INTERACTIONS

PACIFIC

Thomas J. Long School of Pharmacy **2020 ALUMNI MAGAZINE**

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to found the Jie Du
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and Excellence for
Drug Development | 8

Welcome **Matsumoto**

Rae R. Matsumoto,

PhD has more than 20 years of administrative experience building collaborative, multidisciplinary educational programs. She brings a deep and broad perspective of changes in pharmacy practice to ensure the School's programs meet the educational and research needs of students and faculty.

Dean Matsumoto earned her bachelor of science in biology and psychology from Creighton University. She earned her master of science in psychology and doctor of philosophy in psychology from Brown University. She completed postdoctoral training in psychology and biochemistry at Brown University and in physiology at Northwestern University.

Prior to Pacific. Dean Matsumoto served as dean of the College of Pharmacy at Touro University California. Previously, Dean Matsumoto was associate dean for research and graduate programs for the School of Pharmacy at West Virginia University. Dean Matsumoto's experience also includes faculty and administrative roles at University of Mississippi, University of Oklahoma Health Sciences Center and University of California, Irvine.

An educator and scientist. Dean Matsumoto's extensive research experience has focused on the development of pharmaceutical treatments for neurological and psychiatric disorders, in particular the relationship between cellular mechanisms and therapeutic effects.



This is guite a year to be starting as a new dean. Three words come to mind when I think about the future of the School - excitement. challenge and transformation.

The year 2020 is definitely one to be remembered! We, as individuals and a nation, have been challenged in many ways, including COVID-19 and civil unrest. A magic bullet or quick fix does not exist; just dedicated and conscientious people working together to create solutions.

Finding creative solutions is something we do well at the Thomas J. Long School of Pharmacy. During the spring of 2020, our students, faculty and staff were challenged in ways never before imagined or encountered. Working together, the School crafted creative solutions to complete the semester and celebrated on-time graduation for the Class of 2020! The School also bid a fond farewell to a beloved dean, Dean Emeritus Phillip R. Oppenheimer, who I am grateful to have as a valued colleague and mentor.

The School has welcomed me with great excitement and optimism. I am confident that together we can build on University of the Pacific's legacy of excellence to create a vibrant future for ourselves. During the upcoming year, we will continue to innovate and grow distinction by focusing on three goals:

- Delivering exemplary pharmacy education and training that blends modern technology with human compassion and respect. Our dedicated faculty will combine in-person experiential and remote learning to provide students a full range of experiences, while looking out for their safety and well being.
- Advocating for new opportunities for pharmacists to positively impact the patients and communities we serve by introducing and leveraging new legislation to expand the scope of pharmacy practice and payment for services. Pharmacists will play an even more crucial role in combating COVID-19 and promoting public health.
- · Creating new knowledge through research for the benefit of humankind and the profession of pharmacy. Through a transformative gift, we will be launching the Jie Du Center for Innovation and Excellence for Drug Development to enhance our ongoing research programs.

Most importantly, we will take care of each other. During these turbulent times, it is more important than ever to help one another be well and stay healthy physically, mentally and emotionally.

"The School has welcomed me with great excitement and optimism. I am confident that together we can build on University of the Pacific's legacy of excellence to create a vibrant future for ourselves."

With determination and ingenuity, we can transform challenges into opportunities that enrich the educational experience of our students and advance patient care. I look forward to meeting everyone and I am blessed to be part of the Pacific "pharmily."

Sincerely

Matsumoto

Rae R. Matsumoto, PhD Dean, Thomas J. Long School of Pharmacy

WAYS YOU CAN CONNECT WITH STUDENTS

- Become a mentor
- Attend events
- Supervise students at a health fair
- Volunteer with the alumni association
- Serve as a guest speaker
- Become a preceptor
- Support a scholarship
- Contribute to the annual giving fund

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INTERACTIONS

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ON THE COVER

Receiving a National Institutes of Health (NIH) grant provides more than funding; the grant enhances and elevates the research. NIH grants also give Pacific students opportunities to work alongside faculty members on cutting-edge research.

Back cover: The generosity of our donors made it possible to award more than \$465,000 in scholarships to deserving PharmD students in 2020-21.

TELL US WHAT YOU THINK OF INTERACTIONS MAGAZINE

Participate in this four-minute survey: bit.ly/2020-interactions-survey

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The School's commitment to cultivating a culture of support and collaboration helps create alumni who are adaptable, well-rounded pharmacists.

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Two NIH Grants Enhance and Accelerate Research at Pacific



that transport GHB across cell membranes and their regulation by sex hormone therapy.

Pharmaceutical and Chemical Sciences Program graduate student **Hao "Wendy" Wei '23** has been very involved with Dr. Felmlee's research. Wei said the NIH grant represents years of dedicated, persistent research and is built upon the team's prior findings. "It is the promising results we got in the previous project that led to further studies we are currently focusing on," Wei said.

Only limited data is available today regarding the effect of hormones on toxicity. "What my graduate research assistants and I have found is females at certain times

in their reproductive cycle

are more protected from

were able to remove the

drug faster," Dr. Felmlee

said. "The transporters

are the key to figuring

out why there are the

differences associated

with the sex hormones."

GHB toxicity and they

"We hope one day our studies can act as a foundation for future drug transporter research in clinically understudied or underserved populations."

- Michael Ng '20

Dr. Chan and his research team are interested in the regulatory mechanisms that control the aryl hydrocarbon receptor (AHR) protein levels in human cells. In 2014, Dr. Chan received a \$367,000 NIH grant; his current NIH grant allows him to continue his research on AHR. "The function of the aryl hydrocarbon

receptor is essential in response to environmental pollutants and normal cellular processes," he said.

At Pacific, students have the opportunity to work alongside faculty members on cutting-edge research. Recent graduate **Kyra Gong '20**, PharmD assisted with research in Dr. Chan's lab starting as a pre-pharmacy student. In addition to technical skills, she gained experience collaborating with an interprofessional team. "Instead of always having a correct answer in front of me, I have been trained to think creatively and critically in order to figure out a solution," Dr. Gong said. "I carry these skills with me today and onward as I become a practicing pharmacist."

Both research initiatives have the potential for broader application. The monocarboxylate transporters Dr. Felmlee and her team study are involved in targeted therapeutic strategies for oncology, fertility studies and immune suppression. "We hope one day our studies can act as a foundation for future drug transporter research in clinically understudied or underserved populations," said Ng.

The aryl hydrocarbon receptor is involved in cancer, autoimmune diseases, lung diseases and diabetes. A greater understanding of AHR protein levels can contribute to future drug development. "We hope that by better understanding how this protein is regulated in cells, we can provide more possibilities on targeting this protein and curing diseases," Yang said.

By Anne Marie H. Bergthold

Receiving a National Institutes of Health (NIH) grant provides more than funding; the grant enhances and elevates the research. Two NIH grant-funded research projects are currently underway at the Thomas J. Long School of Pharmacy.

Melanie A. Felmlee, PhD, assistant professor of pharmaceutics and medicinal chemistry, received a four-year \$1.15 million grant from the NIH Support of Competitive Research (SCORE) Program for her project "GHB Toxicokinetics: Role of sex hormone dependent monocarboxylate transporter regulation and potential for altered overdose risk in transgender men and women." This SCORE Research Advancement Award is co-funded by the National Institute of General Medical Sciences and the National Institute on Drug Abuse.

William K. Chan, PharmD, PhD, professor and chair of the Department of Pharmaceutics and Medicinal Chemistry, received a \$382,000 NIH R15 grant for the proposal "Investigating the molecular mechanisms in controlling the aryl hydrocarbon receptor protein levels."

NIH grants expand possibilities and allow for creativity. "We are able to design and perform experiments that are optimal to test our hypothesis based on their suitability instead of availability," said doctor of philosophy student **Yujie Yang '20**, one of Dr. Chan's research assistants. Fellow PhD student **Michael Ng '20**, who assists with Dr. Felmlee's research, agreed. "The grant offers our lab a tremendous boost in our continued mission of studying drug transporters and health outcomes," Ng said.

Dr. Felmlee's research focuses on the differences in the way males and females process GHB, or gamma-hydroxybutyrate. Her research on GHB suggests females are protected from toxicity, compared to males, because of the hormones estrogen and progesterone. Her team will study specific proteins

Alumna Dr. Jie Du Donates \$5M to Establish Center for Innovation and Excellence for Drug Development

Years of determination and singular focus led to a breakthrough success for pharmaceutical entrepreneur and alumna **Jie Du '90**, **'93**, PhD. Her passion for innovation is now focused on fostering educational opportunities for future generations of pharmaceutical students.

Dr. Du donated \$5 million to found the Jie Du Center for Innovation and **Excellence for Drug Development** at the Thomas J. Long School of Pharmacy. She earned her master of science and her doctor of philosophy in pharmaceutical sciences from University of the Pacific. Her gratitude for the education she received at Pacific led her to make this transformative gift. The gift has been matched by the Powell Fund Match, which was established through an extraordinary gift of \$125 million from the estate of the late Regents Robert C. and Jeannette Powell, doubling the impact of Dr. Du's gift and resulting in a \$10 million endowment.

After time spent working in the pharmaceutical industry, Dr. Du embarked on a new venture, founding JDP Therapeutics Inc., to develop new pharmaceutical products that would solve unmet medical needs to improve patient care. After 10 years of steady perseverance and without the

support of venture capital investors, she successfully developed the product JDP-205. Dr. Du directed the research, oversaw clinical trials and secured FDA approval. For the first time in 65 years, JDP-205 offers new hope to patients experiencing acute allergic reactions. The treatment benefits of the highly effective JDP-205 include fewer side effects, quicker patient discharge and lower readmission rates.

Dr. Du's vision for the Jie Du Center is to prepare students for the challenges of navigating the complex, highly competitive pharmaceutical and biotechnology industries. The center will serve to promote innovation in drug development through education, training and mentorship. The center's key initiatives are focused on student success, including support for research, student travel for presentations and funding of innovative research equipment.

To promote collaboration between Pacific students and industrial scientists, programs offered at the center will be open to alumni and scientists currently working in the industry. The center will provide a platform for entrepreneurial innovators to translate their ideas into products that improve the well-being of patients.

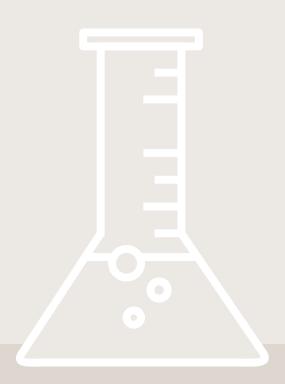
Dr. Du's experiences and success have paved the way for women and minorities in the pharmaceutical industry. She now dedicates her time to philanthropy and mentoring budding entrepreneurs in the life sciences industry. That includes having served as the guest speaker in February 2020 at the inaugural Jasti Lecture Series in Biopharmaceutical Sciences. The lecture series is aimed at promoting the advancement of the knowledge of biopharmaceutical sciences at the School and is made possible by a Powell-matched endowment fund established by Bhaskara R. Jasti '95, MPharm, PhD, professor of pharmaceutics and medicinal chemistry. #

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Each spring, doctor of pharmacy students from across the country vie for a limited number of fellowships and residencies.

