

Winter 2018

Ketchum

MARSHALL B. KETCHUM UNIVERSITY

**First a Dream: Looking Back
With Marshall B. Ketchum
University's Founding President,
Dr. Kevin Alexander | 18**

**More Than a Gift:
Dr. Henry Oster and His
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**From Refugee to PharmD:
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Ketchum

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Marshall B. KETCHUM UNIVERSITY

OUR VISION

We seek to reimagine the future of health care education.

OUR MISSION

The mission of Marshall B. Ketchum University is to educate caring, inspired health care professionals who are prepared to deliver collaborative, patient-centric health care in an interprofessional environment.

OUR CORE VALUES

Marshall B. Ketchum University is guided by the values of:

Accountability: We are committed to honesty, fairness and responsibility for our words and actions.

Caring: We strive to address the needs of our University community and others by nurturing a spirit of compassion.

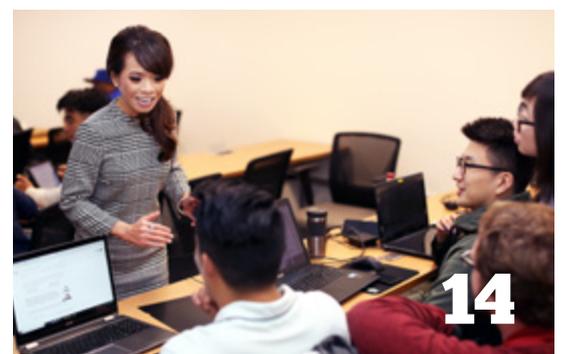
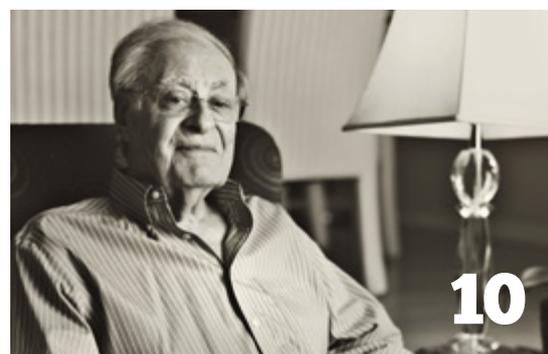
Excellence: Consistent with our legacy, we are committed to achieving outcomes of the highest quality.

Innovation: We have the courage to dream and experiment with creative and unique ideas.

Respect: We value the unique talents and diversity of people, strive to work collaboratively and honor the open exchange of ideas.

Marshall B. Ketchum University and Ketchum Health is a 501 (C)(3) nonprofit institution.

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throwback

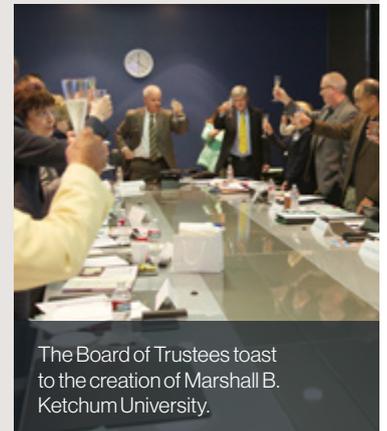


Board Chair Gene D. Calkins, OD, JD, and President Kevin L. Alexander, OD, PhD.

2013

On April 1, 2013, President Kevin L. Alexander and Board Chair, Gene D. Calkins, OD, JD, signed the resolution that established Marshall B. Ketchum University.

As MBKU celebrated its fifth birthday in 2018, we look back on how it all began. An outgrowth and expansion of the educational offerings of the then 109-year-old Southern California College of Optometry, the University now provides a diversity of health care training opportunities in an environment focused on interprofessional education. The School of Physician Assistant Studies was established in 2011 and MBKU's College of Pharmacy was established in 2013.



The Board of Trustees toast to the creation of Marshall B. Ketchum University.

DID YOU KNOW?

Marshall B. Ketchum University is named after the founder of the Southern California College of Optometry, who was both a pharmacist and a medical doctor and a passionate advocate for optometry. In 2013, President Alexander stated, "Our new University name reflects Dr. Ketchum's great legacy and expands our position to respond to the nation's health care needs."



Dr. Kevin L. Alexander was named the founding President of Marshall B. Ketchum University in 2013, and has overseen the transition to an interprofessional health care University with the addition of the School of PA Studies and the College of Pharmacy.

Dear Alumni and Friends,

At Marshall B. Ketchum University, we love to honor our history – distinguished as it is by alumni who have used their education at MBKU or the Southern California College of Optometry as a foundation to serve their patients, colleagues and professions. In this issue of *Ketchum Magazine*, you will find a sterling example of one such story in the feature on Dr. Henry Oster, who survived the incomprehensible horrors of the Holocaust, made his way to America, and became a student and faculty member at SCCO, as well as a practicing optometrist for more than 50 years.

For Dr. Oster and many others, SCCO represented an *opportunity*, a microcosm of the larger opportunities that America herself promises. Dr. Ashleigh-Anne Au, Assistant Professor in the College of Pharmacy and our 2017 Teacher of the Year, came to the United States with her family as a refugee and built a life and a career out of nothing. She instills exuberance for hard work and pharmaceutical medicine in her own students, and she is one example of the many faculty we have at MBKU who teach with caring and passion.

In this issue, you'll also be introduced to three students in a feature we call *Faces of MBKU*, who are each in different ways embracing aspects of their education that are unique to MBKU, particularly in the context of interdisciplinary collaboration and compassionate health care.

These core values were a part of our mission from the beginning of the process to become Marshall B. Ketchum University five years ago. This issue also grants me the opportunity to reflect on the journey so far, and to share how proud I am of the hard work that so many have done to support this vision of MBKU as Orange County's premier interprofessional health care university!

Celebrating these past five years was a central theme of our 2018 Gala Celebration, which also gave us the occasion to honor the recipients of our V-Awards, Dr. Tony Carnevali and North Orange County Chamber, as well as our 2018 Distinguished Alumnus of the Year, Dr. Joshua Terry. And I am happy to offer my congratulations to Dr. Julie Schornack, who this year presented the annual Les Caplan lecture at the Association of Schools and Colleges of Optometry Clinic Directors and Administrators Special Interest Group Annual Workshop!

Warm Regards,

A handwritten signature in black ink that reads "Kevin L. Alexander". The signature is written in a cursive, flowing style.

Kevin L. Alexander, OD, PhD

President

By the Numbers

MBKU celebrated

5

years

as a University in 2018.

Nearly

100

representatives

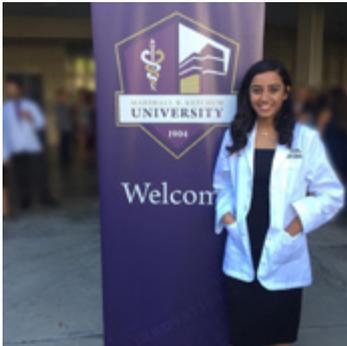
from the Association of Schools and Colleges of Optometry (ASCO) joined us for their annual workshop last October.

42

PA students

graduated from MBKU
on Nov. 15, 2018.

Sharing the Love



@PURVIPATELLI

This may be a little CORNEA but EYE made it! Another 4 years until I'm one of a billion Dr. Patels but I can't wait to enjoy the journey with my fellow PUPILs 🥰



@MBKU_PA

#TBT to all of the different undergraduate institutions we attended! We have educational backgrounds from all across the country, which is one of the many things that makes our class unique.



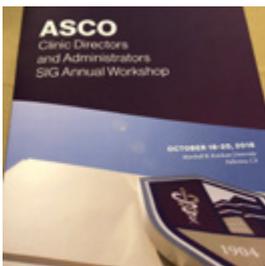
@MORKIE32

Why Turn down when you can turnip? #mbkuturnipforhealthweek #mbkuBsquadcheerleaders



@_EYEOLGY

Ain't no party like a Presidents Party 🍷
The start of something new: the Presidential Advisory Committee, featuring all Class Presidents from each program + Student Association President + President of the University. Tryna improve our campus by making it more student centered. Let the collaboration flooo #workitwednesday #studentleadership #MBKU



@DRVEYEDOC_EB

Etty Bitton - Oct. 19
Sharing with fellow educators at the ASCO meeting in Anaheim. #optometry #education @
OPTOMETRICED @MBKETCHUMU @AAOPT @AOACONNECT



@DRSUSYYU

Susy Yu, OD, MBA, FFAO - May 24
What a privilege to address the SCCO Class of 2018! Welcome new doctors! @**MBKETCHUMU** #optometry #commencement2018 #Commencement #BeKP #TakeRisks #BeBrave @**KPSHARE**



July 17

Orange County Optometric Society
@OCOPTOSOCIETY
OCOS member David T. Wakabayashi, OD, '70, throws the opening pitch at the Hanshin Tigers game in Osaka in honor of his father, legendary Japanese Hall of Fame pitcher Tadashi "Bozo" Wakabayashi! Go Dr. Waki!



Oct. 23

American Academy of Optometry
@AAOPT
Dr. Brett Bence, Immediate Past President of the Academy, had a great visit with Marshall B. Ketchum University Southern California College of Optometry's 3rd and 4th students last week.

STAY CONNECTED, follow us on social media. @**MBKETCHUMUNIVERSITY** and @**KETCHUMHEALTH** on Facebook. @**MBKETCHUMU** on Twitter and Instagram. @**MBKU** on Vimeo. **MARSHALL B. KETCHUM UNIVERSITY** on LinkedIn.

College of Pharmacy at Marshall B. Ketchum University Receives Candidate Status from the Accreditation Council for Pharmacy Education

In July, the College of Pharmacy at MBKU was officially notified by the Accreditation Council for Pharmacy Education of its having been granted Candidate status, the second major step in the process of becoming a fully accredited college of pharmacy.

