arrived just a few months before his graduation.

Life After LLUSP

After obtaining his PharmD, Glenny began working for CVS. Six months later, he learned about an opening for the NOC shift at LLU Children's Hospital. He applied for the position and was hired, and he has been there ever since.

Though he is not an official preceptor to LLUSP students (mostly because he works the night shift), he does see many of the interns in the Children's Hospital and in a way, manages them. "We have some really great LLUSP interns, and I'm happy that we're able to keep them working for us."

Impact on Pharmacy, LLUSP and His Community

Glenny remembers a chapel service during his third year of pharmacy school. The focus was global outreach and giving to others. When one of the presenters used the phrase "Think globally but act locally," it made an impression on Glenny. He was not able to go on international mission trips during his time in pharmacy school, but he was able to find an outlet to give back to his community.

Shortly after starting pharmacy school, Glenny and his family began attending the First Congregational Church in Riverside. It was there that he was introduced to the Riverside Free Clinic (RFC), a non-profit which provides free medical, psychiatry and dental services. At that time, Western University School of Pharmacy was the only pharmacy school participating; nevertheless, during his P4 year, Glenny began volunteering for the clinic. After graduation, members of the congregation approached him and asked him to serve as a preceptor for the clinic. At that point, he began considering how to involve more Loma Linda students. After that, he also recruited students from KGI, so that now students from three pharmacy schools are working together at the clinic.

He is proud of the organization and of the students running the clinic. Glenny is quick to point out that the pharmacy managers have been from Loma Linda for about the last six years. On top of that, every single one of those managers has gone on to do a residency.

"All of the Loma Linda students who have served at the clinic have just turned out to be great assets to the profession. Each of them, in their own way, has brought a change to the clinic. I've been incredibly blessed to have those students at the RFC."

Not only does Glenny volunteer at the clinic almost every other Wednesday night, but he also currently serves on the RFC board of directors and is involved in planning the annual banquet and auction, which celebrates the achievements of those involved and helps to fund the clinic.

Although he never joined an international mission trip, he finds his service at RFC very fulfilling because it is an ongoing opportunity to give to others and to watch the organization grow.

Glenny reflects, "Rather than just do a one-time trip 1,000 miles from home, I've been able to see the benefits of RFC every two weeks in my own community."



IT'S OUR TREAT!

Throughout the past year, the Office of Alumni Affairs has invited graduates around Southern California to "Meet & Treats" at local coffee shops in their areas. The purpose of these events is to make a short and sweet contact with our former students. Alumni arrive either in the morning or evening and receive a "voucher" entitling them to a free drink or pastry of their choosing. During the few minutes it takes for orders to be completed, Jen Mathew, LLUSP's Director of Alumni Affairs and Communications, enjoys getting caught up with alumni, making sure mailing addresses are up-to-date and listening to their feedback. Once orders are ready, alumni are typically on their way to work or home or errands. It's an informal way to keep in touch with graduates and make sure all is well.

Alumni Meet & Treat events during the 2017-2018 academic year were held in Loma Linda, Glendale, Fountain Valley, and Palm Springs. Several more will be scheduled for the year ahead, although locations have yet to be decided. Mrs. Mathew is inviting alumni to select coffee shops within 75 miles of Loma Linda where they would like her to host the events. She hopes this will make future Meet & Treats more convenient to alumni who are most eager to remain engaged with the school.

IF YOU WOULD LIKE TO SUGGEST A MEETING PLACE, SEND A MESSAGE TO JMATHAW@LLU.EDU.

Look for announcements and invitations regarding Meet & Treats soon, and let us treat you!

CATCHING UP WITH ... AMY AGUIRRE

By Jen Mathew, MA

After growing up in San Bernardino, Amy Aguirre (Class of 2015) never strayed far from home. Deep in her heart she always knew she would return to her hometown and teach in a classroom like the ones that impacted her so much.

