

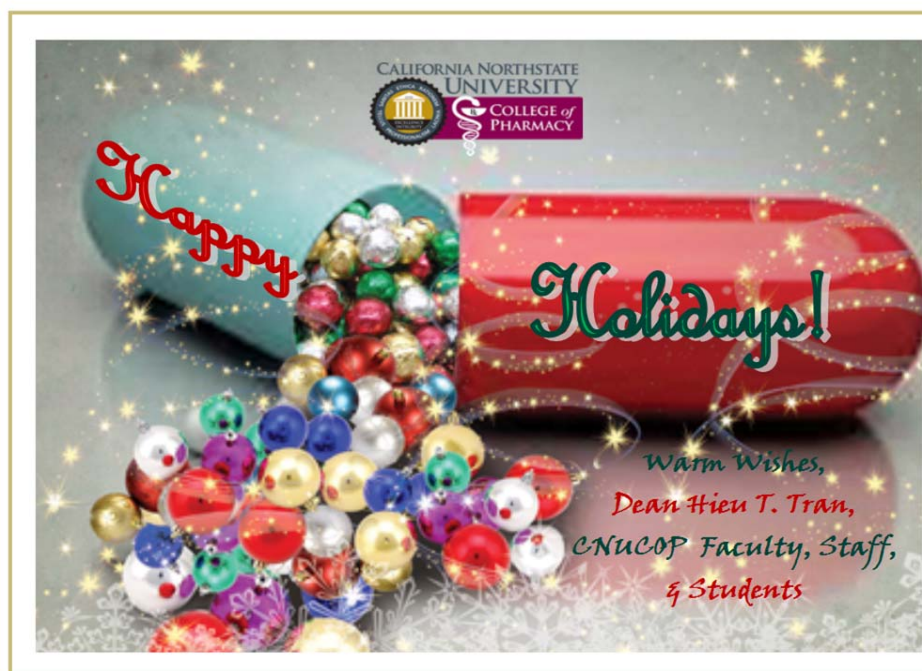
INSIDE THIS ISSUE:

PRECEPTOR APPRECIATION BANQUET	2
PRECEPTOR APPRECIATION BANQUET CONTINUED	3
PRECEPTOR SPOTLIGHT: DR. HILLEL SHAND	4
STUDENT SPOTLIGHT: PACHAI MOUA	5
STUDENT ACHIEVEMENTS	6
PRECEPTOR RESOURCES CORNER	7
MEET THE EXPERIENTIAL TEAM	8



Experiential Education Vision: *Shaping future pharmacist practitioners to advance the art and science of pharmacy practice.*

Experiential Education Mission: *To facilitate the application of classroom knowledge to clinical settings as students assume the practice of patient-centered care, and learn to become competent pharmacist practitioners through collaboration with their peers, preceptors, and other healthcare professionals.*



*Warm Wishes,
Dean Hien T. Tran,
CNUCOP Faculty, Staff,
& Students*

MESSAGE FROM THE DIRECTORS

Greetings Preceptors and Colleagues,

As the year comes to a close, we are reflecting on the chapter behind us, and planning for another exciting year ahead. The Experiential Education Department members are grateful for the amazing team of preceptors we have here at CNUCOP. We look forward to expanding our network through building and strengthening connections, all the while offering increased support to our current preceptors and sites.

There are many opportunities to become involved with the college in the year 2017. We are looking forward to our Preceptor Advisory Council meeting

on January 18, 2017. Additionally, we will be holding our Second Annual Continuing Education Conference (more details to come in the future). Please feel free to contact any of our department members if you would like to become involved, or have any ideas or comments.

We thank you for your mentorship and collaboration. Wishing everyone a safe, healthy, and happy 2017!

