

A Great Commencement Celebration for the Class of 2011

By Binh Tran, Pharm.D.

The Commencement for the Skaggs School of Pharmacy and Pharmaceutical Sciences Class of 2011 took place at the Price Center at UCSD on May 22. As with the previous years, the Chancellor, Deans, and faculty joined a large group of family, sponsors and friends to congratulate the 57 graduating pharmacists.

After the welcome and comments by Dean Palmer Taylor from the School of Pharmacy and Dean David Brenner from the School of Medicine, three members of the Class of 2011 gave their distinctive reflections on the years past: Chetan Sharma, Angel Lam and William “Miles” Conde. The commencement address was delivered by Dr. James McKerrow, Professor and Vice-Chair for Research Affairs, Department of Pathology, UCSF College of Pharmacy. Geriatrics is an important area of pharmacy practice, as seen



in the medical home model, referred to by Angel Lam and the keynote speaker. Chancellor Marye Anne Fox who was awarded the highest honor in education by president Obama in earlier months was the designated faculty to greet all who have come as far as Korea, East Asia and the Pacific North-West to share this day.



Presentation and hooding of the graduates were performed by Associate Deans Anthony Manoguerra, David Adler, James Colbert and Charles Daniels. Three candidates who could not be present were acknowledged. Jayson Napolitano from the Class of 2010 welcomed all to the Alumnis Association, which has grown considerably since 2006. “Whatever lack in size the school experienced is largely compensated by the superb profusion of scholarly talents and innovative thoughts,” said Dean Taylor in the closing comments.

In This Issue

Graduation News	1-3	SSPPS News	11 - 12
Alumni News	4	Clinical Faculty Accomplishments	12-13
Student News	4 - 10	Faculty News & Library Corner	14





Alumni News

It is always great to hear what our alums are up to. Dr. Dan Ford's P-2 project was published last year.

Ford DG, Seybert AL, Smithburger PL, Kobulinsky LR, Samosky JT, Kane-Gill SL. Impact of simulation-based learning on medication error rates in critically ill patients. *Intensive Care Med.* 2010 Sep;36(9):1526-31. Epub 2010 Mar 19.

Congrats, Dan! We hope to see a lot more from you!

We hope to hear from more alumni, we would love to know what you are up to!

SSPPS Students Show off Patient Counseling Skills

By Jennifer Gin, P-2

APhA-ASP kicked off Winter quarter with the SSPPS Patient Counseling Competition. Every year APhA-ASP encourages each chapter to hold a local patient counseling competition and the winner from that chapter is sent to compete at the state CPHA Outlook and APhA Annual Patient Counseling Competitions. This was a truly ground breaking year for the competition with a record 18 competitors from all classes (P1-P4). The format of the competition closely mimicked the national competition. Patient counseling and excellent communication skills are hallmarks of excellent pharmacy practice and our students were excited to show their skills!

Over winter break students were sent a list of ten potential drugs they may be asked to counsel on during the competition. On the day of the competition each competitor was given five minutes to look over the patient case, learn what drug they'd be counseling and look up any last minute facts with the textbook resources. The students were then given five minutes with an "actor" (Iris Chen or Katie Medders) as the counseling session was filmed. Over the next 72 hours the patient counseling judges (Dr. Sarah McBane, Dr. Eduardo Fricovsky, Dr. Chris Woo and Dr. Beverly Freedman) carefully watched and scored each competitor's session while also giving constructive feedback to the participants. The top ten competitors for 2011 were: Christine Cadiz-Luu (P3), Michelle Lew (P1), Kim Tsai (P4), Joanna Cole (P3), Lorena Watson (P3), Kellie Kocher (P1), Mackenzie Bear (P2), Carissa Chan (P2), Teri Phan (P2) and Kessee Stewart (P3). Christine went on to represent UCSD at the State and National Competitions!

Every year the competition grows and grows. This year we were especially excited to see students from each class participating and placing in the top ten. Michelle Lew commented, "I decided to participate in Patient Counseling my first year because I thought it would be a really good experience, especially after our oral exams in Pharmacy Practice. I really enjoyed the experience and learned a lot and plan to do it in the future!" Carissa Chan commented, "the competition was nerve wracking but fun (especially because they video-taped each of us)! I'm definitely going to compete again next year!"

The APhA-ASP Patient Counseling Competition is an annual tradition at SSPPS and serves as a great venue to demonstrate our students' fabulous communication skills. We are very proud of all our competitors and look forward to next year's competition!