Amy attended public schools in San Bernardino her entire K-12 education. In high school, she performed extraordinarily well in science courses and graduated valedictorian of her class. Her high school counselor encouraged her to do something in the medical field because she excelled at and enjoyed science. After reading through a list of medical careers, Amy happened upon pharmacy. She learned that pre-requisites for pharmacy school would include chemistry, organic chemistry, microbiology, anatomy- all of the subjects she relished. It seemed like the perfect career for Amy.

At the same time, however, Amy had always felt a desire to become a teacher and to work with kids. She struggled with deciding between going into education or focusing on the biochemistry/science classes that would help her gain entrance to pharmacy school. In the end, she decided that pharmacy would give her the financial stability she needed.

"But I always felt like I could go back to teaching at some point. I never gave up on the idea of teaching. Even through pharmacy school, I had in the back of my head that teaching was still an option," Amy explains.

After graduating from University of California Riverside with a degree in biochemistry, Amy threw herself into her studies at LLUSP. Then, as a third-year student, she learned of a new opportunity to volunteer at Camp Conrad Chinnock, a camping and educational service for children with diabetes. She jumped at the chance to spend time with and teach kids. Along with classmates CJ Jacobson,

Sontung Tang, and Joel Christian, Amy was part of the first group of LLUSP students to volunteer at the camp. She found working with the kids to manage their diabetes so rewarding that she signed up to help at the camp the following summer as well. The experience confirmed for her that she had to get into teaching after she finished pharmacy school.

Amy accepted a job at Rite Aid shortly after earning her PharmD and soon started looking into getting her teaching credential. Eventually, she dropped down to part time to complete the requirements, and in June 2017, she earned a credential that would allow her to teach middle school science. In the fall, she began working for the San Bernardino City Unified School District and was placed at Golden Valley Middle School where she taught seventh grade integrated science. A few months later, she left Golden Valley when an opportunity arose to teach a Medical Pathways course at Curtis Middle School in the same district.

The class is a relatively new exploratory elective to help create passageways for students to pursue various careers in the medical field. The program began a few years ago at Indian Springs High School and included field trips with LLUSP faculty member Dr. Willie Davis to the School of Pharmacy lab in Chan Shun Pavilion. It has been so successful that the district has expanded the program to middle schools in hopes that students at a younger age will become interested in medical careers.

Amy, aka "Dr. Florence" (because Florence is her middle name), teaches the course



“ THE EXPERIENCES I HAD AS A STUDENT HELPED ME TO REMEMBER THAT ONE DAY, SOMEDAY, I MIGHT DO MISSIONARY TEACHING WORK.”

to seventh and eighth graders every day, Monday through Friday, five times a day. Each class holds approximately 36 students, giving her a total of around 180 students to educate and encourage.

Curtis Middle School employs the PBIS (positive behavior information strategy) technique because students in that area often suffer traumatic experiences and socio-economic hardships. Therefore, much of Amy's time during her class is geared towards giving students positive feedback.

"We try to maintain a ratio of 4:1, four positives for every correction. Half the time, you'll hear me giving praises like, 'Thank you for following directions.' The other half, I'm giving direct instruction on various topics," Amy says. "The other day we talked about gastroenterologists and what they do, so we talked about the digestive system and they

watched videos and performed labs, and they even built a model of a stomach.

Amy says she and her students do whatever will help them make the connection between different parts of the body and what kind of medical professional helps with those areas.

It's obvious Amy loves her teaching job, but she also maintains her job at Rite Aid, where she works now one day every weekend. She still enjoys having her pharmacy career to lean back on and keeping up-to-date on drug information. Connecting with people there — patients and coworkers alike — is fun for her, too. "It's always good to have that positive feedback from work," she adds, smiling.

Teaching middle school, especially in San Bernardino, is not for the faint of heart. Students are tough and often distracted, and the work can leave one emotionally and physically exhausted. The most difficult part for Amy is seeing the hardships her students endure.

Knowing what they go through, Amy admits she is happy if kids just show up to school.

"It is an accomplishment in and of itself," she says. "I want them to feel welcomed and that coming to class is rewarding. I don't want to penalize them if they feel they aren't smart enough or can't do the work."

