

# SDCPhA Voice

Newsletter of the San Diego County Pharmacists Association  
October 2002 - Volume V Issue 4 - www.sdcpha.com

California Pharmacists Association

## LAST CALL FOR SDCPhA OFFICER NOMINATIONS

On behalf of SDCPhA Nominations Chair, Aaron Swann, I submit the following preliminary list of officer candidates for the 2002 election of the San Diego County Pharmacists Association (term of office to begin in 2003):

President..... Helen Park  
(1 year term)

President-elect.....Randy Moore  
(1 year term, then as President in 2004)

Treasurer ..... John Ahearn  
(2 year term) Allen Novak

Secretary .....Nicole Dolder  
(1 year term)

Board of Directors .....Michelle Bautista  
(3 open seats, 1 year term) Ed Meinardus  
Aram Penaranda  
Glen Schniepp  
Melany Yee

Being that this is a preliminary slate of candidates, there is still time for additional nominations. If you are interested in running for office or for further information, please contact SDCPhA President Helen Park at HPark47@yahoo.com or phone 619-444-3252 no later than 10/31/02. Your membership and participation in SDCPhA and CPhA is not just welcome but crucial to the protection and advancement of the pharmacy profession. Thank you for your support.

Sincerely,  
Chris Woo  
SDCPhA Nominations Committee Member

## The National Scene

*Bioterrorism with Actinobacillus pleuropneumoniae (APP):* Actinobacillus pleuropneumoniae is a bacteria causing pneumonia in swine. This infection faced by pork producers is one of the most common bacterial swine respiratory disease in the world. A. pleuropneumoniae (swine pleuropneumonia) can devastate swine herds and accounts for millions of dollars a year in production losses.

There are several bacteria and a few viruses causing swine pneumonia. One bacteria is Mycoplasma hyopneumoniae, another is Actinobacillus pleuropneumoniae. One virus is Porcine Reproductive Respiratory Syndrome (PRRS).

The more significant is the APP bacteria of which there are several types. Type 1 and 5 cause a very severe form of pneumonia with a milder form caused by type 7.

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# Dates to Remember

October 19, 2002  
CPhA Emergency Contraception Training,  
Riverside, CA  
For reservations contact Shannon at  
800-444-3851 ext 324 or [spresidio@cpha.com](mailto:spresidio@cpha.com)

October 22-24, 2002  
Bio Pharmaceutical Meeting  
Santa Clara Convention Center  
For more information, see [www.biophex.com](http://www.biophex.com)

October 26, 2002  
CPhA Emergency Contraception Training,  
Redding, CA  
For reservations contact Shannon at  
800-444-3851 ext 324 or [spresidio@cpha.com](mailto:spresidio@cpha.com)

October 30, 2002  
CPhA Policy Committee Four Meeting  
CPhA Headquarters, Sacramento, CA

December 8-12, 2002  
ASHP 37th Annual  
Georgia World Congress Center, Atlanta, GA  
For more information, call (301) 657-4383

November 9, 2002  
CPhA Emergency Contraception Training,  
Fresno, CA  
For reservations contact Shannon at  
800-444-3851 ext 324 or [spresidio@cpha.com](mailto:spresidio@cpha.com)

December 8-12, 2002  
American Society of Health-Systems Pharma-  
cists Midyear Clinical Meeting, Atlanta, GA  
For details call (301) 657-3000 ext. 1324

**Upcoming Educational Programs: 2002**  
See <http://www.sdcpha.com/>  
and click "education" for up-to-date dates

## SDCPhA and SDSHP Jointly Celebrate "Day at the Ballpark"

by Chris Woo

The Seventh Annual SDCPhA "Day at the Ballpark" event was held on Sunday, September 22... but with a few new twists. For starters, this was the first time this event was jointly supported by not just the San Diego County Pharmacists Association but also the San Diego Society of Health-Systems Pharmacists.