The news came not long after an April 2018 site visit from an ACPE team that confirmed the excellent progress of College of Pharmacy Dean Edward Fisher, PhD, RPh, his faculty and his administration. It is an indication that MBKU's College of Pharmacy is proceeding on schedule to full accreditation, and that Marshall B. Ketchum University is one step closer to reinforcing its already eminent standing as a truly interprofessional health education institution in Southern California.

Before being granted Candidate status, the College of Pharmacy operated at the first level of accreditation, known as Precandidate status, allowing the College to open its doors and admit its first class of students, which it did in 2014 and 2016, respectively. The College of Pharmacy now is fully accredited as is possible at this stage of its development. According to Dean Fisher, "This is very important to us and to students because it allows every student enrolled to graduate from an accredited

college of pharmacy." The final step of full accreditation comes upon the graduation of this class.

The site visit by the APCE in April was a focused site visit, during which time the team scrutinized specific areas that a previous visiting team felt should be monitored or enhanced. The Associate Dean of the College of Pharmacy Dr. Javad Tafreshi was in charge of designating different faculty and administrators to assume leadership roles in different areas of the self-study, such as student affairs, faculty issues and administration. They submitted documents highlighting progress in 25 distinct standards, which was then ratified by the faculty and submitted to the APCE six weeks prior to their visit. The self-study captured a sophisticated snapshot of how the College of Pharmacy is meeting the criteria set forth by the accrediting body, and the granting of Candidate status is proof positive of the hard work of Dean Fisher's team.

Dean Fisher is not new to this intricate and sometimes arduous process. After receiving his PhD in toxicology and pharmacology from Temple University, Dean Fisher embarked on a 30-year career in academia that often found him building pharmacy programs from the ground up. After teaching for 10 years at Southwestern Oklahoma State University, he moved on to Midwestern University at Glendale, Ariz., where he served as the first Department Chair of Pharmaceutical Sciences and helped build the program from scratch. He then moved on to the University of Hawaii at Hilo, where, as the Associate Dean of Academic Affairs, he once again helped develop a new pharmacy program and lead it successfully through the accreditation process.

Now as he does it once more at MBKU, it is easy for Dean Fisher to explain his affinity for being involved from the very beginning: "When I went to Southwestern as an Assistant Professor, the program had already existed for about 60 years," he says. "I was there for 10 years. But when I started the programs, I had more impact in one year than I did at Southwestern in 10! The programs at Midwestern and University of Hawaii have my fingerprints on every part of them. That's the selling point of a new program for me and for the faculty I hire. You have a legacy to leave at a new place. You will have an impact, like many of the faculty here are having."





Associate Professor of Pharmaceutical Sciences, Jozef Stec, PhD, and a pharmacy student in MBKU's new Pharmaceutical Sciences Research Laboratory at Ketchum Health.

The “fingerprints” Dean Fisher is leaving on the College of Pharmacy at MBKU are extensive, and they reflect the mission of Ketchum as a caring and innovative interprofessional institution of higher education. “We now have an integrated curriculum, which we didn’t have before I came,” explains Fisher. “The core courses in pharmaceutical sciences are *pharmacology* (how a drug works), *medicinal chemistry* (how does the structure of a drug affect its action), and *therapeutics* (which drug is best suited for an individual patient). They used to be separate courses in separate years. Now they’re integrated. I also have vision to make our College so that we do whatever it takes to provide a competitive advantage for our students upon graduation.” Dean Fisher can name examples of these advantages readily, and they include equipping students with all five certifications sponsored by the American Pharmacists Association, offering medical Spanish as a core course, and requiring a series of capstone classes that allow students to be involved in research or scholarly activities.

With respect to said research, one of the recent developments at MBKU crucial to the College of Pharmacy receiving its Candidate status was the construction of the brand-new Pharmaceutical Sciences Research Laboratory, which has been completed at the Ketchum Health facility in Anaheim Hills, Calif. Dean Fisher is enthusiastic about the benefits that the state-of-the-art lab will bring to faculty and students alike. “The lab allows our faculty to continue to be productive with their research, acquire publications and grants, and stay current in their fields. It allows them to be research scientists. It’s also a great benefit to our students, who are able to get involved with many areas of bench research that they just wouldn’t have without the lab.”

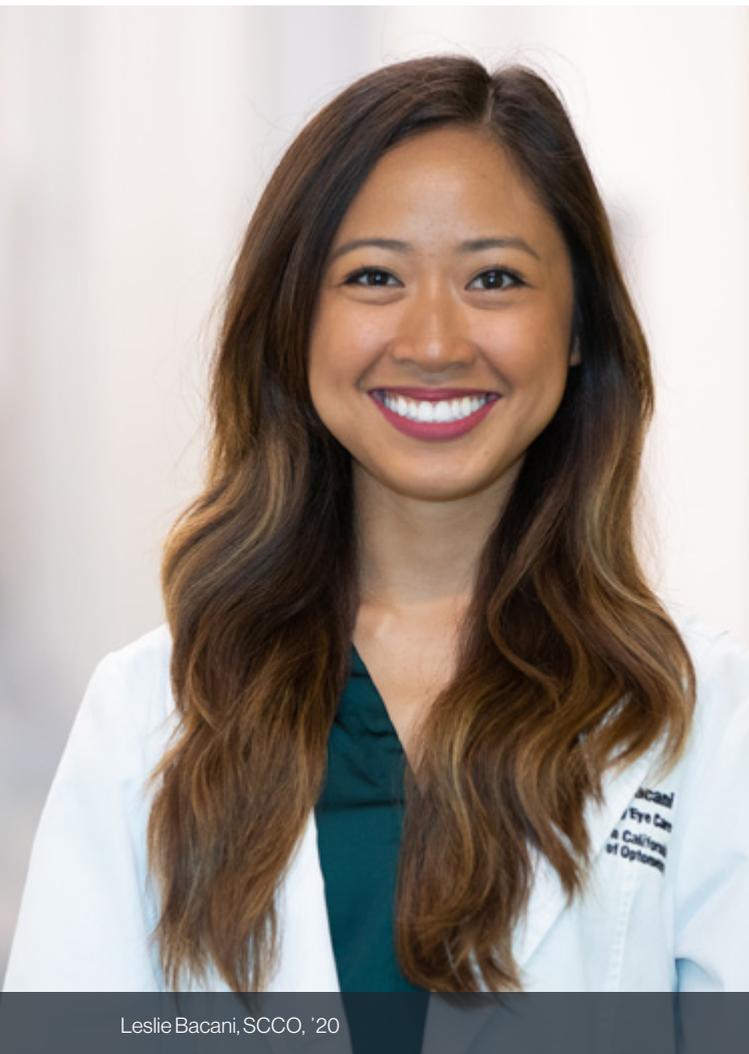
As the College of Pharmacy at Marshall B. Ketchum University continues its path to full accreditation, it is poised to continue the legacy of success that has defined the long history of the institution. Over the next two years, the Accreditation Council for Pharmacy Education will observe the College of Pharmacy as it completes extensive self-studies, hires additional faculty and staff, and finds innovative ways to ensure and support its students’ success. Dean Fisher will be there at each step of the way, carefully building a program that will add to the lasting tradition of excellence at Marshall B. Ketchum University. **K**



College of Pharmacy Dean Edward Fisher, PhD, RPh

MBKU Student Association President, Leslie Bacani, Discusses Her Priorities

By Pamela Martineau



Leslie Bacani, SCCO, '20

Q As the MBKU Student Association President, what are you most looking forward to?

A I love taking on roles that give me the maximum opportunity to make a lasting impact. Trust me when I say I don't plan on passively taking on the role as Student Association President. I am ready to proactively pave the way by creating new ideas, jump-starting new traditions and being the spark that will bring on positive changes on our MBKU campus.

What are the goals of the Student Executive Council?

Good leaders have a plan, and great leaders follow through with those plans. We are keeping it simple, although "simple" does not necessarily mean "easy." I have three main goals on my personal agenda:

- 1) cultivate a more integrated and family-like environment on our campus,
- 2) help create a more student-focused University, and 3) showcase all the awesome things done by our campus clubs, student government and MBKU students using more broad and accessible platforms, like social media.

Why did you choose SCCO?

There wasn't one particular reason why I chose SCCO, but all the things that I was looking for in an optometry school kept on leading me to this program. Location, distinction and the staff doctors truly wanting you to succeed are the main reasons. I always said that the most important thing I was looking for in an optometry school was that it needed to have a "family-like" environment. After visiting a few schools, I realized that every school has a family-like environment, but just like actual families, each school has a different personality and level of cohesiveness. You can say that SCCO's personality complemented mine greatly. For example, I am a very personable gal with extremely high energy — and since my first day visiting the SCCO campus, I was welcomed with kind smiles and a warm and genuine vibe. There is absolutely no level of competition within our program, so we are genuinely looking out for each other and wishing each other the best success. And that's the kind of environment I thrive in — one that constantly supports and takes care of each other along the way.

“What is the ‘next step’ to advance the future of health care? It really is to integrate the care of multiple health care disciplines so that we can provide the most personalized care for the patient.”

What would you say to a prospective student considering coming to MBKU?

We are a small University with three strong and unique programs. The future of health care will consist of interprofessional care — and MBKU is taking big steps in that direction.

Interprofessional education is a core component of the curriculum at MBKU. Can you speak to the value of bringing future health care providers together across multiple disciplines to learn with and from one another?

I like to compare the future of health care to the future of technology. Over time, it needs to constantly evolve to provide a better experience for the user. What is the “next step” to advance the future of health care? It really is to integrate the care of multiple health care disciplines so that we can provide the most personalized care for the patient. Medicine is changing — and it’s for the better.

What has been the highlight of your MBKU experience thus far?