Pacific ranks in the top 10 percent nationally in postgraduate residencies for the American Society of Health-System Pharmacists Resident Matching Program. Fifty-five students from the Class of 2020 were accepted to a post-graduate academic program, matched with a residency or awarded a fellowship. These immersive experiences can springboard their careers.

CONFIDENCE GAINED THROUGH EXPERIENCE

Angela Pascuzzi '20, PharmD found her purpose through personal experiences. "My mother was sick all of my life," she said. "The medications she was put on made a remarkable difference in her condition. As a teenager, seeing how medications could help made me extremely interested in pursuing a career in pharmacy."

Dr. Pascuzzi was matched with a two-year residency at Ascension, one of the largest private health systems in the United States. The first year will be focused on acute care and she will rotate through Ascension hospitals in and around Austin, Texas. The second year will be focused on pharmacy administration and will take place at the Ascension headquarters in

Her goals are to expand her professional network and hone her acute care skills. She acknowledges acute care is outside her comfort zone, but her diverse

experiences give her confidence. "While my first year will be challenging, Pacific has made sure I am well equipped to succeed by requiring that all students gain a good understanding of both the acute care and outpatient settings of pharmacy," she said.

During her Advanced Pharmacy Practice Experience, she completed an administration rotation at Santa Clara Valley Medical Center (SCVMC). The encouragement and support of her mentors, Carol Lee '08, PharmD, BCACP, BCGP, her pharmacy supervisor at SCVMC, and Elaine Law, PharmD, BCPS, FCSHP, assistant clinical professor and regional coordinator for San Jose, prompted her to pursue a residency specifically focused on health system pharmacy administration. "I would not have been able to identify my strengths and passion for pharmacy administration without the support Pacific has given me,"



Angela Pascuzzi '20. PharmD

PGY1 - Health System Administration and Leadership at Ascension Austin, Texas

PGY2 - Health System Administration and Leadership at Ascension St. Louis, Missouri

Observing a pharmacist directly impact the community put Petrus Nguyen-Tu '20, PharmD on the path to a career in pharmacy. "My first experience in pharmacy was actually at a health fair where I was able to shadow a pharmacist dispensing medications to the homeless community," he said.

Dr. Nguyen-Tu was matched with an academic track residency, with an ambulatory care emphasis, at the County of Santa Clara Health System. "This residency match means the world to me because it combines my two major interests — teaching and ambulatory care." he said.

"This residency match means the world to me because it combines my two major interests — teaching and ambulatory care."

- Petrus Nguyen-Tu '20, PharmD

He was inspired to pursue a residency by Elbert Lawrence Mock, III '13, PharmD who was a guest speaker at an event hosted by Pacific's Operation Diabetes. "He described his day-to-day role as a

diabetes specialist, helping patients meet their goals and following up with patients over a long time period," Dr. Nguyen-Tu said. "I have seen the impact that great ambulatory care pharmacists can have on their patients and I hope to continue

He anticipates one of the most challenging aspects of the residency will be managing his many responsibilities. His leadership experiences have taught him the importance of finding balance in life and have tested his time management skills. At Pacific, he served as vice president of the Alpha Psi chapter of Phi Delta Chi and class president for the PharmD Class of 2020. He also served as

> a project manager for Operation Diabetes and business relations chair for the Vietnamese Cancer Awareness Research and Education Society. Additionally, he was involved in the Medicare Part D Outreach Clinics. At one point, he attended 11 health fairs in one month. "Although the time

commitment is significant, if we were able to prevent an adverse drug event, help a patient save money on their Medicare Part D plan or even just brighten someone's dav. it was worth it." he said.

that tradition."



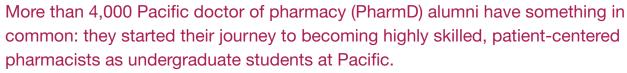
Petrus Nguyen-Tu '20, PharmD

PGY1 - Academic Track at the County of Santa Clara Health System

San Jose, California

The Advantage of a Pacific Pre-Pharmacy Education

Bv Dua Her '09



"The Pre-Pharmacy Advantage Program has been around since 1955," said **Marcus C. Ravnan '94**, PharmD, FCSHP, FASHP, professor of pharmacy practice and associate dean for student affairs and enrollment management. "The School has more than 10,000 pharmacy alumni and approximately 4,000 of those were Pacific pre-pharmacy students."

Starting the first semester, pre-pharmacy students are assigned a pharmacy faculty member as their academic advisor. "The faculty advisors are specifically focused on pharmacy education, pharmacy school prerequisites and

pharmacy curricular outcomes achievement. In many cases, we have pharmacists bringing up pharmacists," Dr. Ravnan said.

"Having a faculty advisor who currently teaches at the Thomas J. Long School of Pharmacy is a great asset in working through my undergrad years and making sure I'm prepared

for that next step in my education," said current pre-pharmacy student **Olivia Laprade '24**. "I've received a lot of advice, all of which has helped me to learn how to more effectively plan ahead, whether it be figuring out my classes for the next semester or the steps I should be taking now to prepare for my future career."

Christopher Ha '23 was torn between a career in nursing or pharmacy until he was accepted to Pacific's Pre-Pharmacy Advantage Program. Having completed his pre-pharmacy studies, this year he is starting the PharmD program. "My advisor was a reliable resource who gave me guidance throughout my undergraduate experience and made the process of advancing into the PharmD program clear and less daunting," Ha said.

For more than 25 years, **John Livesey**, PhD, associate professor of physiology and pharmacology, has served

as a pre-pharmacy faculty advisor, offering guidance to more than 600 students. "It is rewarding to see the students mature," Dr. Livesey said. "The transformation from newly minted high school graduates to professional health care students advancing into the PharmD program can be guite a big

program clear and less daunting."

- Christopher Ha '23

"My advisor was a reliable resource

who gave me guidance throughout my

undergraduate experience and made the

process of advancing into the PharmD

change, sometimes with significant challenges along the way. It is great to see those students later in the classes I teach and then to see them at commencement, ready to launch into their pharmacy careers."

Dr. Ravnan and the Office of Pre-Pharmacy staff maintain an open-door policy to provide additional assistance and support







to students. As a freshman, Laprade often visited the staff to help her adjust to college life and understand the intricacies of the fast-paced curriculum. "Everyone in the office is always friendly and willing to help," she said. "I was able to get very thorough answers for all my questions, whether they be about transferring coursework or registering for classes."

In addition to academic preparedness, students also must develop and apply habits that will help them succeed in the program. Dr. Ravnan encourages students to be disciplined with time management and make a commitment to their academics. "Students need to practice intense studying and create a learning atmosphere so they can learn with purpose," he said. "They should surround themselves with people who have similar learning and personal achievement goals and convictions."

Drs. Ravnan and Livesey also encourage students to take advantage of campus life. "Some of the most successful students are exploring courses and co-curricular activities that tickle their curiosity and inspire their creativity and passion for service," Dr. Livesey said.

"There are countless opportunities to get involved on campus like the Pre-Pharmacy Society, the four pharmacy fraternities and multiple student-run committees," Ha said. "I can say with certainty that I am confident in my career choice because Pacific has provided me the opportunity and guidance to learn about the industry and get hands-on experience working in a pharmacy."

Additional Benefits of the Pre-Pharmacy Advantage Program

Pharmacy Orientation Course

The Pharmacy Orientation course, known as PharmO, provides pre-pharmacy freshmen a glimpse into a PharmD education. Students learn basic pharmaceutical calculations and practice skills such as sterile compounding, aseptic technique and prescription interpretation and filling. They also hear from guest speakers who discuss the various pharmacy career specialties.

Curriculum Vitae Workshop

The workshop focuses on helping students create a curriculum vitae tailored to their career aspirations.



Pharmacy Residency Panel

Recent Pacific PharmD graduates who are currently completing residencies are invited to campus to share their experiences and advice on how to pursue postgraduate training opportunities.

Social Events

The Office of Pre-Pharmacy hosts social events throughout the year to build relationships between students, faculty and staff.

Pre-Pharmacy Society

The student-run Pre-Pharmacy Society hosts pharmacy guest speaker events, advancement panels with former pre-pharmacy students, PharmD program mock interviews, mentor-mentee mixers and other networking opportunities.

LEARN MORE Pre-Pharmacy Advantage Program

pacific.edu/prepharm 209.946.2563 prehealth@pacific.edu

VERSATILE ALUMNI EXCEL IN UNIQUE CAREERS

By Anne Marie H. Bergthold

Since 1955, the Thomas J. Long School of Pharmacy has been committed to cultivating a culture of support and collaboration. This environment allows learning and innovation to thrive and helps students become adaptable, well-rounded pharmacists.

"There are Pacific pharmacists in multiple areas of the pharmaceutical universe and that is a testament to Pacific's diverse educational experiences," said **Jamie Tobitt** '90, PharmD, MSL-BC. Dr. Tobitt is a former president of the Pacific Pharmacy Alumni Association and is an example of an individual who has used his doctor of pharmacy (PharmD) degree to shape a non-traditional career within the field of pharmacy.





Jamie Tobitt '90, PharmD, MSL-BC

Dr. Tobitt is a senior medical science liaison at bluebird bio, Inc., a biotechnology company focused on developing gene therapies for severe genetic disorders and cancer. Pharmaceutical sales representatives are limited by law regarding what they are allowed to say about a product and cannot deviate from the FDA-approved indications. In comparison, a medical science liaison (MSL) has the freedom to provide more extensive information. For instance, an MSL can provide the details of a specific clinical trial. The caveat? A request for more information must be initiated by a health care professional, such as a physician.

Dr. Tobitt relishes the process of gathering and analyzing details to build up his knowledge base. "I enjoy getting deep into the data, understanding every little bit about a therapy — its history, its trials and helping others to understand it better," he said. "When I was a practicing pharmacist, I had to know a little bit about everything; now I need to know everything about a little bit."

The MSL profession is relatively new and continues to evolve. Dr. Tobitt has the distinction of being among the first group to earn a board-certified medical science liaison certification.



Michael Freudiger '11, PharmD, APh, BCPS, BCSCP

Fellow alumnus **Michael Freudiger '11**, PharmD, APh, BCPS, BCSCP has used his passion for the field of compounding pharmacy to craft a multifaceted career centered around his area of expertise. He serves as a clinical pharmacist, compounding and regulatory compliance supervisor at Saint Agnes Medical Center in Fresno and compounding and regulatory compliance supervisor at Valley Children's Healthcare in Madera.

"Pharmacists in this role are responsible for maintaining the integrity of sterile and non-sterile compounded drugs, and practice certain aspects of the role of a medication safety pharmacist, to ensure the chances of errors are minimized," he explained. They typically work closely with the director of pharmacy and other department leads to ensure compounding operations follow state and federal regulations. Additionally, the compounding pharmacist is often the point person during regulatory inspections.