3rd Annual Pharmacy Day

By Jiah Kim, P-2

The 3rd Annual Pharmacy Day, hosted by Skaggs School of Pharmacy and Pharmaceutical Sciences and Sciencebridge, was held the 26th of February. Despite the rain, 100 students from ten different high schools in the San Diego County joined our group of committed pharmacy students, pre-pharm students, and faculty preceptors at Skaggs for an afternoon of interactive learning and fun. The high school students were able to learn about the general field and different career paths of pharmacy through the introductory presentation by Dr. James Colbert, lectures and activities prepared by workshop committees, and interaction with their mentors. Students made lip balms and "sugar capsules" during their compounding

Continued on next page

Continued from previous page

workshop and learned about medication safety through various activities. Students then chose one of four specialties in which to participate - hypertension, diabetes, asthma, or immunization. They measured blood pressure, participated in diabetes preventative “exercises”, demonstrated proper use of inhalers, and administered “vaccines” on oranges, respectively. Each team then made a poster summarizing everything learned in their workshops and shared the information with another high school team. The enthusiasm of our student pharmacists sharing their knowledge to educate and instill interest in our communities was encouraging to see.

This school-wide event was made possible through the collaboration and efforts of the Sciencebridge staff, our SSPPS student body, student organizations (AS, APhA, CSHP, ASCP, and Kappa Psi), faculty, and staff. Many of the students participated by putting in many hours preparing the curriculum for workshops, leading activities, and mentoring students. Seeing the entire school taking ownership of this huge event was inspiring to the high school teachers and their students.

I would like to extend a **BIG THANK YOU TO EVERYONE** who took part in Pharmacy Day. Thank you to Dean Taylor for supporting the event every year. Thank you to Dr. Colbert for making sure the event ran smoothly, giving the fun and inspirational talk, and for supporting Pharmacy Day since its inception. Thank you to Dr. Scott, Dr. Lorentz, Dr. McBane, Dr. Woo, Dr. Bao, Dr. Tran, and Dr. Mee for being warm and enthusiastic preceptors. Thank you Alegra and to the rest of the Sciencebridge team for organizing the logistics, putting a lot of time and efforts into the event, and being wonderful to work with. Thank you to the workshop chairs, Trina Huynh, Natasha Gorely, Alex Engelmann, Jeff Yin, Stephanie Shu, Natalie Elder, Denise Harano, Andrea Chan, Lily Wong, and Marina Zotova for the months of hard work in preparing and leading the workshops. Thank you to all the workshop team members.



An Invaluable Lesson

By Rebecca Kandilian, P1

With a large stack of hand-made Valentine’s Day cards in our hands and a wide grin on our faces, my classmates and I entered the *La Jolla Sunrise Senior Living Community*. To an outsider, it was simply a very luxurious two-story house. Except, it was much more than just that. After a brief welcome, the volunteer director asked us to disperse ourselves between the two floors with a warning that “the upstairs residents unlike the others are a part of the Alzheimer’s and Memory Care program”. Nevertheless, without an ounce of hesitation, I quickly ran upstairs. After all, I knew about Alzheimer’s from several of my classes “manifests as memory loss due to the accumulation of amyloid plaques and protein tangles.” But, what I saw, heard and felt during our visit redefined the little I knew.

As I glanced over the large area peppered with couches and tables, I saw an elderly woman in a beautiful Sunday dress. With scissors in hand she was hastily cutting coupons. I could not help but join her along with my classmate. After we introduced ourselves, there was a precious fraction of a second where I saw the smile in her eyes as she expressed how special she felt by our visit. Her face glowed with passion as she told us about her love for baseball. However, it was all quickly lost in the sea of plaques and tangles as, much to my surprise, she asked who we were. While repeating the same conversation never diminished our enthusiasm, the occurrence pushed me into a moment of introspection. If I, a complete stranger, after only spending a few hours with her felt uneasy over not being remembered, how devastating must it be for the close friends and family members of these individuals who have spent their entire lives with them? No, this is not just another disease state that I thought I knew about. It is the heartbreak and heartache of millions of people afflicted with it along with their loved ones. As a future healthcare professional, I have learned an invaluable lesson. I shall never judge a disease by its seemingly simple description written in textbooks instead, I must take the time to see, listen and learn what the patient says and experiences. After all, it is all about the patient.