Amy says that students who come to class and put in the effort will pass. "I'm not trying to weed students out at this point. I'm there to say, 'Good morning! I'm glad to see you!'"

Amy's perspective is definitely influenced by her own childhood. Growing up, she also experienced hardships, especially socio-economically, and she knows what it's like to be raised in a very dangerous, crime-ridden city. Because of her familiarity with the issues her students face, it is easier for them to relate to her. Amy's students know she understands what they are feeling and they respect her for it. They write her thank you notes, make her cards, and give her gifts. She knows she's making a difference in their lives, and that, she says, is the best part and the part that keeps her going.

Amy has big plans for the program. She will spend part of her summer vacation working on her CPR and first aid certifications so that she can certify her students in those areas. She also wants to add fieldtrips to next year's curriculum, such as a visit to San Manuel Gateway College.

Since graduating from LLUSP three years ago, Amy still remains connected to the School. She worked with faculty member, Dr. Kathryn Knecht, who has been involved at Curtis Middle School for some time, to plan a visit to Amy's classroom. Dr. Knecht brought several members from the RxAbuse student organization the end of April to

speak to students about drug safety and pharmacy careers as well as what they plan to do with their degrees after they graduate. In addition, some pharmacy students shared stories of overcoming their own struggles.

A Loma Linda University flag and Amy's Doctor of Pharmacy degree are proudly displayed in her classroom. Amy still feels incredibly grateful for the opportunities she was afforded here. "I can't imagine where I'd be if I didn't attend LLUSP. The experiences I had as a student helped me to remember that one day, someday, I might do missionary teaching work."

PRECEPTOR OF THE YEAR: YOOJIN KENNEDY

By Jen Mathew, MA



At Loma Linda University School of Pharmacy's Honors & Awards Ceremony, Yoojin Kennedy (Class of 2014) was named the LLUSP Alumni Preceptor of the Year. Kennedy, who works at Kaiser Permanente of Redlands, earned the recognition as a result of the high scores and positive comments by students on evaluations of the ambulatory care rotations she provided. During the 2017-2018 academic year, she precepted four IPPE and three APPE students.

When asked about her motivation for precepting students, Kennedy says, "As a Loma Linda graduate myself, I want to make sure LLUSP students have a good opportunity to grow and develop their skills to prepare them to be an excellent pharmacist."

Alireza Hayatshahi, PharmD, BCPS, Chair of the Department of Experiential and Continuing Education appreciates her commitment to training our students. "Students who went on rotation with Dr. Kennedy experienced a very high-quality ambulatory care rotation and learned about patient education and consultation with other health-care professionals. She is highly dedicated to collaboration with LLUSP in order to provide excellent training of its students."

Kennedy believes it's important that students receive a well-rounded and varied experience. During rotations with her at Redlands Kaiser Permanente, students earn in a fast-paced high volume, high pressure environment. "It's always rewarding to see first year students develop and gain confidence over the course of their rotation," states Kennedy.

Advice she often gives her students is that even if there seem to be no job prospects at a particular site, students should always treat their rotations like a prolonged interview. After all, the world of pharmacy is small, and one never knows what one opportunity may lead to. "Always come prepared, and remember that your attitude, initiative, and punctuality are very important!"

JOE HAN IS GOING PLACES

By Jen Mathew, MA

While mellow and unassuming, Joe Han (Class of 2015) is, at the same time, exciting, adventurous and bold. He speaks calmly, and he carefully considers his words. But it doesn't take long to see that Joe is taking the world by storm.

After graduating and completing his residency at Loma Linda, Joe began working for Loma Linda University Medical Center (LLUMC) as the evening supervisor for the pharmacy, overseeing night-time operations and providing inpatient pharmacy work, including medication procurement and order entry. He remains ever grateful to the pharmacy administrators who he believes took a chance on him. However, it has truly seemed like a natural progression into the position because of all the time Joe spent at LLU as a student, resident and intern. "I feel pretty comfortable here," he says.