Dr. Freudiger is a senior consultant for the American Society of Health-System Pharmacists and offers consulting through his business, Freudiger Pharmacy Consulting. As a consultant, he offers his clients assistance with compounding and research and development processes. He is also an independent expert inspector for the California State Board of Pharmacy. In this role, he monitors compounding pharmacies who are on probation.

Extensive travel is an integral part of Dr. Freudiger's career. "I enjoy the traveling and seeing new places, and also returning to places where I have made friends," he said. He also appreciates the patient care aspect of his work and the opportunities available within this specialty. "There is likely to be continued growth as the regulatory environment becomes more complex and the importance of the compounding pharmacist is realized by more and more health care organizations," he said.



Simona Dorf '03, PharmD, BCMAS

For alumna **Simona Dorf '03**, PharmD, BCMAS a Facebook group helped direct her career change. "As I was looking for a new direction in my career, I joined a group on Facebook called Pharmacist Mom Group," said Dr. Dorf. "I carefully paid attention to all the discussions about possible careers for a PharmD. In that group, I came across the Accreditation Council for Medical Affairs and went through their program to become a certified medical affairs specialist (BCMAS)." She also completed the course "Principles of Regulatory Affairs: Pharmaceuticals and Medical Devices" through UC Berkeley Extension, the continuing education branch of University of California, Berkeley.

Dr. Dorf is a clinical pharmacist, editorial manager at First Databank, Inc. in South San Francisco. "First Databank is the leading provider of drug and medical device knowledge," she said. "I participate in developing and maintaining the latest, most up-to-date drug information database." In her role, she tracks updates from federal agencies, nonprofit organizations and leading institutions. She incorporates her findings into the database. "I enjoy learning something new on a regular basis," she said. "I am privileged to work for this wonderful company and be surrounded by a great team of people who are knowledgeable and enthusiastic about the work that they do every day."

Reflecting on her time at Pacific, she remembers an elective where she learned about the process of analyzing clinical trial results. This information has been useful during her entire journey as a pharmacist. "The deep and thorough knowledge of medical terminology, compounding calculations, drug information — all have come in handy in the fast-paced world of pharmacy," Dr. Dorf said.



Sundeep S. Gill '00, PharmD

Alumnus **Sundeep S. Gill '00**, PharmD has built a career at the intersection of pharmacy and cosmetics. In 1987, Dr. Gill co-founded Sun Deep Cosmetics Inc. with his brother, Bob Gill, who currently serves as president and chief executive officer. "Sun Deep Cosmetics is a prestigious and progressive private label manufacturer of natural and organic personal care cosmetics, toiletries and over-the-counter products," said Dr. Gill, who is the company's chief technical officer. "We offer custom-formulated products for retailers, distributors, marketers and entrepreneurs."

From the beginning, the company has focused on high-quality, natural ingredients and was ahead of the curve of the "clean beauty" movement. "We constantly strive to raise the bar with new technologies that allow us to make performance products without the use of conventional synthetic ingredients," he said.

"The PharmD degree offers a wealth of versatility. I have had the pleasure of meeting PharmDs in various aspects of the industry from data analytics and research to sales and industrial manufacturing."

- Sundeep S. Gill '00, PharmD

He came to
Pacific filled with
determination and
a concept of his
desired role within
the cosmetic
industry. He
worked with the
Pacific faculty to
tailor his learning
experience to
achieve his goal.

"Pharmacists undergo extensive training in pharmacology and this proves to be useful on a daily basis when assessing new innovative materials," he said.

In Memoriam



APRIL 12, 1962–APRIL 3, 2020

Daniel "Danny" Scott Maddix '85, PharmD

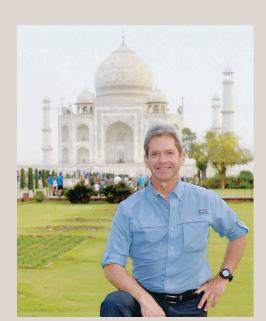
Esteemed colleague **Daniel "Danny" Scott Maddix '85**, PharmD served the pharmacy profession for 35 years. At Pacific, he served as president of the Gamma Nu chapter of the Kappa Psi pharmaceutical fraternity and earned the commendation of class valedictorian.

Completing a PGY1 residency in clinical pharmacy at the San Francisco VA Health Care System (SFVAHCS) was a defining moment in his career. In 1986, he accepted a position at SFVAHCS, where he worked as a pharmacist specializing in infectious diseases for 35 years. In 1989, Dr. Maddix became an infectious diseases clinical pharmacist and is credited as being the driving force behind the medical center's Antimicrobial Stewardship Program. In 2001, he stepped into the role of associate chief

pharmacist and was responsible for oversight of a \$61 million budget, drug policy and formulary management.

Dr. Maddix shared his knowledge and expertise with doctor of pharmacy students as an adjunct faculty member at Pacific and an associate clinical professor at University of California, San Francisco. He will be remembered for his intellectual curiosity and leadership paired with humility.

He married Denise Cervelli (Jan. 16, 1962 - June 18, 2008) on Nov. 12, 1988 at St. Philip Neri Catholic Church in Alameda, in which parish he remained a devout member. One of his defining characteristics was a deep devotion to his family. He is survived by his mother, two brothers, daughter, son-in-law and granddaughter.



APRIL 9, 1952-MAY 14, 2020

James E. Santa '75, PharmD

James E. Santa '75, PharmD leaves a legacy of kindness, compassion and integrity. His career in pharmacy spanned 45 years and was marked by leadership positions. He served at Longs Drugs and Consonus Healthcare in a variety of roles, including district manager, general manager and consultant pharmacist. His gift for forming deep, interpersonal connections will be remembered by his friends and colleagues.

A proud member of the Alpha Psi chapter of the Phi Delta Chi pharmacy fraternity, he took to heart their motto of "leaders in pharmacy, brothers for life." He was actively involved in the Alpha Psi Foundation; the nonprofit organization established by the chapter's alumni to support future pharmacists through scholarships and leadership development opportunities. He served on the board of directors and as chair of the Fundraising and Stewardship committee.

He was a devoted husband, loving father and adoring grandfather to three grandsons. He and his wife, Lisa Parris-Santa, valued spending time with family and friends making wonderful memories. His hobbies could not be confined to the indoors. He enjoyed skiing, traveling the globe and taking long trips on his Harley-Davidson motorcycle.

Class Notes

1960s

Ralph L. Saroyan '64, RPh was named a recipient of the Pacific Alumni Association's 2019 Faculty Mentor Award. He was honored at the annual Faculty Mentor Awards Brunch on Nov. 10, 2019.

1970s

2 Dennis A. Tribble '74, PharmD, FASHP received the George Di Domizio Award. He was recognized at the Institute for Safe Medication Practices 22nd Annual Cheers Awards at the American Society of Health-System Pharmacists Midyear Clinical Meeting, Dec. 8-12, 2019 in Las Vegas.

Regent Virginia Chan '77, PharmD was re-elected to University of the Pacific's Board of Regents and will serve through June 2023.

Douglas "Doug" Hillblom '78, PharmD was invited to present "Gene Therapy — The Potential Impacts on the Drug Benefit — Is It a Drug or a Procedure" at the 2019 California Pharmacy Association's Western Pharmacy Exchange.

Mervin "Merv" H. Lum '79, RPh was interviewed by KGMB, CBS, Honolulu, Hawaii, for the feature "Hawaii Healthcare Heroes: Merv Lum."

Lisa K. Shelley '79, PharmD and her daughter, Sara Shelley '08, PharmD, were featured in Comstock's Magazine. The article highlighted their family-run pharmacy, Corner Drug Co., which has been operating on Main Street in Woodland since 1897.

1980s

Berit Gundersen '81, '84, PharmD, vice provost, academic incubator, was awarded the Order of Pacific, University of the Pacific's highest honor.

4 Maria Serpa '87, PharmD, FASHP, FCSHP was elected treasurer for the California State Board of Pharmacy. Dr. Serpa has been a board member of the California State Board of Pharmacy since July 2018.

1990s

Jamie Tobitt '90, PharmD, MSL-BC passed a new and validated board certification as a Medical Science Liaison, making him one of the first board-certified MSLs in the country.

Tony Park '96, PharmD, JD, together with his wife, Elizabeth A. Park, PharmD and their family welcomed twin boys, Alexander and Nikolai on Feb. 3, 2020.

7 Rosemarie "Rosie" Yongvanich '96, PharmD announced the graduation of her daughter, Mia Lilo, class of 2020, from Kealakehe High School in Kailua, Hawaii.

2000s

Jason Bandy '00, PharmD and Veronica T. Bandy '00, '08, MS, PharmD, FCPhA, FCSHP clinical professor of pharmacy practice and regional coordinator for Sacramento, together with James H. Wall '16, PharmD published the article "A Review of Direct Oral Anticoagulants" in the September/October 2018 edition of the California Journal of Health-System Pharmacy.

Simona Dorf '03, PharmD, BCMAS started a position in July 2019 as a clinical pharmacist, editorial manager at First Databank in South San Francisco. Since graduating from Pacific, she and her husband settled on the Peninsula. They have three daughters, Catherine, Alexandra and Nadia.

Bianca Bradshaw '04, PharmD was featured in America's Pharmacist. The article highlighted her love of history and the 159-year-old Elmore Pharmacy in Red Bluff, possibly the oldest continuously operated pharmacy in California, which she purchased in 2014.

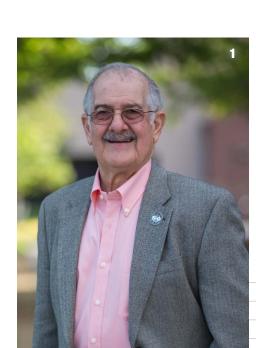
9 Tong Lee '08, '12, PharmD and Kenneth Jang were married on July 2, 2019 on the shore of Lake McDonald in Glacier National Park in Montana.

Nam Nguyen '08, PharmD was promoted to outpatient pharmacy supervisor at Kaiser Permanente, San Rafael Service Area of Northern California.

Natasha N. Pettit '08, PharmD, BCPS (AQ-ID) was interviewed by Pharmacy Times for the article "Clinical Pharmacists Play Active Roles in Coronavirus Preparation Efforts."

2010s

Michael Freudiger '11, PharmD, APh, BCPS, BCSCP presented "Taking Action to Improve IV Safety in Health Systems" at the American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition, Dec. 8-12, 2019 in Las Vegas. He was interviewed about compounding in the American Journal of Health-System Pharmacy in December 2019 and the













CLASS NOTES CONTINUED

Pharmacy Practice News in January 2020. He also teaches a five-day compounding course in Saudi Arabia twice a year and Qatar annually to certify pharmacists in compounding and regulatory compliance.

11 Yvonne Mai '13, '15, PharmD, MS, BCGP, BCACP, assistant professor of pharmacy practice and regional coordinator for Stockton, and Bill Nguyen '20, PharmD were interviewed by Fox40 in May 2020 about how a team of Pacific PharmD students is working to dispel common myths regarding COVID-19 through their website: sites.google.com/u.pacific.edu/uopcovid. Dr. Mai was also interviewed by Capital Public Radio.