CSHP-UCSD Poison Prevention Outreach 2011

By Colleen Tu, P-2, CSHP-UCSD Poison Prevention Chair 2010-2011

In the month of April of this year, UCSD's CSHP chapter brought its 4th annual Poison Prevention Outreach Program to students, kindergarten to 5th grade, throughout San Diego County. In recognition of National Poison Prevention Week, student volunteers visited 51 classrooms, educating over 1,200 elementary school students.

The outreach program consisted of classroom lessons on recognizing potential poisonous substances, and guidelines on how to respond to poisonings. Additionally, elementary students were invited to participate in a poster contest, judged by SSPPS students, staff, and faculty. Participants were encouraged to create posters that would be useful in educating audiences of all ages in preventing household poisonings. The posters were judged based on creativity, artistic expression, and presentation of the theme ("Children act fast...so do poisons"). Posters from the San Diego grand prize winners were submitted to the National Poison Prevention Week poster contest.

Two separate curricula were used in the presentations, one designed to educate kindergarten to 2nd grade classes, and one pertaining to 3rd to 5th grade classes. The primary grade curriculum (for kindergarten to 2nd grade) started off with an introduction to the definition of poisons, followed by a discussion of where poisons might be found, the many possible routes of poison ingestion, and the importance of



reading labels before picking up products and objects around the house. The curriculum emphasized the fact that medications can potentially act as poisons, which was a new concept for many students. Medication boxes and vials were used to illustrate that certain containers are used to organize medications, and thus act as a clue that the objects in the containers are not likely candy. Next, presenters led an activity in which students were given the chance to compare "look-alike products"—pairs of products commonly found in the house that were strikingly similar in packaging, but very different in use. Specifically, one of the two products was edible or drinkable while the other product was something that could potentially be toxic when ingested. "Look-alike" pairs

included cleaning products and sport drinks, condiment containers and insecticide containers, or toothpaste tubes to tubes of candy or cake icing. The presentation concluded with a song and a take-home coloring activity. The upper grade curriculum (for students in 3rd to 5th grade) utilized the same products and materials, and included more in-depth discussions of the topics presented in the lower grade curriculum. Much to their excitement, upper graders participated in a relay race at the end of the presentation, in which students had to quickly determine whether a picture of a product was the "poison" or the "non-poison" part of a "look-alike" pair, and then place the picture in the appropriate pile.

In light of the two million household poisonings that occur across the nation each year, the goal of this program is to prevent as many future poisonings as possible. An overwhelming interest in the program was demonstrated by local elementary school teachers this year, allowing for a record-breaking number of classrooms and students visited. Many teachers expressed their gratitude and satisfaction with the program, and asked for student pharmacists to return again next year. The Poison Prevention Program was met with much success, and it is the aspiration of CSHP-UCSD to uphold this success in the coming years.

Special thanks are given to the committee members of this year's Poison Prevention Program:
 Primary Grade Curriculum Committee: Justine Abella, Jeri Angelo, Joy Jiang, Tiffany Lew, Rebecca Wittenberg
 Upper Grade Curriculum Committee: Samantha Chang, Denise Harano, Tiffany Lee, Naina Makker
 Judging Committee: Carissa Chan, Stephanie Chauv, Natalie Elder, Lindsey Mann

APhA-ASP Members Compete in Charity Event at CPhA Outlook while Raising Funds to Launch a New Medication Safety Program

By Kellie Kocher, P-1

Every 65 minutes, someone in the US is killed in their home by a preventable medication problem. On February 11, 2011 at the annual California Pharmacists Association (CPhA) Outlook conference in Palm Springs, the non-profit Pharmacy Foundation of California hosted a fundraising event inspired by this staggering statistic and on NBC's hit game show "Minute to Win It." The charity occasion was called **65 to Stay Alive** and involved four-person teams competing in a tournament-style event where each team attempted to complete nerve-wracking challenges using ordinary household items in 65 seconds or less.

Funds raised from the event were used to provide training and internet-enabled iPads to the schools of pharmacy across California. This equipment will be used to expand patient access to the Pharmacy Foundation's free online "medication safety check" at www.SafeMedService.org. Medication safety screenings will be the newest addition to the patient care projects operated by all of these schools through their American Pharmacists Association Academy of Student Pharmacists (APhA-ASP) chapters.