There are a lot of benefits to working for LLUMC as an evening supervisor. Joe feels this is where he is meant to be, and that brings a certain sense of fulfillment and satisfaction. In addition, he enjoys supporting an institution whose values he shares, he really likes his coworkers, and his work schedule is, well, pretty sweet.

Joe works every night for a week and then has a week to recuperate. With seven days off, what's a guy to do?

Travel. And train. And triathlons.

Actually, it's the triathlons and marathons that are behind the travel, many times. Since 2014, Joe has participated in somewhere between five and 10 marathons as well as at least a few triathlons since 2015. Currently, he is training for a half-Ironman later this year in Oceanside. Although Joe has participated in Ironman races before, he has worked his way to a higher, more difficult tier, which requires more preparation and discipline than ever before.



“WHAT'S A GUY TO DO?
TRAVEL. AND TRAIN.
AND TRIATHLONS.”

His races have led to some amazing travels. At the beginning of 2018, Joe flew to Japan to run in the Tokyo Marathon and then explored the country and its culture. He is currently preparing to run a marathon in Berlin, Germany, later this year.

But Joe doesn't need a race for an excuse to travel. Within the 18 months since finishing residency, he has trekked the national parks in the Patagonia region of Chile and Argentina, toured the cities of Venice and Florence, Italy, and vacationed in the Netherlands. He's traveled domestically as well, to places like Oregon, Washington, New York and Texas.

Because most people don't have the flexibility in their work schedules like he does, Joe sometimes travels alone. But usually, he is accompanied by friends. It's clear that people are very important to him. He maintains relationships with his former LLUSP classmates, relatives, training partners, and co-workers.

"I try to be intentional about making time for friends and family. Exercising [while competing in marathons and triathlons] is good, but really the races are enjoyable because I'm doing them in the company of others."

Joe has developed relationships with people he has met at the starting line. "Sometimes I'll recognize someone from a previous event, and I'll walk over and say, 'Hey! Haven't I seen you before? Yeah, you were at that other race!'"

Of his co-workers, Joe says, "I have a really good crew. I am able to do a lot of my races and travels with them and because of them. They are very supportive and I always know there will be sufficient coverage if I'm gone."

And it is because of his good relationships with his coworkers that Joe recently ventured into a new endeavor: teaching a pharmacology course for the LLU School of Allied Health Physical Therapy doctorate program. A friend at work encouraged him to apply for the position, knowing that teaching is something Joe was always interested in doing. And, coincidentally, it required teaching for nearly three weeks at the Antillean Adventist University in Puerto Rico.

Joe will definitely go far, in every sense of the word.

WHOLE PERSON CARE DEVELOPMENT: A PROGRAM OFFERED FREE TO LLU ALUMNI

As a gift to alumni of LLU, in collaboration with Loma Linda University Health (LLUH) Staff Development, the Center for Spiritual Life and Wholeness is honored to offer the CLEAR Whole Person Care® education to you free of charge. The hope is that this program will enrich your practice and will provide you a meaningful way to connect to your alma mater regarding emerging developments in the area of whole person care. The Center for Spiritual Life and Wholeness wants to be a valuable resource to you in your mission to provide competent, wholistic care "to make man whole."

In order to encourage compassionate encounters exemplified by the teaching and healing ministry of Jesus Christ, LLUH has developed the CLEAR Whole Person Care® model to guide conversations that engage the whole person. The model is based on the acronym CLEAR and has five components (Connect, Listen, Explore, Acknowledge and Respond), not all of which will be used in every interaction.

As an alumnus/alumna, this summer you will receive an email with a personal identifier that will grant you personal access to the program components. Upon completing the course, you can earn 3-4 CE credits, and you will have access to member benefits and resources that will supplement your journey of clinical and person whole care as well as access to the training component, if you would like to teach the CLEAR Whole Person Care® education.

NOTE: This valuable program, offered to you as an LLU alumnus/alumna, is intended only for personal use and not for organizational use. Watch for details about organizational use later in 2018.