Start a new job or earn a promotion? Got married or had a baby? Share your exciting news with your fellow alumni.

We also want to recognize our alumni who are actively involved in professional organizations. Let us know if you hold a leadership position or serve on a committee.

Share your story at pacific-pharmacy.org/connect

Zhu Zhou '14, BPharm, PhD, along with L. Wu, A. Kang, Y. Lin, C. Shan, X. Shi and B. Yu published the article "LC-MS/MS Method Development and Validation for the Determination of Ilexsaponin A1 and Its Application in Intestinal Bacterial Metabolic Study" in Current Pharmaceutical Analysis in March 2019.

12 April Nguyen '16, PharmD was named the 2019 recipient of the Massachusetts Pharmacists Association (MPhA) Pharmacy Industry Award. She was recognized at the MPhA Installation and Awards Banquet on Nov. 14, 2019 in Springfield, Mass.

David Chayka '18, PharmD was interviewed by "Good Day Sacramento," KCRA3 and the Sacramento Business Journal about how he utilized 3D printers to provide health care professionals with much needed personal protective equipment face shields.

Raechel Farewell '18, PharmD was promoted to associate clinical scientist at Novartis Institutes for BioMedical Research in Cambridge, Mass.

Stay Connected

Has your contact information changed? Send us an update so you don't miss out on the latest news or special invitations.

pacific-pharmacy.org/connect

In Memoriam

Vance Leroy Grainger '59, '69, BSPharm, MSPharm*

John B. Ratekin '62, BSPharm*

Howard J. Brutsche '63, RPh*

Dward Dean Ganes '65, BSPharm*

Douglas William Gant '65, BSPharm

Susan Janet Sammis '68, BSPharm

Phillip N. Carrico '71, BSPharm*

Roger Allen Serian '71, BSPharm

Kenneth M. Gaines '72, BSPharm

Gary L. Lautt '73, PharmD

Daniel George McNeil '73, BSPharm

Larry Joseph Coats '75, BSPharm

James E. Santa '75, PharmD

Daniel Scott Maddix '85. PharmD

*Prior to current reporting year













Pacific Pharmacy Alumni **Association**

This year has been marked by extraordinary challenges. One theme that has emerged is that we are stronger together.

How did Pacific help instill in you the concept of "stronger together," as an individual and a health care professional?



"Pacific instilled in me that we are stronger together because we need to take care of each other. Your Pacific family is your network of connections leverage it! Whether it's taking care of the profession through professional society and legislative engagement, on Zoom or in someone's living room, we are taking the time to not only bring the action, but have fun with colleagues, family and friends."

> - Catherine G. Sterk '77, '78, PharmD, FCSHP President, Pacific Pharmacy Alumni Association

"I am grateful to be a part of the Pacific community, particularly as our world has changed so dramatically in the past few months. I am so proud to see that our students, faculty and alumni are continuing to make achievements around the profession. The continued success of the Pacific community, even in the midst of uncertainty, makes me feel confident that we are stronger together!"

> - James H. Wall '16, PharmD President-elect, Pacific Pharmacy Alumni Association

"Stronger together reflects the community that exists at Pacific and the Thomas J. Long School of Pharmacy. Students bond together in a common cause to provide the best in patient care, through active learning, active socializing and professional encounters. As students, we were fortunate to have excellent role models in our alumni and faculty who introduced us to 'stronger together' by encouraging us to explore and be active in student and professional organizations. Personal and professional fulfillment is shaped by our encounters with patients, colleagues and the community."

- Holly Ong '77, PharmD

"To quote Ralph Marston, 'You can change, you can adapt, you can learn, you can adjust. And because of all that, you can thrive in a wide range of situations.' Enduring the storms of life is a cliché that seems even louder these days. ... I remain dedicated to and focused on inspiring students to embrace learning and apply their clinical skills, especially in these difficult local and global circumstances. Empowering one another, either practitioner or student, is the survival theme of 2020."

> - Jeanne Brady '93, PharmD Board member, Pacific Pharmacy Alumni Association



Rajul A. Patel '01, '06, PharmD, PhD, professor of pharmacy practice, has been a tireless community advocate through the Medicare Part D Outreach Clinics for the past 13 years. Under his leadership, the Medicare Part D program has assisted nearly 8,700 beneficiaries throughout Northern California with their Medicare Part D drug plans, saving them a collective \$8.77 million.

One of his proudest moments this year was when he, along with Pacific students, faculty and staff, donated dozens of boxes of treats to the Stockton senior living community O'Connor Woods during the early days of the COVID-19 pandemic. "We thought we could do something small to help brighten up the day for these valued community members amidst this very challenging time in our country," said Dr. Patel.

Dr. Patel is an inspiring leader and his impact on students lasts far beyond his time as their professor. In 2017, a 10-year celebration for the Medicare Part D program drew nearly 200 current and former students who learned from and served alongside Dr. Patel. A faculty member since 2005, he shared that what he loves about Pacific is the students.

"I enjoy teaching, working with and getting to know students," he said. "It is the reason I decided to stay at Pacific after I graduated and it is the reason I am still at Pacific. Their aspirational dreams, boundless energy, playful banter and drive is inspiring to be around and helps recharge my batteries."

Dr. Patel said he has taken his journey one step at a time, not focusing on a particular destination, but on who he becomes along the way. "I want to be an empathetic practitioner, a community servant, a steward of our students' personal and professional development, an engaged colleague and, most importantly, a positive reflection of my family."

He said there are many members of the Pacific family who have contributed to his growth and left indelible imprints on his

career, but the most influential has been his wife. Annie Patel '01. '04. PharmD. PhD, because of her resilience and inspiring work ethic

"It means a lot to be honored by the school that has given me such a solid foundation and has enabled me to accomplish what I have in my professional career thus far."

When asked what it means to be recognized as the Pacific Pharmacy Alumni Association Alumnus of the Year. he said: "It means a lot to be honored by the school that has given me such a solid foundation and has enabled me to accomplish what I have in my professional career thus far. Receiving this recognition is incredibly humbling and will continue to push me forward." #

BOARD MEMBERS

Veronica T. Bandy '00, '08 Jeanne Brady '93 Nancy L. DeGuire '89 Annie Ho '12 Peter Koo '92 Johanna Liu '09 Tom Maez '85 Adam Morisoli '10 Nam Nguyen '08 Osagie Omoruyi '19 Stacey Raff '96

Catherine Sterk '77, '78

Jamie Tobitt '90

James Wall '16

Edlen Wong '07

Alumni Serving in Professional Organizations

July 1, 2019 - June 30, 2020

California Pharmacists Association

Ralph L. Saroyan '64, RPh Member, Awards Committee Member, Past Presidents Council

Charles Green '68, RPh Member, Audit Committee Member, Past Presidents Council

Lee Meyer '72, **'75**, PharmD Member, Educational Advisory Task Force

Alan Wong '72, '78, RPh Board of Directors, Contra Costa Pharmacists Association

Michael A. Pastrick '73, BS Pharm Member, Audit Committee

Benson Toy '74, PharmD Delegate, California Pharmacists Association (CPhA) Secretary, Marin County Pharmacists Association

Colleen Carter '76, PharmD President, Santa Barbara Pharmaceutical Association Delegate, CPhA

Catherine Nance '76, PharmD Meeting Coordinator, Santa Barbara Pharmaceutical Association

Gurpartap "Gary" Basrai '77, PharmD

Member, Insurance Committee Member, Political Action Committee Board of Directors

Robert Chan '77, PharmD Member, Insurance Committee Member, Legislative Committee

Katherine Hillblom '77, '82, PharmD Delegate, CPhA Member, Insurance Committee **Douglas Hillblom '78**, PharmD Trustee

Delegate, American Pharmacists

Association (APhA)
Member, Audit Committee
Member, Educational Advisory
Task Force
Member, Legislative Committee
Member, Past Presidents Council

Aglaia Panos '78, PharmD Board of Directors, Marin County Pharmacists Association

Dennis Vermillion '82, PharmD Delegate, CPhA Board of Trustees, Central Valley Pharmacists Association

Jeffrey Hansen '84, PharmD Treasurer and Secretary, Napa Valley Pharmacy Association

Elizabeth Johnson '87, PharmD Delegate, APhA Delegate, CPhA Member, Awards Committee Member, Elections Committee

Chris Woo '88, PharmD Delegate, APhA

Gary DeGuire '89, PharmD Board of Directors, Contra Costa Pharmacists Association

Victor Moye '89, PharmD Past-President, Peninsula Pharmacists Association

Chi Nguyen '93, PharmD Member, Political Action Committee Board of Directors

Adam M. Kaye '95, PharmD, FASCP, FCPhA Board of Directors, San Joaquin Pharmacists Association

Tony J. Park '96, PharmD, JD Secretary, Orange County Pharmacists Association Member, Political Action Committee Board of Directors

Rajinder Rai '96, PharmD President, Ventura County Pharmacists Association **Jeffrey Wong '97**, PharmD President, Pharmacists' Society of San Francisco

Veronica T. Bandy '00, '08, MS, PharmD, FCPhA, FCSHP Delegate, APhA Director, Board of Trustees Member, Editorial Review Committee

Eric Gupta '00, PharmD Member, Political Action Committee Board of Directors

David Mitchell '00, PharmD Delegate, CPhA

David Pham '01, PharmD Member, Editorial Review Committee

Edlen Wong '07, PharmD
Delegate, APhA
Delegate, CPhA
Member, Education
Advisory Taskforce
Member, Elections Committee
Member, Investment Committee
Member, Legislative Committee

Lisa Hohenthaner '09, PharmD Member, Legislative Committee

Johanna Liu '09, PharmD Immediate Past-President, Peninsula Pharmacists Association Delegate, CPhA Member, Awards Committee Member. Elections Committee

Chau Phan '09, PharmD Past-President, Peninsula Pharmacists Association

Matthew Dunn '11, PharmD Treasurer, Central Valley Pharmacists Association

Michael Hironaka '12, PharmD Delegate, CPhA President-elect, San Joaquin Pharmacists Association

Michael Markham '12, PharmD Past-President, San Joaquin Pharmacists Association

Scott Harada '14, PharmD Member, Policy Committee

Brian Pham '14, PharmD Delegate, CPhA Secretary, Peninsula Pharmacists Association

Kristen Ward '14, PharmD Board of Directors, Sacramento Valley Pharmacists Association

Khoa Chan Luong '15, PharmD President, Central Valley Pharmacists Association

Alicia Hunyuen Yeh '15, PharmD President, Napa Valley Pharmacy Association

Albert Tasmin '15, PharmD Board of Directors, San Joaquin Pharmacists Association

Katrina Tuazon Ordanza '15, PharmD Board of Directors. San Joaquin

Pharmacists Association

George Do '16, PharmD
President, Peninsula
Pharmacists Association
Member, Editorial Review Committee

Ashley Mendoza '16, PharmD President-elect, Central Valley Pharmacists Association