Second year student pharmacists Carissa Chan, Natasha Gorely, and Jennifer Gin along with first year student pharmacist Kellie Kocher

participated on a team for the University of

California, San Diego's Skaggs School of Pharmacy and Pharmaceutical Sciences. The UCSD team was able to easily advance through the first round of competition with superior toilet paper wrapping skills, but in the second round the "Defying Gravity" challenge proved to be too tricky. In this game, the four contestants were required to use "coordination, concentration and ninja-like reflexes to keep 6 air-filled party balloons in the air" while remaining connected to each other at the thumb of one hand.

UCSD's 65 to Stay Alive team was able to raise an incredible total of \$1,640! This enabled the school's APhA chapter to secure two iPads with an accompanying wireless internet hotspot from the Pharmacy Foundation of California. The equipment was on display at UCSD's

Innovation Day Expo in February where it grabbed the attention of our own Chancellor Fox! UCSD's new **SafeMedService.org Community Outreach Program** using the iPads was officially launched on May 14, 2011 at the 2nd Annual San Diego Kidney Walk where medication safety checks were performed.

The UCSD 65 to Stay Alive team would like to thank all the following generous donors: Dean Palmer Taylor, Dr. Brandon Bailey, Dr. Brenda Wood, Dr. Alis Filipioglu-Fago, Dr. Chris Woo, Dr. Helen Park, Dr. Grace Kuo, Dr. David Adler, CPhA's CEO John Roth, Dr. Jan Hirsch, Dr. Kenny Scott, Dr. Sarah McBane, Dr. Candis Morello, Dr. Anthony Morreale, and Dr. Eduardo Fricovsky. Very special thanks also go out to UCSD's APhA Chapter President, Stephen Rettig, and Vice President of Fundraising, Tihua Chao, and the officers of SDCPhA; their support was essential to the success of this event.

UCSD's 65 to Stay Alive Team - Carissa Chan, Jennifer Gin, Natasha Gorely & Kellie Kocher



ASCP's Spring Quarter Wrap-Up

By Lindsey Mann, P-1

The Spring Quarter has been exceptionally busy for UCSD's student chapter of the American Society of Consultant Pharmacists. There have been lots of events, such as the quarterly Medication Use Safety Training (MUST) Presentation, a talk on Antibiotic Use in Older Adults by Dr. Charles James, and a mini-grant from the American Geriatric Resource Council that we used to make pamphlets on different disease states such as osteoporosis, and COPD and asthma. We were also invited to a screening of the documentary, "Over 90 and Loving It," shown at the Museum of Modern Art in La Jolla. We were lucky to get the spots, as several hundred people attended the screening. The ASCP members who attended the event described the experience as inspirational, and the enthusiasm about it was so great that ASCP is now planning a screening of the documentary for the beginning of Fall Quarter 2011.

ASCP has few student chapters, and lately other schools have been expressing interest in starting up chapters of their own. On April 28th, our president Traci Bricker and president-elect Bill Madden visited Loma Linda School of Pharmacy. They recounted the story of how our chapter got off the ground and offered advice on how to get started, including some of the challenges that we faced, and different ways that we were successful. Bill will also be traveling to Drexel University in Iowa over the summer to advise them about starting a student chapter of their own, and USC has expressed interest as well.

Another activity that ASCP spearheaded this quarter was the geriatrics elective, a class that is offered to second and third-year pharmacy students for one ISP credit and 10 IPPE hours. It's a small elective designed for 6-8 people who will learn about the various challenges that the geriatric population faces with regards to medicine and pharmacology by participating in two different community outreaches. This quarter, the topics were hypertension and osteoporosis. The outreaches offer a good opportunity for students to put their knowledge acquired from other didactic courses into practice.

On May 11th, ASCP held elections for the 2011-2012 executive board. Twelve hopefuls gave speeches at lunchtime for the various positions and the results were announced at ASCP's annual banquet that night at Leucadia Pizzeria. The newly elected board is as follows:

President: Bill Madden	Secretary: Jeri Angelo
President-Elect: Denise Harano	Treasurer: Christine Marie Manalo
Vice President of Community Affairs: Sheryl Gong	P3 Liaison: Trina Huynh
Vice President of Professional Education: Alex Guo	P2 Liaison: Tiffany Lee
Board Liaison: Lindsey Mann	

Geriatrics Elective Coordinator is a new position designed for the geriatrics elective. The coordinator will plan the two outreaches per quarter, contact the faculty preceptors, make sure that all of the participants can fit the training sessions and outreaches into their schedules, and create quiz questions for examinations. Previously the duties were handled by former President Traci Bricker, but have now been passed on to the newly elected Mackenzie Bear.