You'll need to have a current email address on file with LLU in order to receive access to this free program. To update your email, please send a message to egillette@llu.edu with the subject: Please update my email.

For additional information, contact the Center for Spiritual Life and Wholeness at wholeness@llu.edu.

WEDDING ANNOUNCEMENTS



ROBI COCJIN (2017) married Bryan Lee on October 8, 2017 at The Vertigo in Glendale, California.

Our 9.5-year love story turned into forever. Never thought I'd ever marry my childhood crush!

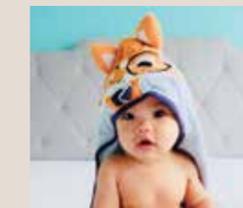


MARO ISKENDERIAN (2018) and Richard Karout were married at St. Anne Church in North Hollywood on June 2, 2018.

Following the wedding ceremony, their reception was held at the Ritz Celebration in Burbank.

I thank God for allowing me to marry someone like Richard!" says Maro. We were blessed to have a beautiful wedding, surrounded by our family and friends. I look forward to each day with him and to our future together!

ALUMNI BABIES



JAKOB ANTHONY KIROYAN

Born: October 24, 2017
Weight: 6 lbs. 8.5 oz. / Height: 17 in.
Parents: Celesti (2014) and Jason (2018) Kiroyan

It has been such a pleasure watching Jakob learn new things, and our hope for him is that he continues to enjoy exploring the world around him. We also pray that God continues guide us so that we can provide a nurturing environment for Jakob.



VIENNA BASSAN ARCEO

Born: January 28, 2018
Weight: 6 lbs. 12 oz. / Height: 18.75 in.
Parents: Ravinder (2011) and Vergil Arceo

We were blessed with our baby girl earlier this year, and we've never been so happy. She has quite the personality and keeps us on our toes, laughing at her funny little expressions and excited about the way she changes by the day and how intelligent she is already. We look forward to raising a strong, well-rounded and smart young woman.



IT'S ALL ABOUT YOU!

By Jen Mathew, MA, Director of Alumni Affairs

It's not often you hear these words, but in this case, it's true! As the Director of Alumni Affairs, I believe that my job really is all about YOU, the alumni of the Loma Linda University School of Pharmacy. I don't want to plan events, order gifts, or send messages if none of them are of interest to you. I keep you in mind with every decision I make.

So, to learn more about the needs and preferences of our alumni, I've surveyed those who have attended LLUSP alumni events during this past year. After tabulating the data I received, I have a plan for moving forward.

The Office of Alumni Affairs typically hosts two or three receptions during well-attended pharmacist conventions throughout the year. Knowing that the majority of the alumni surveyed are members of CSHP or ASHP indicates that we should continue hosting receptions at these conferences.

When asked what the Office of Alumni Affairs is doing well, many mentioned that they appreciated its regular and timely

communication via email, The Capsule, etc. It is also clear that our surveyed alumni enjoy the events put on by Alumni Affairs, as even more respondents said that the office is doing well when it comes to hosting events, including receptions and Meet & Treats.

And speaking of events, alumni appear to be particularly interested in attending networking dinners and those offering continuing education (C.E.). Ideally, I would like to plan a variety of events to suite everyone's tastes; but certainly, I will focus much more of my energy on organizing events for alumni to make connections and to receive C.E. credits. In fact, I am pleased to announce an upcoming C.E. event co-organized by the Department of Experiential and Continuing Education. This 5.5 credit course will be held on Sunday, October 21. More information can be found on the event advertisement on page nine of this magazine. In addition, another C.E. event for pharmacists will be hosted on Friday, March 1, during LLUH Homecoming. Look for more details in the coming months.

I hope you will take advantage of these valuable opportunities!

According to the responses from the survey, alumni want to attend our events. However, conflicting schedules and distance were the top two reasons alumni have missed them in the past. Resolving these issues will be difficult, perhaps even impossible. For many of our alumni who don't live in or near the Inland Empire, attending events simply isn't an option. Still, some other alumni indicated that the reason they haven't attended events is because they weren't sure if their classmates would be there. I can certainly sympathize with this dilemma, so I encourage alumni to feel free to contact me with questions about RSVPs.