Sincerely,

Martha Pauli & Tony Eid

Aboard the Delta

On Wednesday, July 13th, the Sacramento area preceptors, along with the folks at CNUCOP, climbed aboard the *Riverboat Delta King* in Old Sacramento for our nautical-themed Annual Preceptor Appreciation Banquet. The event was held to honor our preceptors for their hard work and dedication to our pharmacy program. During the banquet, an awards ceremony was held to recognize those educators who have demonstrated exceptional leadership and achievement throughout the year. The awards ceremony was emceed by our very own Assistant Director, Ms. Jacqueline Garcia.

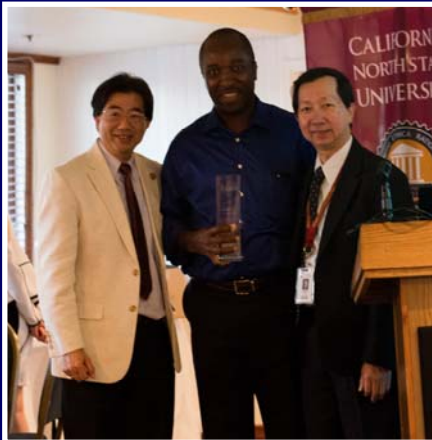
It was a jovial evening, with plenty of delicious food to heighten the camaraderie amongst all guests. This evening was one that we will treasure for years to come. Once again, we would like to thank all those who attended this special event, and our entire community of preceptors for your continual support and devotion to our students. We look forward to sailing ahead through the pharma-“sea” with you for many years to come, and hope to see you next year!



King, Sacramento

Our Treasured Awardees

with President Alvin Cheung, PharmD, MHSA, and Dean Hieu Tran, PharmD



NICHOLAS VAN GRONINGEN, PharmD
Sacramento Outstanding Preceptor



CHINEDU OZIOKO, PharmD, BCACP
Sacramento IPPE Preceptor of the Year



TIMOTHY KARLEY, PharmD, FCPHA, MBA
Sacramento Distinguished Service

2016 AWARDEES NOT PICTURED:

MICHAEL WANLESS, PharmD

Sacramento APPE Preceptor of the Year

VICTORIA NGHE, PharmD

Sacramento Outstanding Preceptor

THO H. TRAN, PharmD

Sacramento Outstanding Preceptor

MARISA CHUN, PharmD

Bay Area Preceptor of the Year

THAO NGUYEN, PharmD, BCPS

Los Angeles Preceptor of the Year

JEFFREY GLEN KOECK, PharmD

Reno-Tahoe Preceptor of the Year



PIRATE'S GLOSSARY ☠

BATTEN DOWN THE HATCHES	A signal to prepare the ship for an upcoming storm
HANG THE JIB	To frown or pout
HEARTIES	Friends, fellow comrades or sailors
LANDLUBBER	An inexperienced or clumsy person who doesn't have any sailing skills
OLD SALT	Experienced pirate or sailor
SPLICE THE MAINBRACE!	Pass a round of drinks out to the crew
SON OF A BISCUIT EATER	A name or insult for someone you dislike
SWALLOW THE ANCHOR	To retire from life at sea

Preceptor Spotlight

Hillel Shand, PharmD, MPH



Can you tell me a little bit about your training and your background as a pharmacist?

After graduating college, I started working as a psych tech at a behavioral health hospital. My primary duty was to ensure the safety of patients from ages six to ninety years old, who were placed on a 5150 following assessment. As I worked and started observing the dynamics of the hospital environment, I realized how valuable it would be to have knowledge of the operations of the hospital. After researching Master's Programs, I decided on a Master's degree in Public Health, with an emphasis on Health Administration. As I continued my work as a psych tech, I realized that prescribers were issuing some very intense anti-psychotics, anti-depressants, and mood stabilizers for behavior control. I also observed that, when the patients would experience side effects of the medication, more medications would be added to their regimen in an effort to aid the stabilization of the patients on the initial medication administered. After observing this practice and its effects on children and adolescents, I set a goal to work toward a career as a pharmacist. Then, I applied and got accepted to the PharmD program at Loma Linda University. In 2009, I completed the program and started working per diem for CVS Health, as well as full-time for Desert Regional Medical Center in Palm Springs.