In addition to the new and old executive board members, and other ASCP members and guests, we were joined by our preceptors Drs. Sarah McBane and Joseph Ma, and other faculty including Drs. James Colbert and David Adler. The food was wonderful and plentiful, and the guests were treated to a slideshow featuring comical pictures of the new executive board taken from Facebook, as well as a recap of the events and accomplishments of the entire year. Looking back, it seemed amazing that we were able to squeeze so many events, talks, and outreaches into one year, with a quarterly bake sale and possible nutrition lecture still to come before the end of the year.

The UCSD-ASCP chapter is still very young, and since there are not that many student chapters established currently, we have a lot of flexibility in terms of what we do and what direction we want to go in. This year saw a large increase in membership due to the current first-year pharmacy students, and we hope to see an even greater increase with the imminent incoming students. The members are all passionate about working with the geriatric population, and we look forward to the new and exciting events of the upcoming year.

UCSD SSPPS First Year Student Pharmacists Conduct Senior Health Education Event

By Beverley A. Freedman, Candis M. Morello and Nathan A. Painter

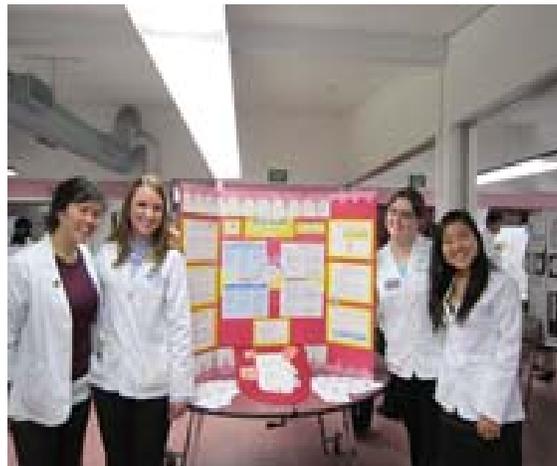
After a great deal of preparation, the entire Class of 2014 student pharmacists and pharmacy practice faculty hosted the much anticipated Senior Health Education Event. It was an uncharacteristically cold and wet day in May, but the weather did not deter the many participants at the LiveWell San Diego Senior Center in Clairemont. The Class of 2014 assisted seniors in understanding ways to better manage and improve health issues predominant with aging. The LiveWell center provides a place for seniors to obtain a subsidized lunch and participate in weekly activities such as exercise classes and arts and crafts sessions.

Student pharmacists and faculty focused on public education and service as a primary goal of the educational process. This community outreach event allowed the students to combine skills developed during their three-quarter Pharmacy Practice experience including patient counseling, public speaking, self-care with OTC medications, literature evaluation, and special issues related to an older population.

With assistance from volunteer faculty liaisons, students worked in groups of four to create educational posters, self-made brochures, and hand-outs as part of the requirement for the SPPS 203 Pharmacy Practice course. Students presented posters on topics including: tips on safe use of medications; how to best use inhalers and pulmonary devices, the flu shot, muscle aches and pain, oral health, preventing eye disease, constipation and gas, dry skin, blood pressure, dietary guidelines, reflux and heartburn. They performed on-site blood glucose testing as well as blood pressure monitoring, and subsequently assisted the seniors with referrals and advice on their specific measurement results.

The LiveWell center was the ideal location for the students to set-up their posters, provide educational information, and assist the over 40 seniors who attended with related questions. From 10:15am until 12:15 pm, seniors crowded the booths and lined up for the on site screening and were provided with educational information. Those who attended, as well as the management team at the center, were extremely appreciative and positive of their interactions with the students. Mr. Kevin Castillo, the center's director, commended the students and faculty for putting on such a fantastic health education community event and has requested we return for the 3rd time next year. Not only did the event provide education, it was entertaining. The supremely talented student, Lara Lipskey, performed the song: "Wouldn't It Be Lovely" from "My Fair Lady". Her magnificent voice uplifted everyone in the room and brought responses and comments from many of the seniors that she should be on Broadway! Raffles for the attendees were held with many of the participants seated in a row around the room in the hope of winning the 'gardening baskets' (straw hat, garden seeds, hand trowel and energizing drink) and fruit bowls. Everyone had tremendous fun as well as gained a great deal from this event.

Our students represented UCSD SSPPS well. One of the P1 students summed it up after the event stating "It is one thing learning how to communicate with seniors and another actually doing it! This was the best experience ever!"