Seventy-eight percent of our surveyed alumni responded that they would attend fundraising events for the school. I am delighted to see that so many of our alumni are eager to support LLUSP and its programs, students, and projects. I believe this is a reflection of the quality experience provided at our institution and the dedicated and generous people who

are drawn to LLUSP as students and who eventually graduate its program.

When asked if there is anything Alumni Affairs can do to improve its services, most respondents said no, while a few others wrote in suggestions, such as scheduling Meet & Treats on campus and giving special mention of small businesses owned by alumni. I appreciate the concerns and desires of each

alum, and I will take into consideration the diverse feedback I have received.

I want to thank all of the alumni who attended events this past year. On behalf of the faculty and staff at LLUSP, I must tell you how much it means to us. We love seeing you again and hearing about your professional and personal accomplishments and milestones. It thrills us to know that our

graduates want to keep in touch with us and stay connected to the school.

I also thank every alum who took the time to complete a survey and give me their input. I strive to serve you to the best of my ability, and your feedback will help me do so.

If you have ideas that you would like to share with me, I'm all ears! Please email me at jmathew@llu.edu with your suggestions.

CLASS NOTES

JUA CHOI, PHARMD, RD, CNSC (2010)

Jua Choi completed her PGY1 at Cedars-Sinai Medical Center and specialized in a PGY2/Research Fellowship with Cedar-Sinai Comprehensive Transplant Center, focusing primarily on kidney and pancreas transplants. She then stayed on with the kidney transplant team as a full-time kidney transplant pharmacist. While there, she conducted various investigator initiated and sponsor-initiated clinical trials, precepted pharmacy/medical residents and medical fellows, and spearheaded the implementation of the Cedars-Sinai Comprehensive Transplant Center ambulatory infusion center with the administrative staff. She worked closely with Dr. Rafael Villicana, who is now the director of the Kidney Transplant Program at LLU, to help take care of complex kidney transplant patients. During her seven-year career at Cedars-Sinai, she was heavily involved in finding innovative immunotherapy to help preserve and extend kidney allograft function. In August 2017, she was second author in a New England Journal of Medicine paper on using a novel IgG endopeptidase to help transplant highly sensitized patients, and she was first author of a paper reporting the use of tocilizumab (anti-IL6 antibody) to treat chronic rejection in kidney transplantation, which was published in the American Journal of Transplantation in September 2017. Dr. Choi moved to northern California in 2017 and is currently working at Stanford University as a Clinical Coordinating Center Project Director for the nation's

first randomized pediatric heart transplant multicenter clinical trial (TEAMMATE, NCT03386539), for which Dr. Mathew Bock, pediatric heart transplant cardiologist at LLU, is an executive committee chair member. Dr. Choi also staffs as a pediatric clinical pharmacist at the new Stanford Children's Lucille Packard Hospital. Outside of work, she enjoys spending time with her three kids, other family members, and friends.

SARAH BESHAY, PHARMD, APP (2015)

Sarah Beshay just received her Advanced Practice Pharmacist (APP) license, making her one of just 200 APPs in California out of 46,000 pharmacists in the state. She is currently working as the Pharmacy Clinical Coordinator for Sutter Lakeside Hospital in the city of Lakeport, California. She also recently submitted an abstract for a presentation at the ID Week conference in San Francisco scheduled for October of this year. Her presentation is titled "Fluoroquinolone Use Reduction in a Critical Access Hospital."