What is a typical day like for you as a pharmacy operations manager at Santa Rosa Memorial Hospital?

Every day, I complete my basic check-ins. This includes reviewing any safety events that occurred within the last 24 hours, checking in with my staff and students, reviewing e-mails, attending interdepartmental meetings, and other various duties. Currently, I am hiring more staff, and working on staff development and training. As far as patient care is concerned, I try to staff at least twice per month so that I am able to maintain a working knowledge of direct patient interaction. Generally, my position allows me to address the concerns of frontline staff and provide resources for them to complete their tasks. I also meet with other departments to find solutions for issues that may involve nurses, physicians, and pharmacists, so that we can ensure quality healthcare is being provided to our patients.

What do you find most challenging about your position?

The most challenging aspect of my position is managing the behavior of others (i.e. staff and students). It is much easier to manage a person's performance by providing the necessary feedback for optimal professional growth. However, helping other people become aware of their need to develop better work routines and study habits is more difficult,

since these are usually deeply-rooted behaviors.

What surprised you most about your role in the healthcare sector?

How much impact a pharmacy can have on the overall healthcare practices of a hospital. The pharmacy is a highly important component to the general functioning of the hospital. Prior to working in a hospital pharmacy, I did not realize that the best hospitals in America have very strong pharmacy practices. Everyone who is admitted to a hospital receives medication, whether it is through an IV fluid, oral medication, or some other route. There are policies, practices, and protocols for each medication; from procuring it to dispensing it, everything has to be done safely. The stronger the pharmacy's level of involvement and engagement in making sure medication events are addressed, the safer the environment will be for all prescribers, nurses, and patients. You can see this principle illustrated in the rates of hospital re-admissions. Patients who are diagnosed with infections requiring antimicrobials often get placed on the wrong antibiotics, or do not have their regimens streamlined in a timely fashion. If a hospital has an Infectious Disease Specialist position for a pharmacist, he/she can review the patients who are on antibiotics, and ensure that they are streamlined onto the best drug regimen. In turn, this shortens their stay in the hospital, decreases the chance of inappropriate use of antibiotics, reduces the risk of developing drug-resistant organisms, and reduces the cost of utilization per gram of antibiotics. There are numerous opportunities for a pharmacy team to impact the overall healthcare practices of a hospital. We simply have to capitalize on these opportunities by identifying them and working with other healthcare professionals to develop best practices.

What is the most rewarding aspect of your career?

Having a great, committed staff, as well as the necessary support from my director and vice president. Also, being able to observe all of the students working on projects, completing assignments, and giving presentations... Having the opportunity to facilitate the learning experience of students is such a humbling experience.

What do you enjoy most about precepting students?

Being able to expose them to another side of pharmacy that they don't get in the classroom; the hands-on, real-life experience in the field. I really enjoy teaching them how to work, and how to develop habits that lead to success.

My students get to see a lot of quality control work, such as audits, Medication Use Evaluations (MUE), Drug Utilization Evaluations

(DUE), and medication safety, some of which are not taught in pharmacy school.

What are some of the ways that you are helping to prepare CNUCOP students for their careers as future pharmacists?

As I mentioned before, the students are getting an entirely hands-on experience at our site. Within the first two weeks of starting an APPE rotation, the students will have been exposed to all of the clinical duties that a pharmacist is required to carry out. We have a decentralized pharmacy practice, meaning that we have pharmacists on different units in the hospital, who see a variety of patients. Students rotate through the different units of the hospital with our pharmacists, who manage their work daily, and give them assignments to keep them engaged in pharmaceutical duties and practices. Even though they are students, they are, nonetheless, held responsible for applying what they are learning in the academic world to the clinical world.

Currently, what are your professional goals?

Right now, I am working to establish our transition of care pharmacy program. The transition of care pharmacist is considered a specialty position, dedicated to assessing and ensuring high-risk patient populations diagnosed with such morbidities as Chronic Obstructive Pulmonary Disease, Pneumonia, Congestive Heart Failure, and Acute Myocardial Infarction, are being managed based on best practice guidelines. These types of patients are monitored closely, from the time of diagnosis, until the time they are discharged from the hospital—even several days following their discharge. The transition of care pharmacist is responsible for tracking medication adherence, medication compliance, and reporting that data out.