This past summer I helped plan and host our first-ever MBKU Student Association Summer Retreat where the incoming leaders of MBKUSA gathered together under one roof to discuss how we can use our roles to bring changes on our campus. Up until that point, I never had the true opportunity to sit down with a colleague outside of my program — and I’ve gotten to know more about the PA and pharmacy programs during those five hours than I ever did the past 2 1/2 years of being a student. It was at that exact moment when I truly realized how powerful it is to collaborate and work with colleagues in different programs.

How do you like to spend your free time?

It really depends on my mood. Sometimes — especially when I’m really stressed — I need a large dose of solo retail therapy shopping. But other

times, I soak myself in the presence of my classmates (I call them my famEYEly). We frequently go to large dinners, especially when we are celebrating each other’s birthdays. For a quick break, I stay updated on social media, and I currently manage a public grad school Instagram account that documents my daily life (check it out! @_eyeology). And every time we have a break from school, I do my best to spend my time outdoors and surround myself with nature. Actually, throughout my time here at MBKU, I’ve visited seven national parks with some of my classmates (you can catch me around campus sporting National Park patches on my backpack).

If you could give new students just one piece of advice, what would it be?

Everyone in this world is given 24 hours in a day; capitalize on these hours to your fullest capacity.

You’re at about the mid point in your education, if you could go back in time and change one thing, what would it be?

Honestly, I would pay more attention to the fundamental courses during the beginning of my first year, such as ocular anatomy. These courses are the core foundation to your education. If you are not solid in these courses, you will definitely struggle. You will have to learn the material sooner or later, so save yourself the future stress and invest a good portion of your first quarter hammering down those core concepts.

If you could have dinner with any person (living or deceased), who would it be and why?

Two people: Amal Clooney and Cardi B. Amal because she is strong, educated, passionate and classy. Cardi B because she is fierce, started from the bottom, has charisma and knows what she wants. Two women who are completely different in their own way, but share one thing that I admire greatly: being a force to be reckoned with while wearing heels at the same time. 



MORE THAN A GIFT

Dr. Henry Oster And His Journey To Freedom

By Rene Scheys

Born to a Jewish family in Cologne, Germany, in 1927, little Henry Oster's early life was filled with warmth and love. An energetic and curious child, he was the only son of two doting parents. One of Henry's earliest memories is of accompanying his father on a special excursion to the voting booth to cast a ballot in the 1933 German national election, and then going out for a whipped-cream treat afterward.

THAT WAS THE ELECTION THAT BROUGHT ADOLF HITLER TO POWER.

By the age of 13, Henry Oster was imprisoned and starving in Auschwitz, brutalized, broken and barely alive. By that time his father had been worked to death in a Polish ghetto. His mother had been ripped from his arms and murdered in the gas chambers of Birkenau. None of his 36 other family members living in Germany at the start of the war survived. He himself was marked for death — literally — with a tattoo on his forearm: B7648.

How does one explain a man who decides, almost as a matter of course, to repay unspeakable cruelty with *generosity*? Who takes every day granted to him as an opportunity to embody the gratitude that comes with survival, honoring others with his kindness, patience and goodness?

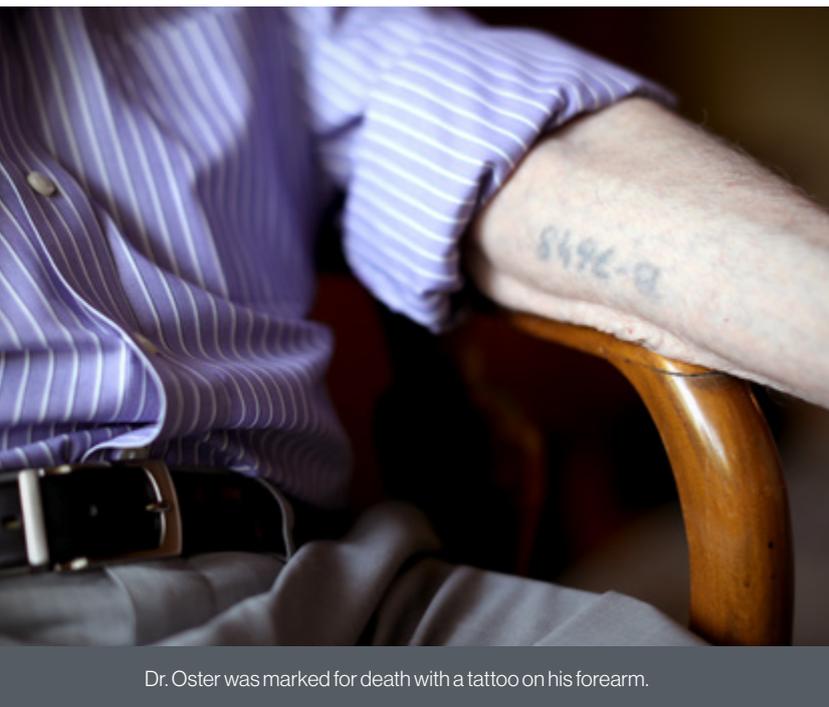
On April 11, 1945, when American GIs from Gen. George S. Patton's 3rd Army rolled into Auschwitz on tanks at the end of the second World War, Dr. Henry Oster took the new life they gave him that day and devoted it to others, wholly and remarkably, through the profession of optometry.

A NEW LIFE IN AMERICA

Upon his liberation, Dr. Oster came to live in America with his Aunt Bertie and Uncle Herbert, the only remaining members of his family. He arrived in Los Angeles with little more than his relief in being alive, and immediately began learning English, working in his uncle's automobile service station, and finishing his education. Shortly after completing his degree at UCLA, unsure of what path to take but convinced that a responsible career should be in health care, he saw on the side of a streetcar that once ran along Jefferson Boulevard in LA an ad for the Los Angeles College of Optometry. "I had a classmate who planned on following his father into the profession of optometry," Dr. Oster recalls. "He was a smart guy, so I thought, what the heck, I'll make an application. Six weeks later I was at Los Angeles College of Optometry with no idea what an optometrist was."

How does one explain a man who decides, almost as a matter of course, to repay unspeakable cruelty with generosity?

“Yes, in Auschwitz the body was abused, but the *mind* was private property, and I’ll be damned if anybody’s going to mess with that!”



Dr. Oster was marked for death with a tattoo on his forearm.

He was a quick learner. A few weeks after Dr. Oster completed his education and acquired his license, he was invited to join the staff at LACO. Initially, he demurred, making the fair point that he was not a teacher. But the Dean at the time, Charles A. Abel, convinced him. “He told me, ‘You have demonstrated enthusiasm, conviction and an appreciation of optometry. We want that spirit to be conveyed to our students to come,’” explains Dr. Oster. Often graduates who came back to teach did so for only the time it took them to establish their practice, usually a few years. Dr. Oster taught at Los Angeles College of Optometry and Southern California College of Optometry for 25 years.

‘DR. FREEBIE’

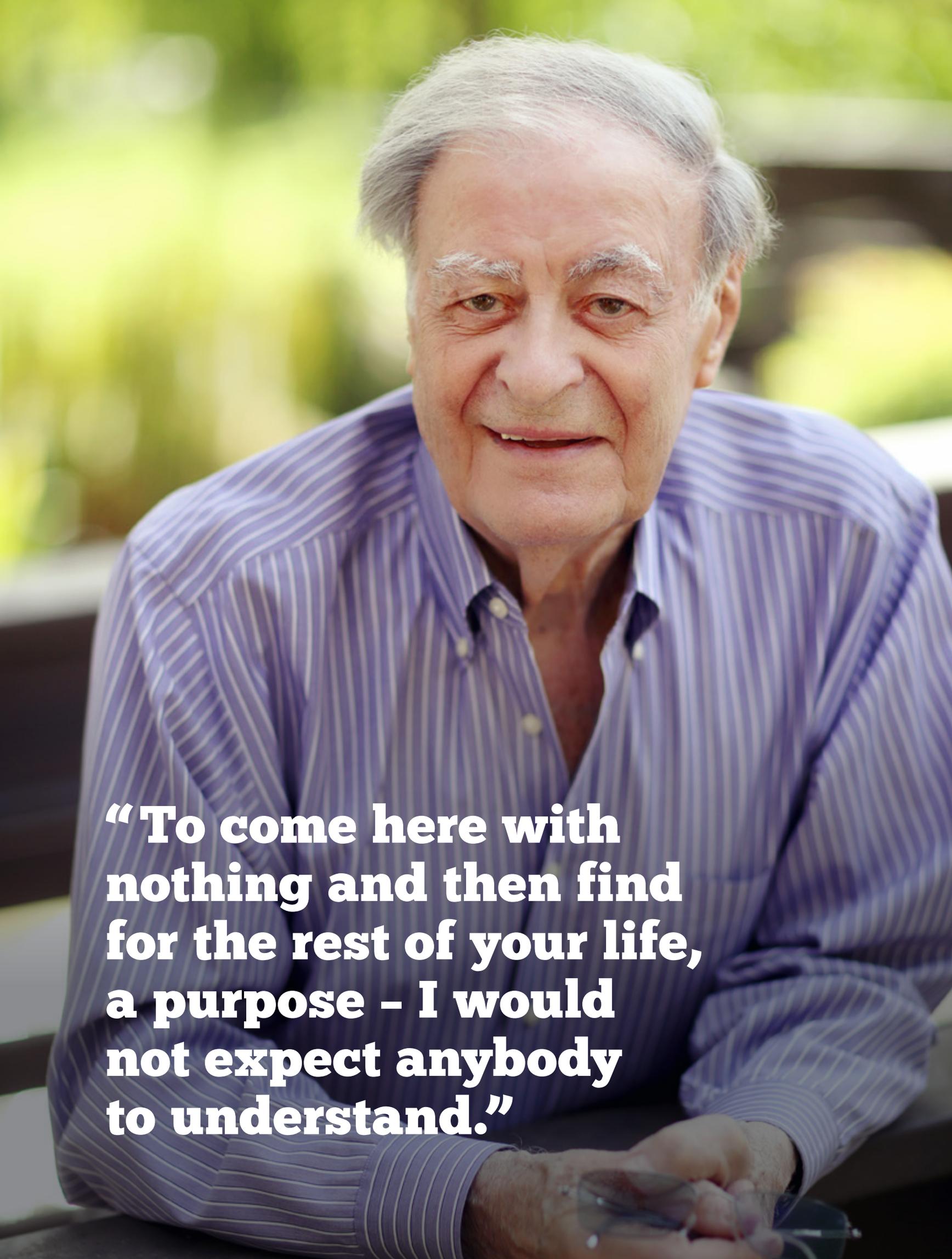
It turns out Dean Abel had been prescient, for the traits he had identified in Dr. Oster – enthusiasm, conviction and appreciation of optometry – were traits that Dr. Oster embodied his entire career. He opened his private practice in Beverly Hills, and set himself to the task of helping as many people as he could to see better, irrespective of their socioeconomic status. In the 1960s, Dr. Oster volunteered for a City of Los Angeles program designed to provide vision services for low-income residents, and for the next 50 years, it became a substantial part of his practice. Multiple generations of families went to Dr. Oster to have their eyes checked, often whether they could pay or not, a fact that contributed to Dr. Oster’s being called “Dr. Freebie.” When they couldn’t get to him, he went to them, reserving Saturdays and Sundays for house calls. He went with a car trunk full of lightbulbs. “They were often trying to save money, so they’d only have one or two bulbs,” explains Dr. Oster. “It was as dark as a dungeon. I changed lightbulbs like crazy, and it was an immediate revelation. They could see!” With his portable optometric equipment, Dr. Oster was able to tailor his care to the specific needs of his patients, even adjusting their prescriptions to the precise distances from themselves to the televisions in their living rooms.