Over eighty pharmacists, family members, technicians, friends and pharmacy students met in the Qualcomm Stadium parking lot for a tailgate lunch of hot dogs, chips, vegetables, fruits, sodas, peanuts and crackerjacks. Amongst the attendees were the vast majority of the new UCSD School of Pharmacy students, as well as faculty members David Adler, Renu Singh, Anthony Manoguerra and Candis Morello. SDCPhA President Helen Park and SDSHP President Pauline Chan addressed the crowd, and were joined by CPhA President-elect Debby Johnson and CPh-Political Action Committee member Sylvia Moore. Many thanks to Denise Woo, Helen Park, Johnathan Woo, and Robert & Karen Quon for helping with the barbecue, set-up, and cleaning-up of the tailgate lunch!

We were treated to a riveting baseball game, with the Padres jumping out to a quick lead on the basis of Mark Kotsay's two home runs. Alas, the Dodgers staged a comeback and ended up winning the game 4-3. Still, the "Padres Salute to Veterans" and the 4th Annual "Shirts Off Our Backs" Padres Fundraiser topped off what was a very enjoyable time. Hope to see you next year at the 8th Annual "Day at the Ballpark"!

## 2003 Outlook

Attend *Outlook 2003* and be among the first to witness the merging of two successful meetings. *Outlook 2003* is the combination of CPhA's Annual Meeting with CPhA Educational Foundation's Ed Faire! This program will include all of your favorite programs from both meetings! And to kick off this new meeting with a bang, we will be at the Disneyland Hotel in Anaheim, California!

**February 27-March 2, 2003**

*Mark your calendars today!*

## There's a new Pharmacy School in town! Update on the UCSD School of Pharmacy and Pharmaceutical Sciences

*Anthony S. Manoguerra, PharmD*

On September 23, 2002, twenty-five students of the charter class of the **UCSD School of Pharmacy and Pharmaceutical Sciences (SPPS)** will begin their four years of study that will lead to the awarding of the Doctor of Pharmacy degree in June of 2006. This momentous occasion is the culmination of decades of planning that led to the approval of the new school by the University of California Regents in June of 2000. Shortly following that approval, work began on development of the curriculum and recruitment of the charter class. The goal of the curriculum is to prepare students to be leaders in the profession of pharmacy and to provide them with the tools to effectively practice in a wide variety of currently existing and potential future roles in academia, hospitals and clinics, long-term facilities and home care, government, health policy, the pharmaceutical industry and innovative community pharmacy practice settings. It is expected that the emerging fields of pharmacogenomics and bioinformatics will have a profound influence on the future practice of pharmacy. Graduates of the UCSD School of Pharmacy and Pharmaceutical Sciences will be in an excellent position to bring these advances to the patient care setting.

Although the curriculum is patterned after that of the UCSF School of Pharmacy, there are some significant differences. It is the feeling at UCSD that physicians and pharmacists need a similar, strong background in the basic medical sciences. Toward this end, second year pharmacy and first year medical students will be concurrently enrolled in courses that serve as a foundation for understanding disease and disease management. In this unique environment, pharmacy and medical students will study cell biology and biochemistry, organ physiology, pharmacology, neurosciences and endocrinology, reproduction and metabolism, laboratory medicine and health policy. This is the first step toward developing a collegial relationship that will be expanded in the fourth year when they meet again in the patient care setting and which will extend beyond graduation into clinical practice.

The 25 members of the charter class were chosen from a pool of 480 highly-qualified applicants and a similar, highly competitive applicant pool is expected for the 2003 year. In 2003, the School will also accept 25 students and 30 will be admitted in 2004. In 2005, plans are to increase the class size to 60 students in

each class. This will be made possible by the construction of the Pharmaceutical Sciences Building which will house the administrative, teaching and research space for the School.