Skaggs Pharmacy Students Working with the Deaf Community UCSD Moores Cancer Center and Bridging Hands Club

By: Jennifer Pham, P-1

More than 35 million Americans have some degree of hearing loss. Deaf people have less access to information and healthcare than their hearing counterparts due to communication and cultural barriers. On May 19th, the Skaggs School of Pharmacy made an effort to bridge the gap of healthcare access and was well represented in its service debut to the Deaf community of San Diego.

With the support of Dean James Colbert, Pharm.D., and the help of Dr. Georgia Sadler, Dr. Melanie Nakaji of the Moores Cancer center; and three first-year SSPPS student pharmacists, Jennifer Pham, Yasuno Sato, and Wei Tai coordinated a health fair and presented information on nutrition, exercise, hypertension, and common cancers before a comedy performance by Deaf performer Rob Roy, a fundraiser for Deaf Community Services of San Diego, Inc. The health event was purely interactive: pharmacy students measured blood pressure and answered questions to promote healthy lifestyle choices with the aid of brochures, visual aids, and posters. Undergraduate volunteers of the Bridging Hands Club and the UCSD Moores Cancer Center were readily available to interpret with American Sign Language as needed.

Thanks to collaboration, preparation, and training, the event went well and was well-received by the Deaf community. The Skaggs School of Pharmacy is continuing its efforts by working in collaboration with the Deaf Education Outreach Program at the Moores Cancer Center to increase healthcare information and access for the Deaf community in the United States as well as increase Deaf cultural competency in healthcare providers, primarily pharmacists. There are many ways to get involved: volunteer, precept, research, and event planning. For more information, please contact Jennifer Pham, jtp005@ucsd.edu.

SSPPS News

Barriers to Hepatitis B Screening and Hepatitis B Knowledge among Asian Populations in San Diego County

By Binh Tran, Pharm.D.

Hepatitis B is a viral infection that affects disproportionately the Asians and Pacific Islanders in the US. If not detected and treated early, the disease can lead to cirrhosis and cancer of the liver. In the past 8 years, substantial work has been performed in San Diego by the Asian Pacific Health Center, supervised by Binh Tran PharmD, in the Hepatitis B Prevention Project funded by The California Endowment from 2003 to 2005. Thereafter, the derived Asian Pacific Health Foundation has continued the screening of community residents at health fairs and special outreach events.

Beginning in 2011, an important dialogue and proposal was initiated: a county wide Hepatitis B Screening Project for all the Asian Pacific Islander groups in San Diego County, as well as a focused HBV screening program at UCSD for at risk populations. This activity was propelled by Robert Gish, MD, Chief of Clinical Hepatology and Director of the Center for Hepatobiliary Disease and Abdominal Transplantation at UCSD in collaboration with Binh Tran. Previous large screening experiences with more than 8,000 persons in Northern California are used as a template for testing the total number of Asian students at UCSD and an extensive number of San Diego County residents.



In early 2010, the Institute of Medicine released an in-depth report entitled: *Hepatitis and Liver Cancer: A National*

Continued on next page

Continued from previous page

*Strategy for Prevention and Control of Hepatitis B and C*¹ which delineated three factors impeding efforts to prevent and control the diseases:

- 1) Lack of knowledge and awareness about these diseases among health-care and social-service providers.
- 2) Lack of knowledge and awareness about these diseases among high-risk populations, as well as the general public and policy-makers and
- 3) Insufficient knowledge of the extent and seriousness of this problem resulting in inadequate public resources being devoted to prevention, control and surveillance programs.

All of the above can be classified as barriers to Hepatitis B screening and Hepatitis B knowledge. By removing the barriers pertaining to culture, language, beliefs, educational level and economic status, one can increase the proportion of persons tested and increase the likelihood of proper follow-up and treatment to prevent further liver damage. Thus a T-32 research study on *“Barriers to Hepatitis B screening and Hepatitis Knowledge among Asian populations in San Diego County”* was submitted to the Skaggs School of Pharmacy and Pharmaceutical Sciences for the summer, and the grant was awarded to Sandy Chong, P1, working with Dr. Binh Tran, preceptor, and Dr. Robert Gish, principal investigator. An extensive survey addressing all the factors aforementioned was designed, and will be utilized at various outreaches in the community. By the end of the summer, with the help of classmates handling various portions of the task, Sandy will have completed a 200 person survey regarding preferred method of screening between the traditional blood drawing, finger stick test, or saliva test (swabbing inside the mouth). Data will be collected and analyzed with regard to age, gender, ethnicity and socioeconomic factors. Translators are needed to help the attendees answer the questions on the survey. IPPE hours can be obtained for the time spent on the survey.