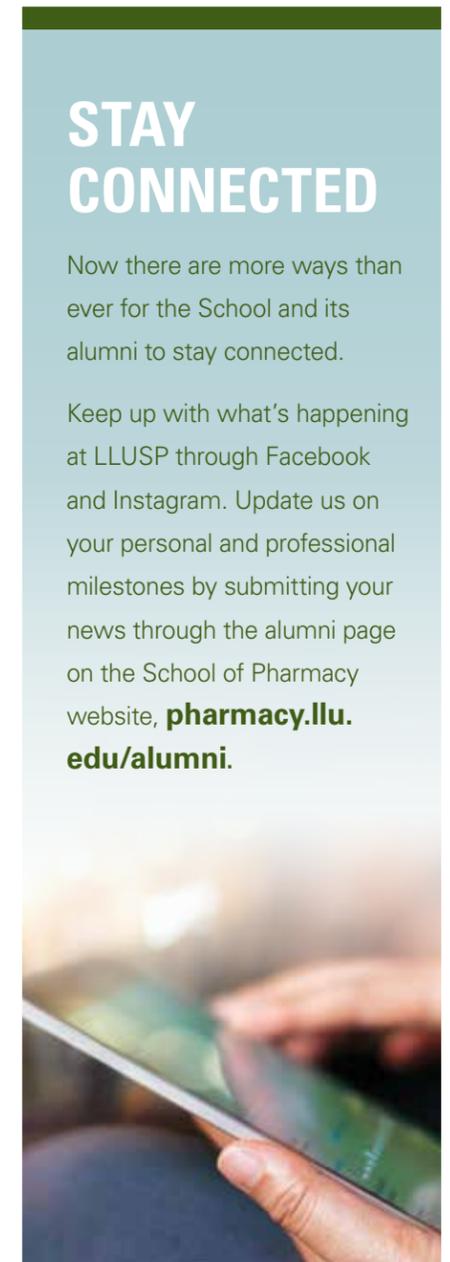
EMILY HOLLINGHURST, PHARMD APH, BCOP, APP (2012)

Emily Hollinghurst earned her Advanced Practice Pharmacist (APP) license in April. She is a Clinical Pharmacy Specialist in Hematology and Oncology at Loma Linda University Medical Center and Assistant Professor for the Department of Pharmacy Practice at Loma Linda University School of Pharmacy.

STAY CONNECTED

Now there are more ways than ever for the School and its alumni to stay connected.

Keep up with what's happening at LLUSP through Facebook and Instagram. Update us on your personal and professional milestones by submitting your news through the alumni page on the School of Pharmacy website, pharmacy.llu.edu/alumni.



VISION 2020

The Campaign for a
Whole Tomorrow



For over 100 years, Loma Linda University Health has transformed lives with a clear vision of a healthier world. Today, we are boldly challenging ourselves to look toward what could be and create a more whole tomorrow. This intensified focus on our mission – through Vision 2020 and our \$360 million goal – will elevate education, clinical care, research and wholeness to new heights in our region and around the globe.



Clinical Care \$225 Million

Our vision to provide even greater access to transformational, quality care leads us to undertake an unprecedented and bold challenge. In accordance with California's new seismic standards for hospitals, we are transforming our medical center campus by building a new adult hospital and a children's hospital tower, while we continue to build upon other key areas of our clinical expertise.



Education \$70 Million

As we continue to attract the highest level of students and faculty, we strive daily to push the boundaries of excellence in education, service and wholeness. Our educational priority of Vision 2020 intensifies our focus on elevating excellence in education through increasing funding for scholarships, faculty development, new educational approaches and research discoveries.



Research \$50 Million

Your health and happiness is at the heart of our commitment to build a new research center for health discovery. Here, health professionals from all different backgrounds will work together to discover better ways for you to live a healthier, more whole life. We have gained global recognition by asking questions that were daring, difficult and ahead of their time. With your help, we can continue to push the boundaries of research and build hope for tomorrow.



Wholeness \$15 Million

We stand unrivaled in our knowledge, practice and research in disease prevention. A new wholeness institute will foster increased coordination to create strategies for student, community and individual wholeness in body, mind and spirit.

Learn More at LLUHVision2020.org



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Loma Linda University Health

homecoming
Save the Date

Thursday, February 28 - Monday, March 4, 2019

llu.edu/Homecoming

For more information, please call **909-558-5360**.