Utsav Patel '16, PharmD Past-President, San Joaquin Pharmacists Association

Ryan Abundo '18, PharmD Vice President of Communications, Central Valley Pharmacists Association

Cory Young '18, PharmD Treasurer, Central Valley Pharmacists Association

Osagie Omoruyi '19, PharmD Board of Directors, San Joaquin Pharmacists Association

Kimberly Hanson '20, PharmD Delegate, CPhA

Jessica Ocegueda '20, PharmD Delegate, CPhA

California Society of Health-System Pharmacists

Lester Wong '76, PharmD Alternate Delegate, Diablo Chapter

Keith Yoshizuka '76, PharmD President-elect California Society of Health-System Pharmacists (CSHP) Liaison, Diablo Chapter Chair, Government Affairs Advisory Committee

Gene Lew '76, PharmD Delegate, Southern California Chapter

Steven Thompson '77, PharmD President CSHP Liaison, South Bay Long Beach Chapter

Norman Fox '79, PharmD, MS Director, Board of Directors

Bill Yee '83, PharmD Appointed Fundraiser, Central Valley Chapter

Loriann DeMartini '84, PharmD CEO Secretary, Board of Directors

Erwin Jeong '87, PharmD Director, South Bay/Long Beach Chapter

Brian Bickford '92, PharmD Treasurer, Golden Empire Chapter

Laura Polonsky '93, PharmD Immediate Past-President, Diablo Chapter Alternate Delegate, Diablo Chapter

Helen Park '98, PharmD, BCPS, FCSHP, FCPhA
Director, Board of Directors
Board of Directors Liaison, Quatra
County Chapter
Co-Chair, Organizational Affairs,

Praveen Reehal '98, PharmD Past-President, Sacramento Valley Chapter

Quatra County Chapter

Mimi Nguyen '99, PharmD Past-President, San Diego Chapter Member, San Diego Chapter

Jason Bandy '00, PharmD President, Sacramento Valley Chapter

Eunice Lee '03, **'06**, PharmD Director, Diablo Chapter

Floreida Uriarte '03, PharmD Membership Chair, Sierra Chapter

Daniel Kim '04, PharmD Alternate Delegate, North Coast Chapter

Tricia Doblados '05, PharmD Immediate Past-President, Central Valley Chapter

San Hua '05, PharmD Continuing Education Chair Member, Sacramento Valley Chapter

Harlan Husted '05, PharmD President, Sierra Chapter

Judy Lee '05, PharmD Delegate, Diablo Chapter

Diana Thamrin '05, PharmD Director, Diablo Chapter

Jennifer Cashman '07, PharmD CSHP Board Liaison, Central Valley Chapter

Jennifer Floyd '07, PharmD House of Delegates, San Diego Chapter

Edlen Wong '07, PharmD President, Diablo Chapter

Carol Lee '08, PharmD Delegate, Quatra County Chapter

Ronnie Naidu '08, '11, PharmD Delegate, Central Valley Chapter Appointed Education Chair, Central Valley Chapter

Shannon McNary '09, **'13**, PharmD Appointed Membership, Central Valley Chapter

Natalie Fan '10, PharmD Delegate, Diablo Chapter Chair, California Accreditation for Pharmacy Education

Nikki Uyehara '10, PharmD Financial Review Co-Chair, Quatra County Chapter

Eva Wong '10, PharmD Director, Orange County Chapter

Megan Besinque '11, PharmD Director, Southern California Chapter

Elizabeth Chang '12, PharmD Past-President, Golden Gate Chapter

Umang Patel '12, PharmD Member, Social Events Committee

Zeenal Patel '12, PharmD Member, Social Events Committee

Matt Kamada '13, PharmD Delegate, South Bay/Long Beach Chapter Industry Relations, South Bay/Long Beach Chapter

Greg Matsumura '13, '16, PharmD Delegate, Central Valley Chapter

Chris Chang '14, PharmD Appointed Webmaster, Central Valley Chapter Delegate, Central Valley Chapter

Sunny Lee '14, PharmD Board of Directors, San Fernando Valley Chapter

Jessica Kurtzer '15, PharmD Treasurer, Central Valley Chapter Public Relations, Central Valley Chapter

Ashley Miyasaki '15, PharmD Secretary, Sierra Chapter

Kristen Tokunaga '15, PharmD President, Central Valley Chapter

May Chen '16, '19, PharmD, MS Secretary, Central Valley Chapter Jennifer Fong '16, PharmD Treasurer and Delegate, South Bay/ Long Beach Chapter Industry Relations, South Bay/Long Beach Chapter

Michelle Park '16, PharmD Appointed Public Relations/Social Officer, Central Valley Chapter

Michelle Ito '17, PharmD Delegate, Quatra County Chapter

Alyssa Patel '17, PharmD Treasurer, Quatra County Chapter

Trenton Vu '17, PharmD Membership Chair, Orange County Chapter

Bianca Khishaveh '18, PharmD Membership Chair, Quatra County Chapter

Parleen Shahi '18, PharmD New Practitioner Committee Chair, Quatra County Chapter

Yen Doan '19, PharmD Chair, Communications Committee, South Bay/Long Beach Chapter

Emily Hou '19, PharmD Co-Chair, Community Outreach, Quatra County Chapter

Colorado Pharmacists Society

Gina Curry Moore '83, PharmD, MBA Past-President

Do you serve in a leadership position for a professional organization?

Let us know at pacific-pharmacy.org/connect

Faculty Spotlight



Meet the Director of OASIS

By Anne Marie H. Bergthold

Mark Stackpole, MA, EdD, director of the Office of Academic Success and Institutional Support (OASIS), has always wanted teaching to be the focal point of his career. He started his career as a high school English teacher and football coach. In 2020, he joined the Pacific family. "Now, many years later, and after a few stints in administration, I am very excited to be back working with students, helping them achieve their goals, both academically and professionally," said Dr. Stackpole.

His goal as the director of OASIS is to support students, especially those who are struggling and may need extra support and guidance.

"I love working at Pacific because it is an incredibly inviting atmosphere for learning," he said. "Everyone here is working hard for the success of our students, who deserve nothing but the best."

Dr. Stackpole earned a bachelor of arts in English and American literature from the University of California, San Diego. He earned a master of arts in counseling psychology from University of San Francisco and a doctor of education in educational leadership from Saint Mary's College of California.

"There is no 'right' way to teach, but I believe that all good teaching begins with caring about your students and their success."

He enjoys coaching baseball and has coached his two sons. He appreciates how sports can be used to teach life lessons, including how success can be achieved through perseverance and hard work. His daughter is following in his footsteps as a leader and served as the president of her high school class.

In his free time, Dr. Stackpole is an avid reader and aspiring author. His reading interests span a wide spectrum of genres, from American history to true crime novels. He hopes to one day publish a short story or, more ambitiously, a novel. Dr. Stackpole is also fascinated by family history.

"My family roots trace back to a town in Wales called 'Stackpole,'" he said. "There is a family rumor that we are distantly related to the Thane of Cawdor, upon whom Shakespeare based his titular villain in 'Macbeth.'" *

OFFICE OF ACADEMIC SUCCESS AND INSTRUCTIONAL SUPPORT

The mission of the Office of Academic Success and Instructional Support (OASIS) is to provide students with support to help them be successful academically and in their future careers. Workshops and trainings are available for individuals, small groups and classes.

OASIS is offered through the Office of Academic Affairs and is funded by a generous gift from the Chan Family. The impact of the Chan Family's gift was doubled by the Powell Match program, which was established by a transformative gift of \$125 million to University of the Pacific from Robert C. and Jeannette Powell.

Enhance Your Learning Experience

- Develop an effective, personal learning strategy
- Incorporate active learning strategies into your study process
- Learn valuable time management skills
- Strategize ways to mitigate the impact of stress on your life
- Learn techniques for developing study materials and preparing for exams
- Sharpen your memorization skills



Faculty and Staff

Years of Service

25 Years

Marcia Fox, electron microscopy coordinator, Department of Physiology and Pharmacology

S. Lena Kang-Birken, PharmD, FCCP, AAHIVP, associate professor and regional coordinator for Santa Barbara/Ventura, Department of Pharmacy Practice

John C. Livesey, PhD, associate professor, Department of Physiology and Pharmacology

Linda L. Norton '91, PharmD, professor and department chair, Department of Pharmacy Practice

20 Years

Allen Shek, PharmD, professor and associate dean of professional programs, Department of Pharmacy Practice

15 Years

Jesika S. Faridi, PhD, professor, Department of Physiology and Pharmacology

Lauri McInnis '03, manager, faculty and staff administrative affairs, Office of the Dean

Nancy N. Nguyen, PharmD, BCPS, AAHIVP, FCSHP, clinical professor and regional coordinator for Palo Alto, Department of Pharmacy Practice

Kate M. O'Dell, PharmD, BCPS, professor, Department of Pharmacy Practice

Miki Susanto Park, PhD, professor, Department of Pharmaceutics and Medicinal Chemistry

10 Years

Jen Flora, donor relations coordinator,
Office of External Relations

Suzanne Galal, PharmD, associate professor, Department of Pharmacy Practice

Shane Grimes, technology services manager,
Office of Support Services

Dua Her '09, director of external relations and professional development, Office of External Relations

5 Years

Risa Fujishige Siador, professional program specialist, Office of Professional Programs

Edward L. Rogan, PharmD, BCACP, FCPhA, assistant professor, Department of Pharmacy Practice

James Stack '17, administrative assistant II,
Office of Pharmacy Admissions

New Faces, Tenures and Promotions

July 1, 2019-June 30, 2020

May Chen '16, '19, PharmD, MS, BCPS was hired as assistant professor, Department of Pharmacy Practice.

Suzanne Galal, PharmD was promoted to full professor, Department of Pharmacy Practice.*

Teresa Henry was hired as administrative assistant II, Office of Professional Programs, Travis Air Force Base.

Nayoung Kang '19, PharmD was hired as assistant clinical professor, Department of Pharmaceutics and Medicinal Chemistry.

Elaine Law, PharmD, BCPS, FCSHP was promoted to associate clinical professor, Department of Pharmacy Practice.*

Stephanie Manley, PharmD was hired as assistant clinical professor, Department of Pharmacy Practice.

Amber Miller, PharmD, BCPS, BCCCP was hired as assistant clinical professor and regional coordinator, San Fernando Valley Region, Department of Pharmacy Practice.

Dharma Naidu '93, PharmD, BCOP, APh was hired as assistant clinical professor and regional coordinator, Monterey Region, Department of Pharmacy Practice.

Jasmine Patel was hired as administrative assistant II and promoted to administrative assistant III. Office of the Dean.

Ed Rogan, PharmD, BCACP, FCPhA was promoted to associate professor with tenure, Department of Pharmacy Practice.*

Rajkumar Sevak, PhD, RPh was hired as assistant professor, Department of Pharmacy Practice.

Mark Stackpole, MA, EdD was hired as director of the Chan Family Office of Academic Success and Instructional Support (OASIS).

Patricia Tam was hired as administrative assistant II, Office of Professional Programs.