MORE THAN A GIFT

For more than 50 years, Dr. Oster practiced optometry like this, giving generously of his time, expertise and good humor, serving low-income populations and volunteering at Cedars-Sinai from 1957-2007. When asked how a man from whom so much had been taken could be so abundantly giving, his reply is simple: “I only had parents for 12½ years, but they taught me to be generous and good and kind. Yes, in Auschwitz the body was abused, but the *mind* was private property, and I’ll be damned if anybody’s going to mess with that!”

In the face of inconceivable brutality, Dr. Oster protected and restored the goodness of his mind, and his heart, and channeled it into helping others through the profession of optometry. He is grateful for the opportunity. “Optometry has been more than a gift to me. It was joyous to teach at SCCO for 25 years, and to be a part of the College’s growth, along with the development of the profession itself. That was the ultimate privilege. Optometry was my second rebirth. April 11, 1945, was my first. To come here with nothing and then find for the rest of your life, a purpose – I would not expect anybody to understand. When you have a bleak future, and something comes along and alters that, how can you not feel indebted?” **K**

IF YOU WOULD LIKE TO READ MORE of Henry Oster’s story, look for his memoir *The Kindness of the Hangman* by Henry Oster and Dexter Ford on Amazon.com.



“To come here with nothing and then find for the rest of your life, a purpose – I would not expect anybody to understand.”



From Refugee to PharmD

Dr. Ashleigh-Anne Au and Her Family
Live the American Dream

By Rene Scheys

When Ashleigh-Anne Au, PharmD, RPh, heard her name announced in 2017 as the recipient of the College of Pharmacy's very first Teacher of the Year award, she was shocked and delighted. In her first year of teaching, at her first academic post, Dr. Au found a health care education community that she loves — and that loves her. Her success as an educator is rooted in her sincere and spirited personality, and an outlook on life that marries ambition, hard work, faith and a willingness to meet life's challenges head-on.

However, the casual observer of that awards ceremony could never know what hardship and danger Dr. Au rose from, or how, 35 years ago, she was once called forth in entirely different circumstances: she was a starving 7-year-old girl, wedged with scores of others deep inside a refugee boat, perched painfully on fishing nets. And instead of being called up to receive an award for excellence, she was being summoned from the teeming bottom of the boat so that she could say goodbye to her dying mother.

Dr. Au's mother had secured passage from Vietnam in 1983 on a refugee boat for herself and two of her children — Dr. Au and her middle sister — with gold sewn into the hems of their clothes. Dr. Au's father was not with them because he languished in a cell at a Communist re-education camp, where he was tortured for the rank he held in the South Vietnamese army during the Vietnam War. Thankfully, Dr. Au's mother's life was saved when, as she lay dying and her children were called to attend to her, she was given clean water. It turns out she had been dispensing her own ration of water to her daughters and taking none for herself. After five days at sea, they landed in a refugee camp in the Philippines, where they awaited entry to the United States, having been sponsored by an uncle and aunt who had also already sponsored Dr. Au's oldest sister. Dr. Au's father had to wait 20 more years before he could come and be reunited with the family.

HIGH ACHIEVER

Dr. Au, her middle sister, and their mother arrived in America as refugees, with not much more than the shirts on their backs. "The experience of being a refugee really pushed my sister and me," recalls Dr. Au. "Any number of terrible things could have happened to us on that boat if we had lost our mother. But we're still here for a reason, so we pushed hard to achieve at



every point in our lives.” For Dr. Au, this meant taking college courses while still in high school, working two jobs when she wasn’t already helping her seamstress mother, playing volleyball and swimming and never bringing home anything less than an ‘A.’ Eventually she was accepted into one of the top pharmacy schools in the nation at Purdue University and soon after began a successful career as a retail pharmacist at Walgreens.

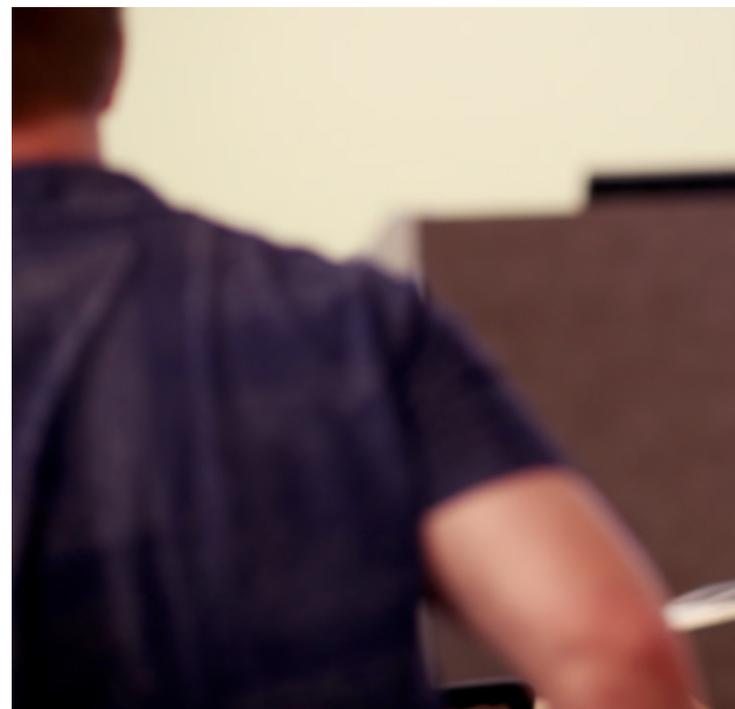
There she prided herself on her warmth and hospitality with patients, always going the extra mile to communicate with them about the details of their medications and making sure their needs were met. However, as a pharmacist who loved spending time with patients and educating them, she found herself, after 11 years, beginning to feel that she had grown stagnant — and wondering what new challenge she could rise to achieve.

A LEAP OF FAITH

With the full support of her husband James, she decided to take a leap of faith and accept a post as an Assistant Professor at the new College of Pharmacy at Marshall B. Ketchum University. As a first-time professor, she has thrown herself into educating future pharmacists with the same warmth and enthusiasm with which she always met her patients. So far, she has reveled in the work of introducing students to a model of education that focuses on the learning process. “I had a student come to me at the end of a course who said, ‘Your class made a world of difference to me,’” says Dr. Au. “I told her, ‘You have no idea what that means to me!’ My biggest challenge now as an educator is the responsibility that comes with being recognized with the Teacher of the Year honor. It’s the responsibility to challenge my students and myself to go beyond our comfort zones.”

For Dr. Au, this entails embracing a passion of hers that aligns powerfully with the guiding mission of MBKU: interprofessional education, and the collaborative approach to health care practiced at Ketchum Health. Dr. Au has found at MBKU an academic position that puts her right where she wants to be: working hard to achieve great things, thankful always for the privilege she’s been given to do so. **K**

“Any number of terrible things could have happened to us on that boat if we had lost our mother. But we’re still here for a reason, so we pushed hard to achieve at every point in our lives.”









FIRST A DREAM

**LOOKING BACK WITH
MARSHALL B. KETCHUM UNIVERSITY'S
FOUNDING PRESIDENT,
DR. KEVIN ALEXANDER**

By Rene Scheys

The office of Kevin Alexander, OD, PhD, the Founding President of Marshall B. Ketchum University, overlooks the Fullerton campus that he has confidently led for the past 10 years.

Visitors to this office will notice a clear theme in the décor, most notably a wall of memorabilia that expresses Dr. Alexander's passion for the U.S. space program, including the original press credential — issued to him by NASA when he was just 18 years old — to photograph the launch of Apollo 11. And while Dr. Alexander's love for space exploration is technically ancillary to his vocation as optometrist and University President, it is not difficult to draw the obvious parallels between his founding stewardship of Marshall B. Ketchum University and the ambition, teamwork, attention to detail and courage that those early Apollo missions demanded. Directly behind Dr. Alexander's desk, affixed to the wall in raised lettering, is a quote from the poet Carl Sandburg: "*Nothing happens unless first a dream.*" This too fits the theme, and is emblematic of not just Dr. Alexander's leadership, but of the mindset of aspiration that has governed his entire career.