Additionally, I am working with my team to establish a residency program at the hospital. As far as my more personal goals are concerned, I am currently working to become a board certified pharmacist.

What kinds of tips or advice would you offer to current pharmacy students as they pursue their education?

Do not be lazy. Take advantage of every interaction with pharmacists and other individuals in the healthcare field, by using it as an opportunity to network. The world of pharmacy is very small; therefore, you want to make sure that people remember you for your hard work, your motivation to be a pharmacist, and your passion for the field. ■

"The world of pharmacy is very small; therefore, you want to make sure that people remember you for your hard work, your motivation to be a pharmacist, and your passion for the field."

Student Spotlight

Pachai Mouna, MS

What made you decide to go to pharmacy school?

Ever since I was a kid, I wanted to work in the health field. I ended up pursuing my Master's degree in biology at University of the Pacific. It has been a long road, but I am now a third-year pharmacy student at California Northstate University.

How did it feel to receive the first place award for your poster presentation at the 1st Annual International Healthcare Symposium? Can you tell me a little bit about your presentation?

I was really surprised to win first place, seeing as my poster was very different from the others. The other posters were based on clinical studies, but mine was based more on specific techniques involved in my research. The judges told me that I was able to walk them through each figure in a way that they were able to follow, despite not having knowledge of each technique.

The poster was based on the research I started in June under the mentorship of Dr. Cusick in the CNUCOP Fellowship Program. Essentially, I am working to further characterize the expression patterns of RELT (Receptor Expressed in Lymphoid Tissues), a human Tumor Necrosis Factor Receptor (TNFR). I have been studying signal transduction pathways involving RELT in normal and diseased human tissues. Using deletion mutants, I have been characterizing the regions of RELT required for activating signaling pathways, as well as interaction with other protein binding partners.

Can you tell me about some of the highlights of your research that you have completed?

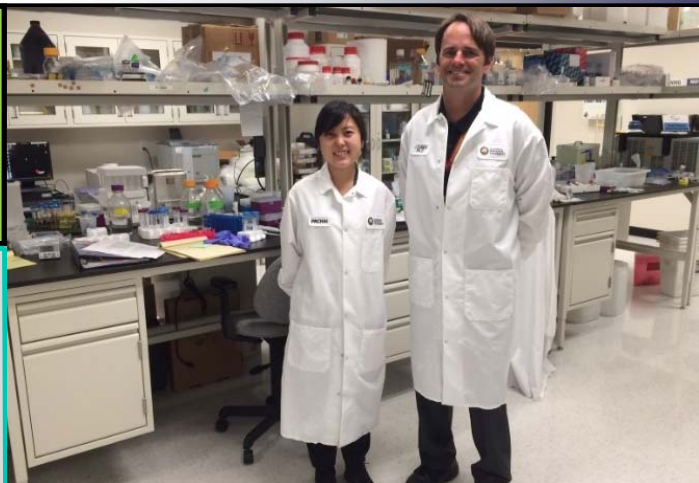
It was an honor to be one of two recipients of the inaugural CNUCOP Summer Fellowship Award. I have been conducting cancer-related research in the laboratory since my P2 year. I am currently in the process of collecting more data, and working on publishing a paper or two.

In the past, I published my Master's thesis and co-authored several research articles on the subject of yeast protein secretion for biotechnology applications.

What are some of the community service projects that you have organized in the past and/or are currently organizing?

One of the largest projects I coordinate is the health fair booth at the Hmong New Year Festival during Thanksgiving break. During the festival, we collaborate with Walgreens to provide free flu vaccinations and blood pressure screenings. Last year, we administered over 200 flu shots.