Susan Webster was promoted to senior director of development, Office of the Dean.

^{*}Effective September 1, 2020



Our faculty and staff are constantly earning their stripes on campus, across the country and around the world. Review their recent grants, presentations, publications and recognitions.

GRANTS

Pharmaceutics and Medicinal Chemistry

William K. Chan, PharmD, PhD Professor, Department Chair

Dr. Chan received a \$382,000 NIH R15 grant for the proposal "Investigating the molecular mechanisms in controlling the aryl hydrocarbon receptor protein levels" Aug. 15, 2019 - July 31, 2022.

Melanie A. Felmlee, PhD Assistant Professor

Dr. Felmlee received a four-year \$1.15 million grant from the National Institutes of Health Support of Competitive Research (SCORE) Program for the project "GHB Toxicokinetics: Role of sex hormone dependent monocarboxylate transporter regulation and potential for altered overdose risk in transgender men and women." This SCORE Research Advancement Award is co-funded by the National Institute of General Medical Sciences and the National Institute on Drug Abuse.

Xin Guo. PhD

Professor

Dr. Guo was awarded a \$3,200 University of the Pacific Scholarly Artistic Activity Grant for the project "Nanometer Assemblies of Drug Molecules versus Micrometer Clusters of Cancer Cells: Putting Scientific Innovations to Clinical Challenges."

Pharmacy Practice

Rajul A. Patel '01, '06, PharmD, PhD

Dr. Patel, on behalf of the Medicare Part D Outreach Clinics, received a \$44,685 Department of Health & Human Services grant from the San Joaquin County Aging and Community Services, a \$25,000 grant from the Emanuel Medical Center Health Foundation and a \$10,466 grant from the San Joaquin County Human Services Agency.

Dr. Patel and Rajkumar Sevak, PhD, RPh, assistant professor of pharmacy practice, on behalf of the Medicare Part D Outreach Clinics, received a \$9,300 grant from the Pacific Technology in Education Committee for the proposal "Use of telehealth modalities in Medicare didactic and experiential education."

PRESENTATIONS

Pharmacy Practice

Peter E. Hilsenrath. PhD

Professor of Economics, Joseph M. Long Chair of Healthcare Management

Dr. Hilsenrath presented "Medical Marijuana Knowledge and Attitudes: A Survey of the California Pharmacists Association" to the California Pharmacists Association Board of Trustees, Sept. 13, 2019 in Sacramento. The presentation was based on a paper by Dr. Hilsenrath, along with Dara Szyliowicz, PhD, associate professor of management in the Eberhardt School of Business, and Brandon Le '19, PharmD, MBA, published in the Journal of Primary Care & Community Health,

Adam M. Kaye '95, PharmD, FASCP, FCPhA Clinical Professor, Coordinator Community I, Introductory Pharmacy Practice

Dr. Adam Kaye and Alan Kaye, MD, PhD presented "Role of Antipyretics, Analgesics, Antidepressants,

Experience Program

and Anticonvulsants in Pain Medicine" at the American Society of Interventional Pain Physicians virtual meeting, June 27, 2020.

Dr. Adam Kaye and Dr. Alan Kaye presented "Abuse Deterrent Technologies: Facts and Fiction" at the American Society of Interventional Pain Physicians virtual meeting, June 28, 2020.

Elaine Law, PharmD, BCPS, FCSHP Assistant Clinical Professor, Regional Coordinator -

Dr. Law presented "Dealing with Entitlement in Experiential Pharmacy Education and the Workplace" at the California Society of Health-System Pharmacists (CSHP) Seminar 2019 Conference, October 2019 in Anaheim.

Dr. Law presented "But the Internet told me so: Precepting and training challenges in the digital age and avoiding the pitfalls of 'Dr. Google'" at the 2020 CSHP Pacific Coast Preceptor Conference, held virtually July 9-11, 2020.

Yvonne Mai '13, '15, PharmD, MS, **BCGP, BCACP**

Assistant Professor, Regional Coordinator - Stockton Dr. Mai, along with Monica De Jesus, PharmD, Megan Shimada '15, PharmD, Rosemary Machado, PharmD and Jackie Huang '20, PharmD, presented the poster "Impact of Pharmacist Interventions in Patients at High Risk for Readmission" at the CSHP Seminar 2019 Conference.

Dr. Mai, along with Louisa K. Sullivan, PharmD, BCPS, Stephanie Wong, PharmD, BCPS, Jason Ellison, PharmD, BCPS, Katherine Shafter, MD and Roy J. Choi '20, PharmD, presented the poster "Evaluation of a Pharmacist-led Program to Reduce Outpatient Fluoroquinolone Prescribing in the Emergency Department" at the CSHP Seminar 2019 Conference.

Dr. Mai, along with Caitlin Cheung '15, '18, PharmD, Katherine Lee, PharmD, Rosemary Hernandez, PharmD, BCPS and Ken Choi '20, PharmD, presented the poster "Evaluation of a Vancomycin Time-Out Program at St. Joseph's Medical Center" at the CSHP Seminar 2019 Conference.

Dr. Mai, along with Yongna Wu, PharmD, Rosemary Hernandez, PharmD, Christie Stuhmer '10, PharmD, Philip Cheng, MD, Kristy Johnston-Fields,

Feb. 22, 2019.

TIGER STRIPES CONTINUED

CNS-BC and Dr. K. Choi, presented the poster "Reducing Days of Antibiotic Therapy in Neonates" at the CSHP Seminar 2019 Conference.

Nancy N. Nguyen, PharmD, BCPS, AAHIVP, FCSHP

Clinical Professor, Regional Coordinator - Palo Alto Dr. Nguyen, along with Catherine S. Hong, PharmD and Jennifer K. Preinitz, PharmD, presented "Implementation of a New Practitioners' Well-Being Series" at the 2020 CSHP Pacific Coast Preceptor Conference.

Rajul A. Patel '01, '06, PharmD, PhD Professor

Dr. Patel, along with **Reshma Patel '20**, PharmD, **Tala Ataya '20**, PharmD, **Irene Li '20**, PharmD, **Ida Lam '20**, PharmD, **Jenny He '20**, PharmD, **Carly A. Ranson '13**, '17, PharmD, MS, BCGP, assistant professor of pharmacy practice, and **Edward L. Rogan**, PharmD, BCACP, FCPhA, assistant professor of pharmacy practice, presented "First Aid to Survival: Naloxone Distribution to Medicare Beneficiaries" at the American Public Health Association Annual Meeting, November 2019 in Philadelphia.

Dr. Rajul Patel, along with Dr. Reshma Patel, Dr. Ataya, Dr. Li, Dr. Lam, Dr. He, Dr. Ranson and Dr. Rogan, presented "First Aid to Survival: Naloxone Distribution to Medicare Beneficiaries" at the CSHP Seminar 2019 Conference.

Carly A. Ranson '13, '17, PharmD, MS, BCGP

Assistant Professor

Dr. Ranson, along with Ryan Lee '20, PharmD, Sophia Liao '20, PharmD, Petrus Nguyen-Tu '20, PharmD, Shivilesh Kumar '20, PharmD, Daniel Lee '20, PharmD, Dr. Rogan and Dr. Rajul Patel, presented "The Brewing of an Updated 2019 Beers Criteria and its Impact on the Older Medicare Beneficiaries" at the American Society of Consultant Pharmacists Annual Meeting (ASCP), November 2019 in Grapevine, Texas.

Dr. Ranson, along with Dr. R. Lee, Dr. Liao, Dr. Nguyen-Tu, Dr. Kumar, Dr. D. Lee, Dr. Rogan and Dr. Rajul Patel, presented "The Brewing of an Updated 2019 Beers Criteria and its Impact on the Older Medicare Beneficiaries" at the CSHP Seminar 2019 Conference.

Edward L. Rogan, PharmD, BCACP, FCPhA Assistant Professor

Dr. Rogan, along with Dr. Ranson, **Sharon J. Bae** '20, PharmD, **Christine M. Sahyouni** '20, PharmD, **Roy J. Choi** '20, PharmD, **Sylvia V. Le** '20, PharmD, **Don Q. Pham** '20, PharmD and Dr. Rajul Patel, presented "Dissecting the Medicare MTM benefit: Are we cutting in the right places?" at the 2019 ASCP Annual Meeting.

Dr. Rogan, along with Dr. Ranson, Dr. Bae, Dr. Sahyouni, Dr. R. Choi, Dr. Le, Dr. Pham and Dr. Rajul Patel, presented "Dissecting the Medicare MTM benefit: Are we cutting in the right places?" at the CSHP Seminar 2019 Conference.

Sachin A. Shah, PharmD, FAHA

Professor, Regional Coordinator, Director of Pharmacy Research and Education - Travis Air Force Base

Dr. Shah and **Sanaz Ziad '16**, PharmD presented "Journal Club: How to up your game!" at the 2020 CSHP Pacific Coast Preceptor Conference.

Dr. Shah, along with Mehak Aggarwal, PharmD, Vamsi Krishna, MD, John F. Canales, MD and Michael Gratch, presented "Enhanced External Counterpulsation Improves Angina-Related Outcomes in Patients with CTO" at the American College of Cardiology together with World Congress of Cardiology ACC.20/WCC, held virtually March 28-30, 2020.

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Marie Scott, PharmD

Associate Clinical Professor, Regional Coordinator - San Diego

Dr. Scott, along with **Antoinette Lieu '13**, PharmD and **Daniel Lieu '13**, PharmD, presented "Failure to Launch — When Your Best Isn't Enough" at the 2020 CSHP Pacific Coast Preceptor Conference.

Rajkumar Sevak, PhD, RPhAssistant Professor

Dr. Sevak, along with Dr. Rogan, William A. Kehoe, MA, PharmD, FCCP, BCPS, professor emeritus of pharmacy practice, and Robert F. Halliwell, PhD, professor of physiology and pharmacology, made a poster presentation and podium presentation "Impact of a Required Neuropsychiatric Course on Mental Health Stigma among Students Enrolled in an Accelerated Pharmacy Program" at the College of Psychiatric and Neurologic Pharmacists annual conference, held virtually April 27-May 1, 2020.

Dr. Shah, along with Joshua Radel, PharmD, BCPS and Danielle Pender, PharmD, BCPS, presented "Effect of Mineral Oil on Plasma Lipids: A Meta-Analysis" at the 2020 ACC.20/WCC.

Allen Shek, PharmD

Professor of Pharmacy, Associate Dean of Professional Programs

Dr. Shek, along with Lena McDowell, Pamela L. Stamm, **Sian Carr-Lopez '85**, PharmD and Randell K. Miyahara, presented "Ring, Ring: Implementing a Telehealth Veterans Affairs Population Health Introductory Pharmacy Practice Experience Course" at the American Association of Colleges of Pharmacy (AACP) Annual Meeting, held virtually July 13-31, 2020.

Deepti Vvas. PharmD

Associate Professor, Director of Interprofessional Education and Instructional Design

Dr. Vyas presented "Using a Telehealth Model to

Deliver Interprofessional Education" at the 2019 AACP Annual Meeting, July 2019 in Chicago.