At the core of his calling, Dr. Alexander is an optometrist. "When I started, I really just wanted to go into practice and be an eye doctor in a town," he says. "I'm at heart a practitioner who happens to have a PhD, not the other way around." While in his last year of optometry school at The Ohio State University, Dr. Alexander was allowed to combine his studies with his first year of a Master's program, which led him to realize that, while he still meant to open a practice, he was also fascinated by the science of the eye, and by the necessity for research, clinical studies and teaching. "I started teaching as a graduate assistant and I realized I just really enjoyed it. I like to explain stuff. I think that's what good doctors are; they're good at explaining their care to their patients." He went on to complete his PhD, and those studies, combined with his Master's program and his optometry degree, provided him with two things: a deep understanding of the basic science of

the eye, and the nascent dream to help carry the profession of optometry further into the future, beyond basic refraction to treating eye disease.

After teaching at OSU full time for two years, Dr. Alexander fulfilled his original ambition, opening a private practice and continuing his teaching — which he still relished — part time. As he built his career, he dreamed always of how to expand the field of optometry, eventually joining a group practice that performed medical optometry exclusively. He delivered countless lectures and talks on eye disease and pharmacology and developed protocols for the expanded treatment of eye pathologies. Around this time, Dr. Alexander also began advocating for the profession of optometry through the legislative process, serving with the Ohio Optometric Association and later, as President of the American Optometric Association.

Then Dr. Alexander's career took a new turn, when he accepted the position of Dean of the Michigan College of Optometry at Ferris State University. He embraced the transition, thinking he might even be able to still fit teaching and clinical practice into his schedule, but soon discovered that leading an optometry school was a demanding, full-time job. "I loved it," he says. "You're thinking strategically, putting out fires and managing resources to keep the program going. I caught the leadership bug." After a successful eight-year stint at Michigan College of Optometry, a new opportunity came calling — from Fullerton, Calif.

It was no small decision to move across the country. Dr. Alexander's wife Carol, also an optometrist, had a very successful practice that he had planned on joining. However, the Southern California College of Optometry was searching for someone who was entrepreneurial, who could think outside the box and who could take the institution to the next level. In this opportunity, Dr. Alexander saw the seemingly providential alignment of all his experience and passion. "I really felt like my whole background — the teaching, the research, the clinical, the organizational, as well as my understanding of new team approaches to health care — prepared me to lead optometry education into the future, where we're not just selling eyeglasses anymore, but we are eye *doctors*."

Dr. Alexander's first challenge arrived almost immediately. The 2008 recession hit hard, and the big dreams were put on hold. Through some belt-tightening and his careful leadership, the College got through that time, and from 2009-10 Dr. Alexander took the first steps to the "next level," conducting a futuring exercise to help the campus community discern exactly what the preferred future for SCCO would be. One of the strongest ideas to come out these exercises was that it was entirely within the realm of possibility to expand the scope of education delivered at the institution. "We decided that we were in the *health care* education business," says Dr. Alexander. "We could see the future of health care: that it was interprofessional, that it was team-based, that people needed to learn how to communicate with each other about patients."

After careful deliberation, Dr. Alexander's team decided to add a new health care discipline to the College, and to establish a University. The very first PA studies program in all of Orange County was subsequently born, and became an immediate





success story, graduating its first class in 2016. With two health care programs officially under the umbrella of a single institution, it became essential to find a name that could embody the identity of a University committed to collaborative health care education. And while the process was by no means easy, ultimately Dr. Alexander and his team arrived at a name close to home. "As we looked deeper into using the name of our founder, Marshall Bidwell Ketchum, we discovered that not only was he a physician and a lifelong proponent of optometry, but, before he was a physician, he was a pharmacist. So he was basically the quintessential interprofessional professional!"

With a fitting new name and a growing reputation for high-quality education delivered in intimate class sizes, Dr. Alexander began dreaming big again. A college of pharmacy made perfect sense, particularly in the context of collaborative health care — since pharmacists work with almost every discipline. Dr. Alexander also knew that building a program from scratch afforded MBKU the opportunity to stay on the cutting edge, and he recruited administrative staff and faculty who shared his enthusiasm for such an opportunity.

With the School of PA Studies and College of Pharmacy both well on their way to full accreditation, Dr. Alexander has turned his attention to crafting a physical campus that reflects the interprofessional values of MBKU. The acquisition of Ketchum Health in Anaheim Hills allowed for a separate state-

of-the-art clinical facility while making space for renovations to the Fullerton campus that reaffirm the three disciplines learning together.

Now Dr. Alexander looks to the future from a solid foundation, with the plan to allow space for the new programs, curricula, faculty and students to "breathe" after a period of such rapid expansion. "We're in a great place right now," he says. "We attracted faculty and deans, and I've been asked to speak about what we've done here. At the same time, our tagline is 'Reimagining the future of health care education,' and I can guarantee we have an eye on the future. As we look at what's next, we are asking 'What kinds of programs will work with what we have here?'"

As Dr. Alexander sees the fruition of the many dreams he has had for the future of Marshall B. Ketchum University, he is particularly honored to have worked with so many faculty, staff and administrators who have dared to dream with him. "Of all the things I've done in my career, I'm most proud of this. I didn't do it alone! But as President, you're the one who pokes your head over the ridge and helps convince others that the goal, or getting to that place, is worthy of their time and effort and should be part of *their* sense of accomplishment. And I think we did it. We accomplished something amazing here. Creating this University was the hardest thing I've ever done. The possibility of failure was very real. But the reward is that now we have something that is quite unique. I'm pretty proud of that." 

“NOTHING HAPPENS
unless first a dream.”

-Carl Sandburg



**GIFTED WORKERS
& TRUSTED
COMPANIONS**



**A tale of two employees who
work for snacks and lead the way.**

By Rene Scheys



“There is no comparison to using the white cane. Leon knows a number of different routes to different places. I just tell him where to go, and I follow.”

At Ketchum Health, Marshall B. Ketchum University’s state-of-the-art clinical and research facility in Anaheim Hills, among the many employees who embody the very best of MBKU’s attributes are two Labrador Retrievers named Poncho and Leon. It’s only natural that these are two of the most beloved figures in Ketchum Health.

They are skillful, hard-working, highly-trained professionals, and they serve as guide dogs for their employers, Wayne Heidle and Mitch Grogan

Wayne is Director of Community Relations and a Technologist at Ketchum Health, and an Assistant Professor at SCCO. Mitch works with Wayne in the Kathryn T. McCarty Adaptive Technology Center as an Adaptive Technology Assistant. Among their responsibilities is helping individuals with very low vision familiarize themselves with and learn how to use devices that enable them to manage tasks such as reading and computer work. This includes phone apps, magnifying devices and even special glasses that “see” for the person. Both Wayne and Mitch count themselves lucky to help those with low vision recover some of the means by which they can function well in their lives.

CUTTING-EDGE ‘TECHNOLOGY’

Yet as genuinely remarkable as much of the technology is, it pales in comparison to the “technology” of a living, trusted companion, extensively trained at great expense and crucial to the mobility and flexibility of those whom they guide. Poncho and Leon are marvels, Wayne and Mitch are able to depend on them without exception. “They learn over 51 different behaviors in training,” explains Wayne. “They learn how to avoid distraction in different environments, how to stop at curbs and navigate obstructions, and even to pull me out of danger.”

“There is no comparison to using the white cane,” adds Mitch. “Leon knows a number of different routes to different places. I just tell him where to go, and I follow. I just let the dog work.”

Guide dogs like Poncho and Leon are also beloved members of their owners’ families. “He follows my wife around all evening, and at night, he patrols the house, going from door to door, figuring out which of my daughters’ rooms he’ll sleep in,” says Mitch.

HIGHLY TRAINED PROFESSIONALS

While so-named emotional support animals get a lot of press for good reasons and bad, it's important to know that guide dogs are on an entirely different level. Poncho and Leon are quite literally highly trained professionals, with a head for hard work and a heart for friendship. "He's with me 24 hours a day, so he's a total companion," says Wayne. "You get him when he's 17 months old, and then he's with you all the time. Your kids aren't even with you as much as that!" 

**IF YOU WOULD LIKE FIND OUT MORE ABOUT
GUIDE DOGS LIKE PONCHO AND LEON,**

visit guidedogsofamerica.org

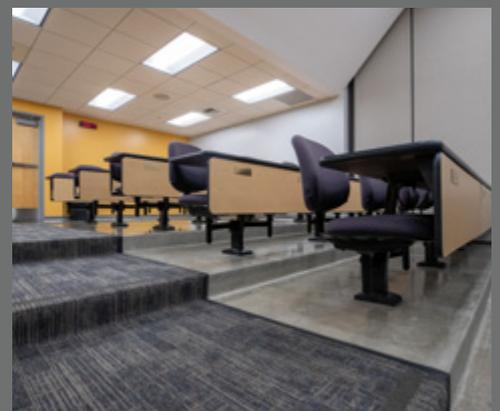
Left: Mitch Grogan, Adaptive Technology Assistant with Leon. Right: Wayne Heidle, LHD, Director of Community Relations and a Technologist at Ketchum Health, and an Assistant Professor at SCCO with Poncho.