Recently, some of my classmates and I set up a health fair booth at the Kim Quang Buddhist Temple. It was "buffet day" — when many people come from the community to eat donated vegetarian food. The Temple was very busy, but we managed to administer free blood pressure screenings, cholesterol screenings, and flu shots to everyone who was interested.



Pachai working in the laboratory under the mentorship of Dr. Cusick, Associate Professor of Immunology, during the CNUCOP Summer Fellowship Program



Pachai was presented with the First Place Award for her poster presentation at CNUCOP'S 1st Annual International Healthcare Symposium

What do you like most about being a student at California Northstate University?

For one thing, I love that CNU has afforded me the opportunity to work with people of diverse backgrounds. All of the various health fairs that we have led in the community have given me the chance to serve many different populations. For instance, at the Celebrando Health Fair, we provided services to a large Hispanic community. Additionally, I worked with the Asian community at the aforementioned Hmong New Year Festival and Kim Quang Temple. Also, I like being a part of the student community at CNU. It is pretty tight knit here, and all of the students are very approachable. Currently, I have the pleasure of tutoring some of my fellow students in immunology.

Is there a particular person in your life or in the field of pharmacy who inspires you?

It's hard to choose just one person. However, I would say that both, my family members and my professors, are very inspirational to me. They are extremely good mentors, and always offer encouragement when needed. Sometimes, when I am unsure what to pursue next, I seek their advice. That is how I entered my Master's program, which then led me to pursue pharmacy school at CNU.

What are some of the hobbies that you enjoy when you are not busy volunteering or going to school?

I like to go hiking and travel whenever I get the chance. My friends and I often travel out of town to go hiking and camping. This past summer, we drove up to Crescent City to go camping. ■



Pachai in Jedediah Smith Redwood State Park

Student Achievements

CNU Students Participate in CSHP Seminar 2016 Student Programming

Lori Luong, PharmD candidate 2018, and Rita Alajajian, PharmD candidate 2018, won first place in their local Student Society of Health-System Pharmacists (SSHP) Clinical Skills Competition at California Northstate University College of Pharmacy. As first-time winners, they were given the opportunity to participate in the California Society of Health-System Pharmacists (CSHP) Clinical Skills Competition in Anaheim, California. As the only group of third-year pharmacy students, the team stood out amongst the eight other teams representing the competing California pharmacy schools. CNUCOP faculty members, Dr. Diana Cao and Dr. Welly Mente, served as advisors and mentors for the team. The competition required each team to perform a thorough, written evaluation of a clinical case, followed by an oral presentation consisting of questions from a panel of judges.



From left to right: Rita Alajajian, Dr. Welly Mente, and Lori Luong

In December 2016, the team also went on to compete at the national level at the American Society of Health-System Pharmacists (ASHP) Midyear Clinical Meeting in Las Vegas, Nevada. Reflecting on the experience, Rita Alajajian remarked, "This was one of the most rewarding and valuable experiences I have had during pharmacy school. I felt so proud to represent CNU! Lori was the best teammate ever." We would also like to mention kudos to our wonderful CNUCOP student team, who participated in the statewide Quiz Bowl competition at the CSHP

Seminar this year. They did a great job, and represented the college well at this event.

Students Volunteer in Concord

Once again, CNUCOP faculty and students in the Bay Area took part in the work to bring hope to families in Concord, California by volunteering at a health fair at the Meadow Homes Park, presented by *Convoy of Hope*. According to Hal Donaldson of *Convoy of Hope*, "In all, 1,490 volunteers provided more than 5,000 guests of honor with a poverty-free day. There were smiles everywhere, as the less fortunate received free services, groceries, shoes and much more." The event was a collaborative effort to bring hope to a city through free groceries, health screenings, job services, family portraits, haircuts, prayer, activities for children, and more.



Volunteering at the Pharmacy Health Services tent, from left to right: Assistant Professor, Dr. Welly Mente, and c/o '16 PGY1 Pharmacy Residents, Dr. Seumsack Sontakoune and Dr. Christina Zhang

Here, the students were able to use their knowledge gained in the classroom to help out people in the community. Preceptors affording these types of inter-professional education opportunities help to foster a collective practice for the profession, allowing our students to get a feel for practicing patient-centered healthcare.