Dr. Vyas presented "Using EHRGo® to provide telehealth experiences and for order entry and verification skills acquisition. EHRGo®" at the 2019 AACP Annual Meeting.

Dr. Vyas presented "Using Metacognition to Sensitize Students to Computerized Provider Order Entry (CPOE) Errors" at the Pharmacy Education Symposium, July 2019 in Prato, Italy.

Dr. Vyas presented "Collaborating Across State Borders: An Interprofessional Curriculum Centered Around Telemedicine Principles" at the 2019 Pharmacy Education Symposium.

Dr. Vyas presented the poster "Student Connections for Whole Health Care: Telehealth as a Tool for Interprofessional Mental Health Care" at the American Psychiatric Nurses Association Annual Conference, October 2019 in New Orleans.

Dr. Vyas presented "Reaching Across State Borders: A Telehealth Simulation to Deliver IPE" at the International Meeting on Simulation in Healthcare, January 2020 in San Diego.

Dr. Vyas was a panelist for the AACP webinar "Transitioning to Remote Learning: A Telehealth Based IPE Model" April 22, 2020.

Dr. Vyas and Dr. Rogan were panelists for the Interprofessional Education Collaborative webinar "Interprofessional Teaching and Collaborative Practice During COVID-19: A Community Conversation" April 23, 2020.

Dr. Vyas presented "Elder Abuse as a Vector for Interprofessional Education" at the 2020 AACP Annual Meeting, July 2020.

Dr. Vyas and Tracey DelNero, MSPAS, PA-C, DFAAPA, associate professor and associate program director for physician assistant studies, presented "A Longitudinal Interprofessional Education Program Mapped to the IPEC Competencies" at the 2020 Physician Assistant Education Association (PAEA) Educational Forum, October 2020.

Dr. Vyas and DelNero presented "Addressing Risk Management through Scope of Practice with Interprofessional Education" at the 2020 PAEA Educational Forum.

Mark P. Walberg '06, '09, PharmD, PhD, CTH

Associate Professor

Dr. Walberg, along with S. Seed and K. Hess, presented "Pre-CISTM Course: Products in the Pharmacy for Preparing the Traveler: Water purification — exhibition of different products" at the 16th Conference of the International Society of Travel Medicine (ISTM), June 2019 in Washington, D.C.

Dr. Walberg, along with I. Heslop, D. Evan and K. Hess, presented "The Older Traveler — Pharmacist-Provided Care: To Vaccinate or Not? Efficacy, Safety, and Increased Need of Vaccines in the Older Traveler" at the 2019 ISTM Conference.

Dr. Walberg, along with L. Goodyer, D. Evans and L. Manzanero, presented "Development of an Information Database for International Travelers Carrying and Obtaining Medicines Overseas" at the 2019 ISTM Conference

Physiology and Pharmacology

Robert F. Halliwell, PhD Professor

Dr. Halliwell presented "Exploring Human Stem Cell-Derived Neurons for Neuropsychiatric Drug Discovery and Safety Testing" and "A Neuroscientist's View of How to Maintain a Healthy Brain Without Really Trying" at the International Brain Research Organization, School of Neuroscience, June 15-19, 2019 in Khouribga, Morocco.

Dr. Halliwell, along with **Brittany Tran '21**, **Anika Patel '21** and **Stephanie Nguyen '20**, PharmD,
presented the workshop "How to Keep a Healthy
Brain Without Really Trying" at the Northern
California Oromo Community Association, Sept. 29,
2019 in San Lorenzo.

Dr. Halliwell presented "Progress in the Use of Human Stem Cells to Predict Developmental Neurotoxicity" at the Stem Cells for Drug Discovery and Tox Screening, Oct. 14-15, 2019 in San Diego.

Dr. Halliwell and **Hamed Salmanzadeh '22** presented "Exploring Human Stem Cell-derived Neurons to Evaluate Risk of Developmental Neurotoxicity from Psychotropic Drugs" at the International Society for Stem Cell Research, held virtually June 25, 2020.

PUBLICATIONS

Pharmaceutics and Medicinal Chemistry

William K. Chan, PharmD, PhD
Professor, Department Chair

Dr. Chan and **Yujie Yang '20** published the article "Selective autophagy maintains the aryl hydrocarbon receptor levels in HeLa cell: a mechanism that is dependent on the p23 co-chaperone" in the International Journal of Molecular Sciences, May 13, 2020.

Melanie A. Felmlee, PhD

Assistant Professor

Dr. Felmlee, along with **Michael Ng '20**, **Justin Louie '17**, PharmD and **Jieyun Cao '19**, PhD, published "Developmental Expression of Monocarboxylate Transporter 1 and 4 in Rat Liver" in the Journal of Pharmacy and Pharmaceutical Science, 2019.

Dr. Felmlee, along with Robert Jones, Vivian Rodriguez-Cruz, Kristin Follman and Marilyn E. Morris, published the article "Monocarboxylate Transporters (SLC16A): Function, Regulation, and Role in Health and Disease" in Pharmacological Reviews, April 2020.

Pharmacy Practice

Eric G. Bovce. PharmD

Professor, Associate Dean for Academic Affairs
Dr. Boyce, along with Bhaskara R. Jasti '95,
MPharm, PhD, professor of pharmaceutics
and medicinal chemistry, John C. Livesey,
PhD, associate professor for physiology and
pharmacology, and Phillip R. Oppenheimer,
PharmD, dean emeritus and professor of
pharmacy practice, published the article
"Development, Implementation and Assessment
of a Comprehensive Strategic Plan in a School
of Pharmacy" in the American Journal of
Pharmaceutical Education, August 2019.

Dr. Boyce, along with **Burgunda W. Sweet '85**, PharmD, Mitra Assemi, PharmD, Margarita V. DiVall, PharmD, Linda S. Garavalia, PhD, Justine Gortney, PharmD, Marianne McCollum, PhD, Rochelle M. Roberts, PhD, published the article "Characterization of Use of the Pharmacy Curriculum Outcomes Assessment Across Accredited Colleges of Pharmacy" in the American Journal of Pharmaceutical Education, 2019.

TIGER STRIPES CONTINUED

Peter E. Hilsenrath. PhD

Professor of Economics, Joseph M. Long Chair of Healthcare Management

Dr. Hilsenrath published the article "Ethics and Economic Growth in the Age of COVID 19: What Is a Just Society to Do?" in The Journal of Rural Health, April 3, 2020.

S. Lena Kang-Birken, PharmD, FCCP. AAHIVP

Associate Professor, Regional Coordinator - Santa Barbara/Ventura

Dr. Kang-Birken, along with D. El-Sayed and J. Prichard, published the article "HIV Viral Rebound Due to a Possible Drug-Drug Interaction between Elvitegravir/Cobicistat/Emtricitabine/ Tenofovir Alafenamide and Calcium-Containing Products: Report of 2 Cases" in the Journal of the International Association of Providers of AIDS Care, December 2019.

Dr. Kang-Birken, along with J. Li, S.K. Mathews, C.E. Kenner and L.N. Fitzgibbons, published the article "Role of rapid diagnostics for viral respiratory infections in antibiotic prescribing decision in the emergency department" in Infection Control & Hospital Epidemiology, 2019.

Adam M. Kaye '95, PharmD, FASCP, FCPhA Clinical Professor, Coordinator Community I, Introductory Pharmacy Practice Experience Program

Dr. Kaye, along with L. Manchikanti, C.J. Centeno, S. Atluri, S.L. Albers, S. Shapiro, G.A. Malanga, A. Abd-Elsayed, M. Jerome, J.A. Hirsch, A.D. Kaye, S.M. Aydin, D. Beall, D. Buford, J. Borg-Stein, R.M. Buenaventura, J.A. Cabaret, A.K. Calodney, K.D. Candido, C. Cartier, R. Latchaw, S. Diwan, E. Dodson, Z. Fausel, M. Fredericson, C.G. Gharibo, M. Gupta, N. Knezevic, R. Kosanovic, M. Lucas, M.V. Manchikanti, R.A. Mason, K. Mautner, S. Murala, A. Navani, V. Pampati, S. Pastoriza, R. Pasupuleti, C. Philip, M.R. Sanapati, T. Sand, R.V. Shah, A. Soin, I. Stemper, B.W. Wargo and P. Hernigou, published the review "Bone Marrow Concentrate (BMC) Therapy in Musculoskeletal Disorders: Evidence-Based Policy Position Statement of American Society of Interventional Pain Physicians (ASIPP)" in Pain Physician, March 2020.

Yvonne Mai '13, '15, PharmD, MS, BCGP. BCACP

Assistant Professor, Regional Coordinator - Stockton Dr. Mai, along with J. Wen and J.H. Chung, published the article "Pharmacist Impact on Patient Outcomes in a County Chronic Pain and Addiction Clinic" in the California Journal of Health-System Pharmacy, July/August/September 2019 issue.

Dr. Mai, along with Louisa K. Sullivan, PharmD, BCPS, Jason Ellison, PharmD, BCPS, Stephanie Wong, PharmD, BCPS and **Roy Choi '20**, PharmD, published the article "Evaluation of pharmacistled strategy to reduce outpatient fluoroquinolone prescribing from the emergency department" in Journal of the American Pharmacists Association, published online April 29, 2020.

Dharma Naidu '93, PharmD, BCOP, APh Assistant Clinical Professor, Regional Coordinator - Monterey

Dr. Naidu, along with Rabia S. Atayee, Jessica Geiger-Hayes, Maureen L. Saphire, John Hausdorff and Kyle P. Edmonds, published the article "A Multi-Centered Case Series Highlighting the Clinical Use and Dosing of Lidocaine and Mexiletine for Refractory Cancer Pain" in the Journal of Pain & Palliative Care Pharmacotherapy, Feb. 24, 2020.

Carly A. Ranson '13, '17, PharmD, MS, BCGP

Assistant Professor

Dr. Ranson, along with **Cynthia S. Valle-Oseguera** '12, PharmD, APh, BCACP, BCGP and Matthew Heinsen, PharmD, BCPS, published the article "Updates and Application of the 2019 American Geriatrics Society Beers Criteria" in the California Journal of Health-System Pharmacy.

Dr. Ranson, along with Dr. Valle-Oseguera, Patricia Tam, Jacqueline Le '20, PharmD, Brandon Le '19, PharmD, Mitchell Kozono '19, PharmD, Janice Park '19, PharmD, Amanda Tam '19, PharmD, May Chen '16, '19, PharmD, MS, BCPS, assistant professor of pharmacy practice, Dr. Rogan and Dr. Rajul Patel, published the article "Factors Associated With a Higher Risk of Undiagnosed Prediabetes in a Community-Dwelling Medicare Population" in American Society of Consultant Pharmacists' The Senior Care Pharmacist, Feb. 1, 2020.

Dr. Ranson, along with Dr. Valle-Oseguera, Patricia Tam, Dr. J. Le, Dr. B. Le, Dr. Kozono, Dr. J. Park, Dr. Tam, Dr. Chen, Dr. Rogan and Dr. Rajul Patel, published the article "No sugarcoating: Prevalence and associated factors for prediabetes in a community-dwelling Medicare population" in the Senior Care Pharmacist, July 2019.