Lecture Hall Upgrades Greet Students As They Return To School

Over the summer, we took the opportunity to rejuvenate the three large lecture halls in the Hopping Academic Center on the Fullerton campus. Obsolete projection booths in the back of each lecture room were removed and replaced with additional seating, which allows for more comfortable spacing in the classrooms. The floors were changed to polished concrete and the aisles were upgraded with new carpeting. The overhead lighting was upgraded to more energy-efficient LED fixtures. Acoustical wall coverings in the hallways and in the classrooms were replaced and upgraded. The multimedia presentation hardware and software were all replaced to bring audio-visual presentations in the classroom with high definition and audio fidelity. Finally, updated wall colors and wall graphics breathed new life into the space. **K**



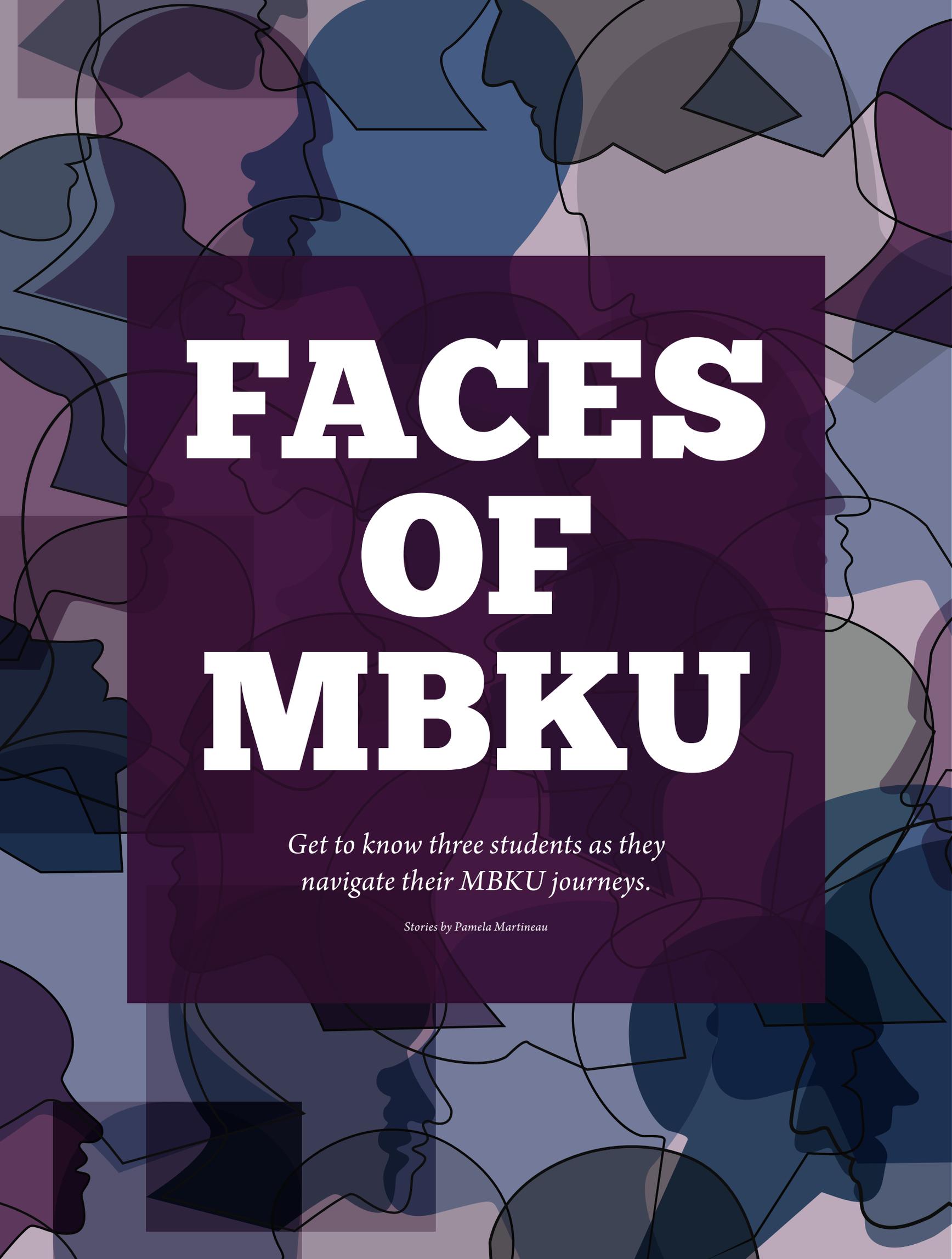


Ketchum Health Gets A Makeover

A few weeks before MBKU hosted the annual workshop for the Association of Schools and Colleges of Optometry Clinic Directors and Administrators, Ketchum Health underwent a small makeover.

As you enter Ketchum Health, you're greeted with a warmer lobby, more prominent wayfinding and stunning new signage. Throughout the center, visitors will find once-sterile walls warmed up with lifestyle inspired wall decals that serve to both enliven the clinical environment and guide patients to key service areas, including the new Family Medicine clinic, which soft opened in the fall. ASCO attendees were very complimentary of our academic and clinical spaces, and we were honored to host the annual workshop this year. 📍





FACES OF MBKU

*Get to know three students as they
navigate their MBKU journeys.*

Stories by Pamela Martineau



Leslie Bacani, SCCO, '20

Embracing Positivity, Building Camaraderie

Southern California College of Optometry student, Leslie Bacani, '20, holds a long list of goals she hopes to achieve as Student Association President at Marshall B. Ketchum University. Her top priority, however, is to strengthen even further the uniquely welcoming atmosphere she loves about the University.

"I always push for positive change," explains Bacani. "I'm a ball of energy."

Bacani says MBKU's strong sense of campus unity is one reason why she selected the school. She wants to build on that energy and organize even more campuswide events.

"I want to help further develop interprofessional camaraderie among the three schools," she says.

SCCO 'EYE-LYMPIANS' BUILD A 'FAM-EYE-LY'

Bacani served as Class President her first and second year at SCCO. Students in the SCCO Class of 2020 nicknamed themselves the "Eye-Lympians," punning on the word Olympians because they started school during the 2016

summer Olympics and will end it during the 2020 summer Olympics. They also call themselves a "fam-eye-ly" (another pun on optometry studies).

"We've done such a great job creating this family-like environment," she says.

Professors at SCCO also work to create a welcoming environment, she adds, making themselves available to students and working to create dynamic courses.

"Leadership is a huge passion of mine," she says. "As Student Association President, I basically make sure student voices get heard."

Bacani says she always aspired to be a medical practitioner, but her future came into sharper focus after she watched a film about an overseas mission trip by medical professionals that featured footage of a young boy being fitted with glasses for the first time.

"The expression on his face was priceless," Bacani says. "And I thought – 'Can you imagine literally helping someone to see?'"



Michael Bux, SPAS, '20

From Navy Corpsman to MBKU

Michael Bux, Marshall B. Ketchum University's School of PA Studies, '20, has seen the life-saving power of medicine firsthand during his tenure as a Navy Corpsman and as he traveled throughout Africa with his mother, a nurse.

"Medicine has always been a big part of my life," says Bux.

During his tenure as a Navy Corpsman, Bux practiced combat medicine in the Iraq War from 2006-07.

"It was war. Bad things happen. You lose good people," says Bux.

AN EPIPHANY IN A REFUGEE CAMP

That wasn't the first time Bux experienced the ravages of war. As a child growing up in Kenya, he often traveled with his mother, a nurse, to war-torn countries as she worked. During a trip to Somalia he experienced an epiphany that led him to enter the medical field.

"There was a little girl, and she smiled and waved to me," he says. "When she turned, I could see that the side of her face was collapsed. I remember thinking

– 'I want to fix that.' Right then, I knew what I wanted to do with my life."

Later, Bux moved to Colorado, then joined the military as a Navy Corpsman in 2004 and studied combat medicine in the Field Medical Service School.

MBKU IS A GREAT FIT

Bux says the School of PA Studies has been everything he had hoped. "I like the close family feel between the classmates and the faculty," he says.

Bux says he also likes the program's module-based learning. "It all falls into place ... and after you pass the test, you have a built-in break," he says.

Traveling is a huge passion for Bux, who has backpacked in Kenya, Morocco, Spain, the Netherlands, and other countries.

"I'm still kicking things around in my head," he says of his future professional plans.



Miriam Morkos, COP, '20

ICU Experience Led to Career Path

College of Pharmacy at Marshall B. Ketchum University student Miriam Morkos, COP, '20, learned the importance of pharmacology firsthand – as a patient in the intensive care unit. The experience led her to a career she loves.

“Having that patient interaction with an ICU pharmacist made me know that was exactly what I wanted to do,” says Morkos.

Morkos was diagnosed with a benign brain tumor in her late teens. After the surgery to remove the tumor, she was given a medication that gave her hives. An ICU pharmacist identified the allergy.

“That led me to major in pharmacological chemistry in college,” she says.

MBKU'S OPEN DOOR POLICY

Morkos studied at the University of California, San Diego, and when she was accepted to MBKU's College of Pharmacy she was thrilled. She says the College has exceeded her expectations.

“The professors are a huge part of why I love MBKU,” she says. “They motivate you as much as possible and try to help you live up to your goals and potential.”

Morkos also says she loves the “family-like” feel at MBKU.

“Because of the small class size, we are like a family,” she says.

FROM SHY TO GREGARIOUS

Morkos says her surgery changed her. “I realized nothing can stand in my way. I have a lot of grit,” Morkos recalls. “I wanted to change from that shy person.”

No one who knows Morkos now would call her shy. She has served as a class liaison, peer adviser, peer tutor, admissions ambassador and as a member on the College's assessment committee. She also formed an ad hoc committee to organize the end-of-year banquet for faculty and students. Morkos says she considers event planning a hobby.

After graduation, she hopes to complete a residency program and then return to practice in Southern California and possibly teach at MBKU.

“I want to come back and be a professor,” she says. 

Vision Therapy Treatment at Ketchum Health Brings Problems into Focus

By Rene Scheys



Ketchum Health patient Abby Sedgewick.