Among the advantages of the survey study, understanding the barriers to Hepatitis B screenings will help the student pharmacists when counseling patients to seek screening opportunities. This will help eliminate disparities in the provision of health care.

Reference:

1. Institute of Medicine. Hepatitis and liver cancer: a national strategy for prevention and control of hepatitis B and C. Washington, DC: The National Academies Press: 2010. <http://www.iom.edu/Reports/2010/Hepatitis-and-Control-of-Hepatitis-B-and-C.aspx>. Accessed Oct 5, 2010.

“Healthy People, Healthy Planet”

By Rabia Atayee, Pharm.D.

On April 16th as part of the Earth week celebration, UC San Diego held a Green Open House event. The students and faculty at UCSD Skaggs School of Pharmacy participated in the “Healthy People, Healthy Planet” attraction of the Green Open House where they provided health tips and screenings. It was a great chance for the students to apply what they learn in the classroom to patients. Chancellor Fox was one of many participants who visited the Skaggs health booths and shared her interest in research and pharmacy with our participants. The event was a great success! Please refer below for all the health booths, student and faculty volunteer participants!



Continued on next page

Continued from previous page



Health Booths

Pain Management

Tobacco Cessation

Hypertension

Immunization

Asthma

Compounding

Diabetes

Computational Drug Discovery

Participants

Kellie Kocher, Thu Truong, Rebecca Kandilian, Dr. Atayee, Dr. McBane

Kellie Kocher, Thu Truong, Rebecca Kandilian, Dr. Atayee, Dr. McBane

Jeff Yin, Tiffany Lew, Christine Marie Manalo, Stephanie Shu, Alex Guo

Natalie Elder, Yasuno Sato, Naina Makker, Dr. Painter, Dr. Lorentz

Lily Wong, Marina Zotova, Sandy Chong, Allyson Hageman

Mark Aparicio, Tasha Gorely, Katie Moy, Greg Estep

Andrea Chan, David Ha, Deepika Nayyar, Khadija Amin

Karen Hoang, Kathy Le, Natalie Hohmann, Lindsey Hohmann, Art Roberts, Dr. Ettouati

Clinical Faculty Accomplishments

Clinical Faculty Accomplishments

By Grace Kuo, Pharm.D., M.P.H., Ph.D.

HONORS and AWARDS

Dr. Grace Kuo completed her PhD program from the University of Texas-Houston School of Public Health (Major in health economics and health services research; Minor 1 in management and administration; Minor 2 in health education and health promotion).

Dr. Jennifer Le has received a research award for “Complications Associated with *S. aureus* Bacteremia in Children” at Long Beach Research Symposium.

Continued on next page

Continued from previous page

HONORS and AWARDS (Continued)

Dr. Kelly Lee was recognized by the American College of Clinical Pharmacy (ACCP) Member Volunteer Program for contributions to the organization and the profession of pharmacy.

WOW factor for **Dr. Nathan Painter** from a patient at Scripps Ranch Family Medicine Clinic.
Dr. Shirley Tsunoda was voted ASCPT's Member of the Month.

CLINICAL SERVICE HIGHLIGHTS

Dr. Joe Ma has begun clinical shadowing with the Howell Palliative Service

GRANT AWARDS

Dr. Rabia Atayee was awarded as a co-PI along with **Dr. Brookie Best** a \$75,000 research grant from Millenium Research Institute for summer student research projects.

Dr. Eduardo Fricovsky received a Senate Grant of \$10,000 from 2011 to 2012.

Dr. Felix Yam received a mini-grant from AGRC to attend the ASCP Geriatrics Conference held in May. The award amount was \$1500.00 for reimbursement of travel and registration fees.

SCHOLARY ACTIVITIES and OUTREACH

Dr. Rabia Atayee precepted and participated as a presenter for the UCSD Pharmacy Residency teaching program in presenting to Memorial Preparatory Middle School on the topic of "Understanding the dangers of prescription and over-the-counter drug abuse."

Dr. Rabia Atayee participated as a preceptor for the UCSD Green Open House: Healthy People, Healthy Planet - ideas for Healthy Living Event. She specifically focused on the topics of pain management and smoking cessation.