The Preceptor Resources Corner

APPE Rotation Calendar 2016-2017

Description	Start Date	End Date
E Block	Monday, November 7, 2016	Friday, December 16, 2016
F Block	Monday, January 2, 2017	Friday, February 10, 2017
G Block	Monday, February 13, 2017	Friday, March 24, 2017
H Block	Monday, March 27, 2017	Friday, May 5, 2017

IPPE Calendar 2016-2017

Description	Start Date	End Date
Fall IPPE	Monday, August 22, 2016	Tuesday, December 6, 2016
Winter IPPE	Thursday, December 15, 2016	Tuesday, January 3, 2017
Spring IPPE	Wednesday, January 4, 2017	Tuesday, April 25, 2017
Summer IPPE	Thursday, May 4, 2017	Sunday, August 20, 2017

NOTE : Please submit all final evaluations upon the completion of each student's rotation.

Interested in Joining The CNUCOP Preceptor Advisory Council (PAC)?

The purpose of the PAC is to enhance preceptor growth and improve the Experiential Education program, aiding in the ultimate goal of ensuring student success. The quarterly meetings help to establish consistent communication between preceptors and our Experiential Education Department. The meetings allow each member to participate in an exchange of new ideas. Together, we can maximize the reach of our collaborative efforts to improve the learning experience of all students. If you would like to learn more about our PAC or wish to join us, please contact Dr. Martha Pauli at mpauli@cnsu.edu or (916) 686-8028!

**1st Quarterly Preceptor Advisory Council (PAC) Meeting of 2017:
Wednesday, January 18, 2017
9:00 AM—10:30 AM**

Conference Room 202
9700 W. Taron Drive
Elk Grove, CA 95757

A Friendly Rotation Reminder...

Has your availability recently changed?

Are you relocating to a different practice site?

Has there been a change in your site onboarding process that we should be made aware of?

If you answered 'yes' to any of the above questions, please contact us at experiential@cnsu.edu with an update.

["E*VALUable" Tips]

E*VALUE HAS A NEW FACE!

As you may be aware, the E*Value user interface has recently changed. While the new interface is designed to be more user-friendly, we understand that adapting to the changes takes some getting used to. Here are a few helpful tips to help you become acclimated to the changes:

- * Evaluations are still located on your home screen, under the 'Evaluations' tab. If you have any pending evaluations, they will be found under this tab
- * You will also find the 'Time-Tracking' tab on the

home page, where you can verify and sign student-time entries

- * There are a few helpful links to video tutorials that are accessible to you through the Help button in the top right-hand corner. Once you click on the Help button, simply follow the pathway below:

'Educators' → 'Video Tutorial: E*Value Basics for Educators' → 'Pharmacy Training Videos - Educator' → 'Video Training Tutorials - Pharmacy'

Meet the Members of the Experiential Education Department!

We are proud to introduce our new Director of Experiential Education, Advanced Pharmacy Practices Experience (APPE), Dr. Tony Eid. Dr. Eid is an Assistant Professor of Clinical & Administrative Sciences at CNUCOP. He received his Doctor of Pharmacy degree from Loma Linda University School of Pharmacy in California. Dr. Eid has served as a consultant to develop and expand ambulatory clinical pharmacy services with the United States Air Force. His research interest lies in cardiovascular risk reduction and preventive cardiology.

Additionally, Ms. Adela Brochin has recently joined our department, and is working as an Experiential Education Coordinator. Ms. Brochin comes to us with a background in program management in education and human services.

The EE Department would like to say farewell and best wishes to our Assistant Director, Ms. Jacque Garcia, as she exits CNUCOP to pursue her career goal to become a nurse practitioner. Thank you for all that you have done, Jacque, and we wish you the best of luck in your new endeavors!

Please feel free to contact us with any questions or comments. We look forward to continuing to work with you in the future.

Thank you for reading the second issue of *The Experiential Educator*!

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