Abby with two SCCO student interns.

A couple of years ago, Kelli Sedgewick sat down with her young kindergartner named Abby to practice sounding out a few simple sight words, when she made a deeply discouraging discovery: no matter what Kelli tried, Abby wasn't able to retain or process the words correctly.

Over and over they went through the words, even working extra time with a tutor, and still, Abby just couldn't get it. Kelli was at a complete loss, and remembers thinking at the time, "This is going to be a rough life."

Kelli, who had previously brought Abby to Ketchum Health for regular eye exams, decided to bring her back for a more thorough assessment. Weighing on her mind was the uncertainty of whether Abby's difficulties stemmed from the normal ups-and-downs of early childhood development, or if they represented an actual disability. At the University Eye Center at Ketchum Health, Abby was evaluated for more than two hours, and the results were that Abby scored way below normal in every category. However, when Ketchum's Dr. Susan Oh brought Kelli in to go over Abby's results, she also had some surprisingly good news: Abby was a great candidate for vision therapy.

Vision therapy is a treatment based on the simple fact that vision actually takes place in the brain. It's a program of activities designed to develop and rehabilitate deficient visual processing skills. "It basically rewires the connections between the vision and the neurological systems in the brain," explains Dr. Oh. "A lot of people don't realize that 80% of learning in the classroom is visual, so a lot of children who have learning-related vision problems are misdiagnosed."

Thanks to Kelli's diligence and Ketchum Health's advanced assessments, Abby would not be one of those children. She immediately began weekly vision

therapy sessions during which she worked with Ketchum University optometry students on activities such as matching patterned blocks, identifying backward numbers, and playing different games on touchscreen computers. The improvement was transformational. Each new development in the efficiency of Abby's vision was etched into her brain forever. Crucial to her overall success, according to Dr. Oh, was that Abby was evaluated before she ever struggled with the impact of not succeeding in the classroom because of her vision problems. "We were able to help her learn how to use her vision so when school got more challenging, she was able to meet that challenge," she says.

It also helped that Abby loved going. This was in large part due to the warmth, enthusiasm, and patience of the optometry students whom she worked with each week, which was absolutely by design. "Developing a relationship is so important when working with kids," says Dr. Oh. "You have to build trust, so that trust is there when you're challenging them to learn a new thing."

"All of the students had a vested interest in Abby," adds Kelli. "She would run up and give them hugs, and she made cards and gifts for them. Both Abby and I loved going. Everyone at Ketchum Health always treated us like family." Abby has since completed her vision therapy sessions, and is now thriving in the first grade. Her mom couldn't be more grateful for the experience she had at Ketchum Health. 

Ketchum University faculty publications

A listing of Ketchum University faculty* publications in peer-reviewed journals.

May-October 2018

MAY

Bronner A, Whitley WO. Protocols and pitfalls in topical steroid use. *Review of Optometry*. 2018;155(4):66-73.

Chen AM, Manh V, Candy TR. Logitudinal evaluation of accomodation during treatment for unilateral amblyopia. *Investigative Ophthalmology & Visual Science*. 2018; 59(5):2187-2196.

Dang V. Sizing up anti-inflammatories in dry eye disease. *Review of Optometry*. 2018;155(4):62-65.

Greenawalt Chung A, Borsting E. The impact of short-term prism correction in convergence insufficiency on reading rate and accuracy. *Optometry & Visual Performance*. 2018; 6(1):11-18.

Hunter D, Cotter S. Early diagnosis of amblyopia. *Visual Neuroscience*. 2018;35:1-7.

Messer B. Clinical pearls for improved outcomes. *Contact Lens Spectrum*. 2018;33(5):13.

Ng JS, Liem SC. Can the Farnsworth D15 Color Vision Test be defeated through practice? *Optometry and Vision Science*. 2018; 95(5):452-456.

JUNE

Ferrucci S. Prevent AMD vision loss. *Optometric Management*. 2018;53(5):13, 15, 48.

Lee AC, Vo AM, Edrington TB. Prism for optical correction with scleral lenses. *Contact Lens Spectrum*. 2018;33(6):47.

Nguyen L, Garcia J, Gruenberg K, MacDougall C. Multidrug-resistant pseudomonas infections: hard to treat, but hope on the horizon? *Current infectious disease reports*. 2018;20(8).

JULY

Dang VT, Whitley WO. Be the DED detective. *Optometric Management*. 2018;53(7):16-19.

Laby DM, Kirschen DG, Govindarajulu U, DeLand P. The hand-eye coordination of professional baseball players: The relationship to batting. *Optometry and Vision Science*. 2018;95(7):557-567.

Nguyen LT, Yang D, Vien L. Case series: Corneal epithelial macrocysts in scleral contact lenses post-penetrating keratoplasty. *Optometry and Vision Science*. 2018;95(7):616-620.

Pucker AD, Dougherty BE, Jones-Jordan LA, Kwan JT, Kunnen CME, Srinivasan S. Psychometric analysis of the SPEED questionnaire and CLDEQ-8. *Investigative Ophthalmology & Visual Science*. 2018;59(8):3307-3313.

Schachter S. Practical steps to DED care. *Optometric Management*. 2018;53(7):28-32.

Vukich JA, Durrie DS, Pepose JS, Thompson V, van de Pol C, Lin L. Evaluation of the small-aperture intracorneal inlay: Three-year results from the cohort of the U.S. Food and Drug Administration clinical trial. *Journal of Cataract and Refractive Surgery*. 2018;44(5):541-556.

AUGUST

Chang A, Lam D. Toric lenses for high ametropia: A look at what options are available for these patients. *Contact Lens Spectrum*. 2018;33(8):24-29, 51.

Dang VT. Identifying ocular allergy. *Optometric Management*. 2018;53(8):29-31.

Laby D, Kirschen D. A new model for sports and performance vision. *Vision Development and Rehabilitation*. 2018;4(2):91-97.

Messer B. Troubleshooting problems in successful lens wearers. *Contact Lens Spectrum*. 2018;33(8):48.

SEPTEMBER

Bittner AK, Yoshinaga PD, Bowers A, et al. Feasibility of Telerehabilitation for Low Vision: Satisfaction Ratings by Providers and Patients. *Optometry and Vision Science* 2018;95:865-72.

Kwan J. Take Dry Eye Therapy to the Next Level. *Review of Optometry* 2018;155:66-71.

Yeung KK, Yang HJ, Nguyen AL, Weissman BA. Critical Contact Lens Oxygen Transmissibility and Tear Lens Oxygen Tension to Preclude Corneal Neovascularization. *Eye & Contact Lens* 2018;44 Supplement 1:S291-S5.

OCTOBER

Chiu GB. OSD patient workup. *Contact Lens Spectrum*. 2018;33(10 suppl):12-17.

Gabrielson SW. SciFinder. *Journal of the Medical Library Association*. 2018;106(4):588-590.

Hsieh J, Ilsen PF. Ophthalmic artery steal. *Clinical & Refractive Optometry*. 2018;29(2):42-53.

Lim T, Ilsen PF. Iris Neoplasia. *Clinical & Refractive Optometry*. 2018;29(2):55-66.

Ngo M, Ilsen PF. Rhino-orbital mucormycosis. *Clinical & Refractive Optometry*. 2018; 29(2):67-79.

Rosenfield M, Myung Lee E, Goodwin D. Clinical cases in eye care. First ed. Philadelphia: Wolters Kluwer; 2019.

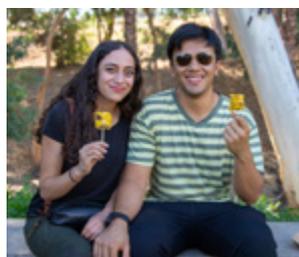
Tampoya C, Sawamura MH, Tong J, Ilsen PF. Ocular manifestations of valsalva maneuver. *Clinical and Refractive Optometry*. 2018;29(2):80-88.

Vo AM, Lee Kim AC, Edrington TB. Aspheric lenses, astigmatism, and aberrations. *Contact Lens Spectrum*. 2018;33(10):48.

*Gold denotes MBKU faculty

MBKU Turns 5

On Sept. 14, 2018, the students, faculty and staff of MBKU came together for an afternoon of celebration, festivities and fun food. From 3-5 p.m., the Patricia Hopping Commons at the Fullerton campus was alive with activity. Attendees dined together and participated in some fun and festive games. Earlier in the year, Marshall B. Ketchum University officially turned 5. It was great to have the entire campus community together to celebrate. **K**





Gala Celebration

On Saturday, Sept. 22, Marshall B. Ketchum University held its Gala Celebration, a beautiful, gratitude-filled evening that gave the University community a chance to unite around and honor the shared ideals upon which MBKU has thrived. At the center of the Gala's honors was the conferral of the V-Awards, MBKU's most prestigious award for charitable and volunteer service benefitting the greater community. The "V" in V-Award stands for "vita" – Latin for "life" or "way of life" – and represents the impact the honorees have on the lives of others. This year's recipients were the North Orange County Chamber and SCCO alumnus Dr. Tony Carnevali.

Also honored at the Gala Celebration was Dr. Joshua Terry, recipient of the 2018 Distinguished Alumnus of the Year award for his dedicated work in educating people all over the world about the signs and symptoms of rapid-onset diabetes. Special thanks to all MBKU faculty, staff and students who supported MBKU by attending this year's Gala. **K**



SAVE THE DATE FOR
Marshall B. Ketchum University's

Gala

CELEBRATION

*Celebrating and Honoring our alumni,
 benefactors and community partners.*

SATURDAY, SEPTEMBER 14, 2019
 THE BOWERS MUSEUM, SANTA ANA



**Marshall B.
 KETCHUM UNIVERSITY**



Southern California College of Optometry



Eric J. Borsting, OD, MSEd
Interim Dean, Southern California College of Optometry

AFTER FINISHING 30 YEARS OF SERVICE at the Southern California College of Optometry and MBKU, I am now serving in the role of the Interim Dean. It is an honor to serve in this leadership role and I am looking forward to working with our outstanding students and faculty during the upcoming year.