Drs. Sarah McBane and **Eduardo Fricovsky** were invited to attend the School of Medicine's (SOM) Academic Community meeting. SSPPS, Academic Community Team Interdisciplinary Outreach Network (ACTION) a collaborative diabetes workshop with the Yellow SOM Academic Community. SSPPS students provided training to the medical students on blood glucose meters.

Dr. Candis Morello was interviewed on a nationwide radio program Reach MD, Diabetes Discourse to discuss "The Key to Successful Adherence to Diabetes Drug Regimens." The link to the radio broadcast is: [REACHMD XM 160: The Key to Successful Adherence to Diabetes Drug Regimens](#) which aired 3/28/11-4/1/11.

Dr. Morello provided a Doctor's Advice in the San Diego Union Tribune: Medication regimen often complex and difficult to follow. <http://www.signonsandiego.com/news/2011/mar/01/medication-regimen-often-complex-and-difficult-to/>.

Dr. Nathan Painter served as a Preceptor at the Green Open House on April 16th.

BioMedical Library



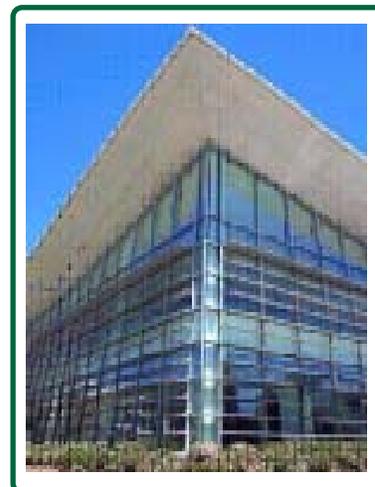
Biomedical Library (BML)
9500 Gilman Drive 0699
La Jolla, California
92093-0699

Sue McGuinness, Ph.D *Pharmacy Librarian*

smcguinness@ucsd.edu
(858) 822-4656

Email Reference Service:
biomed@ucsd.edu

Visit the library website for hours:
<http://scilib.ucsd.edu/bml/>



Faculty News

Several members of the UCSD family participated in a joint meeting of the Western Pharmacology Society (WPS) and the Mexican Association of Pharmacology (AMEFAR), in Mexico City, May 16-20, 2011. UCSD professor Laurence Brunton (Pharmacology & Medicine) organized a symposium on “Nanotechnology in Biomedicine”, that featured SSPPS professor Adah Almutairi and two research fellows from her lab, Eric Schopf and Jose Morachis. Dr. Brunton introduced Dr. Almutairi as UCSD’s “goddess of small things”. She spoke on “Logic Gate Nanoparticles: a stable and selective strategy for the delivery of therapeutics”. Dr. Schopf spoke on “Designing degradable MRI contrast agents for enhanced contrast and clearance”. Dr. Morachis presented a talk on “Lab-on-a-chip cell sorter for biomedical applications”. The SSPPS speakers were joined at the meeting by two other guests of WPS, Dr. Lisette Acevedo (Moores Cancer Center), who spoke in a breast cancer symposium on semaphoring 3A signaling and its influence on vascular permeability and tumor metastasis, and visiting professor Guillermo Ceballos (Medicine), who spoke on receptor-mediated effects of epicatechins derived from chocolate to enhance skeletal muscle mitochondrial function and endurance and to protect cardiac muscle from ischemic injury. Drs. Acevedo and Morachis are former fellows in IRACDA (Institutional Academic and Research Career Development Award), an NIGMS-sponsored postdoctoral training program directed by Dr. Brunton.

Just for Laughs

Jacob, age 92, and Rebecca, age 89, living in Florida, are all excited about their decision to get married. They go for a stroll to discuss the wedding, and on the way they pass a drugstore. Jacob suggests they go in.

Jacob: “We’re about to get married. Do you sell heart medication?”

Pharmacist: “Of course we do”

Jacob: “How about medicine for circulation?”

Pharmacist: “All kinds.”

Jacob: “Medicine for rheumatism and scoliosis?”

Pharmacist: “Definitely.”

Jacob: “How about Viagra?”

Pharmacist: “Of course.”

Jacob: “Medicine for memory problems, arthritis, jaundice?”

Pharmacist: “Yes, a large variety. The works.”

Jacob: “You sell wheelchairs and walkers?”

Pharmacist: “All speeds and sizes.”

Jacob: “We’d like to use this store as our Bridal Registry.”