Edward L. Rogan, PharmD, BCACP, FCPhA Assistant Professor

Dr. Rogan, along with Dr. Ranson,
Dr. Valle-Oseguera, Cynthia Lee '19, MS, Anthony
Gumberg '19, PharmD, Basirh N. Nagin '19,
PharmD, Wenwan Cao '19, PharmD, Eileen Wang
'19, PharmD, Catherine Trinh '19, PharmD, Kevin
Chan '19, PharmD, Navpreet Kaur Samra '19,
PharmD, Emily Hou '19, PharmD and Dr. Patel,
published the article "Factors Associated with
Medication-Related Problems in an Ambulatory
Medicare Population and the Case for Medication
Therapy Management" in Research in Social and
Administrative Pharmacy, June 2020.

Dr. Rogan, along with Dr. Ranson, Traci K. Mori '18, PharmD, Salley K. Park '18, PharmD, Howard M. Lam '18, PharmD, Jamie F. Legaspi '18, PharmD, Lan Kim Tran '18, PharmD, Christine Julie M. Cameros '18, PharmD, Amy Natsuki Blackburn '18, PharmD, Sandra T. Lee '19, PharmD, Dr. Valle-Oseguera, Christopher N. Pham '15, '17, PharmD, MS, Joseph A. Woelfel '70, '72, '78, BS, MS, PhD, RPh, FASCP, professor emeritus of pharmacy practice, and Dr. Rajul Patel, published "Exploring the Valley of Savings: Minimizing Part D Costs and Optimizing Drug Therapy Outcomes in Medicare Beneficiaries with Developmental Disability" in Intellectual and Developmental Disabilities, June 2019.

Sachin A. Shah, PharmD, FAHA

Professor, Regional Coordinator, Director of Pharmacy Research and Education - Travis Air Force Base

Dr. Shah, along with **Xiaohan Essie Liu '19**, PharmD, T.J. Eid and Dr. Shek, published the article "Differences in Glucose Levels Between Left and Right Arm" in the Journal of Diabetes Science and Technology, July 2019.

Dr. Shah, along with **Andy H. Szeto '18**, PharmD, **Raechel Farewell '18**, PharmD, Dr. Shek, **Dorothy Fan '18**, PharmD, **Kathy N. Quach '18**, Mouchumi Bhattacharyya, PhD, **Jasmine Elmiari '19**, Pharm D, **Winny Chan '20**, **Kate M. O'Dell**, PharmD, BCPS, professor of pharmacy practice, Dr. Nancy Nguyen, Tracey J. McGaughey, PharmD, Javed M. Nasir, MD and Sanjay Kaul, MD, published the article "Impact of High Volume Energy Drink Consumption on Electrocardiographic and Blood Pressure Parameters: A Randomized Trial" in the Journal of the American Heart Association, June 4, 2019.

Dr. Shah, along with Mehak Aggarwal, PharmD, Vamsi Krishna, MD, John F. Canales, MD and Michael Gratch, published the poster "Enhanced External Counterpulsation Reduces Angina Related Outcomes in Patients with Chronic Total Occlusion" in the Journal of the American College of Cardiology, March 2020.

Dr. Shah, along with Joshua Radel, PharmD, BCPS and Danielle Pender, PharmD, BCPS, published the poster "Effect of Mineral Oil on Plasma Lipids: A Meta-Analysis" in the Journal of the American College of Cardiology, March 2020.

Deepti Vyas, PharmD

Associate Professor, Director of Interprofessional Education and Instructional Design

Dr. Vyas, along with Dr. Chen, Dr. Boyce, **Suzanne Galal**, PharmD, associate professor of pharmacy practice, Dr. Rogan and **Jenana Maker**, PharmD, BCPS, professor of pharmacy practice, published the article "Training Students on the Pharmacist Patient Care Process using an Electronic Health Record and Simulations" in Pharmacy Education, Nov. 11, 2019.

Physiology and Pharmacology

Robert F. Halliwell, PhD

Dr. Halliwell, PhD and **Hamed Salmanzadeh '22**, together with colleagues from Tarbiat Modares University, Tehran, Iran, and University of Insubria, Italy, published the article "A review of evidence for the development of persistent changes in brain function" in the Brain Research Bulletin, March 2020.

Dr. Halliwell, along with Hamed Salmanzadeh '22, S. Mohammad Ahmadi-Soleimani, Narges Pachenaria, Maryam Azadia, Tiziana Rubino and Hossein Azizi, published the article "Adolescent drug exposure: A review of evidence for the development of persistent changes in brain function" in the Brain Research Bulletin, Jan. 8, 2020.

Roshanak Rahimian, PharmD, MSc, PhD Professor, Department Chair

Dr. Rahimian, along with **Farjana Akther '19**, PhD, Md **Rahatullah Razan '21**, James L. Graham, Kimber L. Stanhope, PhD, RD and Peter J. Havel, PhD, published the article "P716Role of EDRFs in aortic and mesenteric arterial function of the UC Davis Type 2 Diabetic Mellitus (UCD-T2DM) male rats" in the European Heart Journal, October 2019.

Dr. Rahimian, along with **Sonali Shaligram '17**, PhD, Dr. Akther, Md Rahatullah Razan '21, James L.Graham, Núria Roglans, Marta Alegret, Arta Ghari Parsa, Kimber L. Stanhope and Dr. Havel, published the article "Mesenteric arterial dysfunction in the UC Davis Type 2 Diabetes Mellitus model is dependent on pre-diabetic versus diabetic status and is sexually dimorphic" in the European Journal of Pharmacology, July 2020.

Fuente Revenga and María Isabel Rodríguez-Franco, published the article "Optical Control of Muscular Nicotinic Channels with Azocuroniums, Photoswitchable Azobenzenes Bearing Two N-methyl-N-carbocyclic Quaternary Ammonium Groups" in the European Journal of Medicinal Chemistry, May 13, 2020.

Dr. Villalba-Galea published the article "Modulation of KV7 Channel Deactivation by PI(4,5)P2" in Frontiers in Pharmacology, June 19, 2020.

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David Thomas, PhDAssociate Professor

Dr. Thomas, along with Matthew T. Murphy, Xia Qin, Shashank Kaul, Genaro Barrientos, Zhen Zou, Clinton Mathias and Diptiman Bose, published the article "The polyphenol ellagic acid exerts anti-inflammatory actions via disruption of store-operated calcium entry (SOCE) pathway activators and coupling mediators" in the European Journal of Pharmacology, May 15, 2020.

Carlos A. Villalba-Galea, PhD Assistant Professor

Dr. Villalba-Galea, along with Clara Herrera-Arozamena, Martín Estrada-Valencia, Olaia Martí-Marí. Concepción Pérez. Mario de la

RECOGNITIONS

Pharmaceutics and Medicinal Chemistry

Mamoun M. Alhamadsheh, PhD Associate Professor

Dr. Alhamadsheh was named the 2020 recipient of Pacific's Faculty Research Lecturer Award.

William K. Chan, PharmD, PhD
Professor, Department Chair

Dr. Chan was named the recipient of the 2019-20 Pacific Faculty Research Lecturer Award. He was recognized at the Faculty Showcase and Awards Reception on Nov. 7, 2019 at the DeRosa University Center, Ballroom.

Pharmacy Practice

Audrey J. Lee, PharmD, BCPS, FCSHPProfessor, Regional Coordinator - San Francisco

Dr. Lee was named the 2019 CSHP Affiliate Chapter Volunteer of the Year. She was recognized at the CSHP Seminar 2019 Awards Ceremony on Oct. 19, 2019 in Anaheim.

Rajkumar Sevak, PhD, RPhAssistant Professor

Dr. Sevak received the College of Psychiatric and Neurologic Pharmacist Foundation Strategic Goals Award for his research on mental health stigma.

Clifford A. Young, RPh, CGP

Associate Clinical Professor of Pharmacy Practice, Regional Coordinator - Fresno

Professor Young was elected president of the California Pharmacists Association. His term began Sept. 13, 2020.

2020-21 Calendar of Events

All events are subject to change based on CDC, state or University of the Pacific COVID-19 guidelines.

2020

November

12-15 American Society of Consultant Pharmacists (ASCP) **Annual Meeting**

> Gaylord Palms Resort and Convention Center | Kissimmee, Fla. | ascp.com

December

6-10 American Society of Health-System Pharmacists (ASHP) **Midyear Clinical Meeting & Exhibition** ashp.org

Pacific Pharmacy Alumni and Friends Virtual Reception pacific-pharmacy.org

2021

March

12-15 American Pharmacists Association (APhA) Annual **Meeting and Exposition** Los Angeles | aphameeting.org

APhA California Schools Reception Los Angeles | aphameeting.org

April

TBD California Pharmacists Association (CPhA) Western **Pharmacy Exchange** cpha.com

TBD Pacific Pharmacy Alumni and Friends Gathering at CPhA pacific-pharmacy.org

May

Thomas J. Long School of Pharmacy Class of 2021 **Graduation Banquet**

LEARN MORE ABOUT THESE EVENTS

To receive reminders by email, please

update your contact information at

pacific-pharmacy.org/connect

AT PACIFIC-PHARMACY.ORG

6 p.m. | University of the Pacific | Stockton pacific.edu/pharmacy

Thomas J. Long School of Pharmacy Class of 2021 **Commencement Ceremony**

> 9 a.m. | University of the Pacific | Stockton pacific.edu/pharmacy

July

TBD Pharmacy Scholarship Ceremony

4 p.m. | Thomas J. Long School of Pharmacy | Stockton pacific-pharmacy.org

American Association of Colleges of Pharmacy (AACP) **Annual Meeting** Toronto | aacp.org

P pacific.edu/pharmacy

pacific-pharmacy.org

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FOR MORE INFORMATION **ABOUT EVENTS CONTACT**

Becky Perry '01, '09

Alumni Relations Coordinator 209.932.3275 bperry@pacific.edu

TELL US WHAT YOU THINK OF INTERACTIONS MAGAZINE

Participate in this four-minute survey: bit.ly/2020-interactions-survey

September

TBD Pacific Pharmacy Alumni and Friends San Diego **Regional Reception**

Mission Bay Yacht Club | San Diego | pacific-pharmacy.org

October

Pacific Homecoming

University of the Pacific | Stockton | pacificalumni.org

National Community Pharmacists Association (NCPA) Annual Convention and Trade Exposition

Charlotte, N.C. | convention.ncpanet.org

California Society of Health-System Pharmacists (CSHP) Seminar

cshp.org

Pacific Pharmacy Alumni and Friends Reception at CSHP pacific-pharmacy.org

Pharmacy Showcase

9 a.m. - 1 p.m. | DeRosa University Center, Ballroom | University of the Pacific | Stockton | pacific.edu/pharmacy













3601 Pacific Avenue Stockton, CA 95211



Participate in this four-minute survey: bit.ly/2020-interactions-survey