Our faculty continue to provide outstanding contributions to our institution and the profession. Dr. Susan Cotter will serve as the co-chair of the Pediatric Eye Disease Investigator Group (PEDIG), a clinical research network of 300+ pediatric ophthalmologists and optometrists who conduct randomized clinical trials and observational studies of pediatric eye conditions. The PEDIG network is funded by the National Institute of Health / National Eye Institute. Dr. Rachelle Lin is currently serving as the President of the Orange County Optometric Society and Dr. Mark Nakano is currently on the Board of Directors of the California Optometric Association.

We honored many of our outstanding SCCO students at SCCO's Fall Awards Program on Nov. 14. We had 140 students receiving awards worth close to \$300,000. We recognize excellence in academics, leadership, community service and service to the profession. SCCO is proud to have a long history of donors whose generosity has allowed the College to establish a robust endowment that provides support to many of our students.

SCCO alumnus Dr. Tony Carnevali received a V-Award at the annual Marshall B. Ketchum Gala for his outstanding contributions to the optometric profession. In addition, Dr. Joshua Terry was the recipient of the 2018 Distinguished Alumnus of the Year award for his dedicated work in educating people all over the world about the signs and symptoms of rapid-onset diabetes. The SCCO classes of 1993 and 1968 were also recognized as 25- and 50-year alumni.

We take great pride in our student, faculty, and alumni accomplishments and we look forward to seeing their continued excellent work. **K**

School of PA Studies



Judy Ortiz, PhD, PA-C
Deputy Chief of Staff for Academic Services
Dean, College of Health Sciences
Director, School of Physician Assistant Studies

FALL IS AN EXCITING SEASON in the School of PA Studies. We welcomed our fifth cohort to join our lively MBKU community. We are dedicated to student success and strive to create a collegial family-like environment to help our students thrive.

Fall was busy with community service activities. The Class of 2020 volunteered at the Orange County Food Bank and extended random acts of kindness to local community members. Faculty and staff built bikes for Together We Rise, a non-profit organization for foster kids. Class of 2019 students and faculty built a house for a family in Mexico in October. We love our students' passion and commitment to caring for others.

Fall is also the season for ceremonies marking students' progress through the program. The White Coat Ceremony for the Class of 2019 marked their transition from classroom to clinical education. They began their clinical rotations in November with our amazing partners. We are forever grateful to the providers who have dedicated their time and talents in preparing a new generation of PAs.

The Class of 2018 graduated in November. They are well prepared to enter the PA profession and we are proud of their accomplishments. Their future will be exciting and rewarding, especially with the strong partnerships with physicians in their clinical settings.

Fall also heralds the opening of the Family Medicine Clinic at Ketchum Health. Dr. Brandon Grove, PA faculty, and students are working together to provide compassionate, quality health care. We are excited to collaborate with our optometry and pharmacy colleagues as we care for our community.

We are energized in the School of PA Studies. Energized to teach future generations of PAs, energized to build strong partnerships with our colleagues and energized to care for our patients and community. **K**

College of Pharmacy



Edward Fisher, PhD, RPh
Dean, College of Pharmacy

THE SUMMER OF 2018 has been a very exciting time for the College of Pharmacy at Marshall B. Ketchum University. All the hard work of the faculty and staff at the College has paid off as in July we were awarded Candidate status by the Accreditation Council for Pharmacy Education. This status means the College of Pharmacy is as accredited as can be at this stage of our development. Graduates of a class designated as having Candidate status are assured of graduating from an accredited

program. In addition to this exciting change, the College of Pharmacy was able to open the Pharmaceutical Sciences Research Laboratory at Ketchum Health.

In August, we welcomed our third class of student pharmacists. On Sept. 29, we had our third White Coat Ceremony, which was held off campus at Hope International University's Amphitheater. The ceremony was a great success, with students and family members enjoying themselves.

On October 4 through the 7, many faculty and students attended the California Society of Health-System Pharmacist Seminar, the largest state pharmacy professional conference. Marshall B. Ketchum University's, College of Pharmacy awarded scholarships to 16 students to help facilitate their attendance.

On October 13, we held our Annual Open House, and on October 26, we had our second interview day for prospective students in the class of 2023.

The College of Pharmacy continues to grow by adding new faculty members in both the Departments of Pharmaceutical Sciences and Pharmacy Practice. Priyank Kumar, PhD, has joined the Department of Pharmaceutical Sciences and Kayvan Moussavi, PharmD, has joined the Department of Pharmacy Practice. We also have a new Assistant Dean of Students Services, Mr. Christopher Bell. Mr. Bell had previously served as the College of Pharmacy's Director of Admissions, with the merging of the Admissions and Student Affairs Departments, we are confident that he will continue to help our College grow and support our students in his new role. **IK**

Continuing Education Calendar 2018 - 2019

DATE	LOCATION	PROGRAM	CE CREDIT
JAN. 20, 2019	MBKU SCCO, Fullerton Campus	Anterior & Posterior Segment Clinical Pearls	8
FEB. 10, 2019	MBKU SCCO, Fullerton Campus	Glaucoma Forum	16
MARCH 9 & 10, 2019	MBKU SCCO, Fullerton Campus	Ocular Disease: Part I	8
MARCH 31, 2019	MBKU SCCO, Fullerton Campus	Cornea & Contact Lens Clinical Symposium With Scleral Lens Workshop Option	8
JULY 13 & 14, 2019	MBKU SCCO, Fullerton Campus	Ocular Disease: Part II	8

Year-round

LOCATION	PROGRAM	CE CREDIT
CE Website	Online Coursework: ketchum.edu/ceonline	2 - 2.5
West Los Angeles VA; Sepulveda VA; Los Angeles VA ACC	VA Clinical Seminars: Thursdays 1-5 p.m.	4
North Vegas VA	VA Clinical Seminars: Fridays 1-4 p.m.	3

TO REGISTER FOR A COURSE,
please visit "CE Courses and Registration" via the CE Homepage at ketchum.edu/ce.

Recognition



AKIO KANAI, OD, '72, SCCO alumnus and MBKU Trustee, has been selected to receive the Brien Holden Humanitarian Award from the American Academy of Optometry. Dr. Kanai is being recognized for his decades of service in providing vision care to displaced refugees throughout the world. Dr. Kanai also received an honorary degree from MBKU at the SCCO commencement in May.



JOSEPH MALLINGER, OD, MBA, '72, was recognized at the 2018 Optometry's Meeting® Opening General Session with the Distinguished Service Award for his unusually significant contributions to the profession of optometry by the AOA.



DAWN MILLER, OD, '83, SCCO Alumna and MBKU Trustee, was honored by the Boys and Girls Club with the Lifetime Achievement in Board Leadership Award. This is the highest honor a Board Volunteer can receive from BGCA. She was honored at BGCA's National Conference and received a standing ovation for the 35 years of dedicated service to the Boys and Girls Club.



BETH PYLE-SMITH, OD, '93, was elected this past April in Tucson, Ariz., as President of the Arizona Optometric Association. She is a Diplomate of the American Board of Optometry and is owner of Estrella Mountain Eye Care in Avondale, Ariz..



LISA WAHL, OD, '13, was happy to be back on campus this fall with **RACHELLE LIN, OD, '13**, this time in the role of lecturer.



ERIN TOMIYAMA, OD, '17, was the recipient of American Academy of Optometry Foundation's Johnson & Johnson Vision Residency Awards. Dr. Tomiyama is currently a Cornea and Contact Lens resident at the University of Houston College of Optometry.



Congratulations, Dr. Schornack

Julie Schornack, OD, MEd, presented the annual Dr. Les Caplan lecture at the Association of Schools and Colleges of Optometry Clinic Directors and Administrators Special Interest Group Annual Workshop.

Dr. Schornack was selected by the program committee as a result of her significant and outstanding contributions in the field of optometry.

Congratulations, Dr. Schornack!

TO SHARE YOUR CLASS NOTES, contact us at alumni@ketchum.edu.

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More about that

School of PA Studies Students' Masters Capstone Project Put to the Test During Active Shooter Simulation By Rene Scheys

On a warm sunny day this past October, four School of PA Studies students, with the assistance of MBKU's Safety and Security Department, held an active-shooter simulation in the center of Marshall B. Ketchum University's main campus. The event was a part of the students' Masters Capstone project.

The Masters Capstone class at Marshall B. Ketchum University is an integral part of the students' health care education, giving them the opportunity to apply the research and analytical skills they developed during the program to a graduate-level project that aligns with the mission and values of the University. For their project, Brianna Lynch, Victoria Callahan, Scott Stuart and Aaron Garmendia wanted to create something that would benefit the well-being of their community beyond the conclusion of their studies. They put together a "Samaritan Aid" training program for civilians to learn how to respond to and treat injuries after emergencies such as natural disasters or active-shooter situations.

As the project grew, so did its scope. A number of individuals and organizations donated the resources necessary to put together fully stocked emergency go-bags for the trainees to bring back to their communities, and the simulation was devised as a powerful way to put the training into immediate action. During the simulation, as the four PAs called out instructions and reminders, the volunteers worked together with focus and intensity, as their training withstood the stress of a real-life situation.

Aaron and his classmates were simply gratified to see their months of hard work pay off in grateful volunteers, carefully attended-to "victims" and a positive connection between the health care education they received at Ketchum and their community. "It was nice to find a school that embodies what each of us as individuals had a desire to do: to give back."



Right: PA Studies students Brianna Lynch, Aaron Garmendia, Victoria Callahan and Scott Stuart