The founding faculty of the School are drawing upon the strengths of the basic and biomedical science departments that have provided an outstanding education to undergraduate, graduate and medical students at UCSD for more than 30 years. Faculty from campus departments and the School of Medicine join SPPS faculty in teaching the pre-clinical courses in the curriculum. Faculty are being recruited as specific course needs are being identified. Students will begin advanced pharmacy practice experiences (ACPE now uses this term to identify clinical clerkship courses) in 2005. Therefore, recruitment of sites for these experiences will begin prior to that time. However, prior to 2005, students will be enrolled in pharmacy practice courses, therapeutics courses and other coursework in which the clinical and technical expertise of practitioners in the community will be needed by the School.

In addition to the PharmD program, when the School reaches steady-state enrollment (240 students total), there are plans for 30 pharmacy practice and specialty resident positions, a graduate PhD program in the biopharmaceutical sciences, and a joint PharmD/PhD program. A strong continuing pharmacy education program for practitioners is also envisioned.

It is hoped that as the School develops and matures, the pharmacy community in San Diego will want to be involved in educating the future practitioners of our profession. There will be numerous opportunities for participation in many aspects of the School over the next few years and we welcome your interest. Questions concerning the School can be directed to one of the following:

### **Admissions and Student Affairs**

Anthony S. Manoguerra, PharmD  
Professor, Director of Programs  
amanoguerra@ucsd.edu  
858-822-5595

### **Curriculum**

David S. Adler, PharmD  
Professor, Director of Curriculum  
dadler@ucsd.edu  
858-822-4979

### **Pharmacy Practice Courses**

Candis M. Morello, PharmD, CDE  
Assistant Clinical Professor  
cmmorello@ucsd.edu  
858-822-5586

Renu F. Singh, PharmD  
Assistant Clinical Professor  
rfsingh@ucsd.edu  
858-822-5585

## Pharmacy Practice Course at the new UCSD School of Pharmacy and Pharmaceutical Sciences

Candis M. Morello, PharmD, CDE  
and Renu F. Singh, PharmD

The Pharmacy Practice Course is designed to introduce pharmacy students to the profession of pharmacy, and to provide the foundation for a strong *Over-the-Counter (OTC) medication* knowledge base and professional practice skills. Our goal is to offer a well-rounded OTC education of products and services, as well as to cultivate the students' clinical skills in communication, patient counseling, history taking, physical assessment, and pharmacy calculations. As such, the course is comprised of didactic lectures, "hands-on" conference sections and interactive workshops. Disorders and topics covered in the subsequent quarters are listed below.

We would like to hear from San Diego area pharmacists who have innovative practices or skills encompassing any of the lecture topics we will be covering in the Pharmacy Practice course. If you are interested in the opportunity to become a volunteer speaker, please contact us by either email or telephone. These lectures are 45-50 minutes in length and most are based on a specific chapter in *APhA's Handbook of Nonprescription Drugs, 13<sup>th</sup> Ed.* We welcome you to help us shape our student pharmacists as they become the innovative pharmacy practitioners and leaders of tomorrow.

### Fall 2002 (lecture deadline for syllabus submission was 8/1/02)

- GI disorders (diarrhea, constipation, hemorrhoids, GERD)
- Respiratory disorders (cold, allergic rhinitis)
- Nutritional deficiencies, vitamins, minerals
- Insomnia and drowsiness
- Immunizations in the Retail Pharmacy setting
- Communication and presentation skills
- Special populations series (pediatrics, advanced age, pregnancy/lactation)
- Pain (oral and topical analgesics, fever)
- Alternative medications
- Physical assessment
- History taking and SOAP format
- Patient-Self Care

### Winter 2003 (lecture deadline for syllabus submission 10/15/02)

- Dermatology (dermatitis, acne, sunscreens & sunburns)
- Fungal skin infections & warts
- Smoking cessation
- Diabetes (insulin, glucometers)
- Contraception and women's health issues
- Emergency contraception
- First aid, wounds, antiseptics
- Dermatology (diaper rash & prickly heat, poison ivy/sumac dermatitis)
- Hair loss, skin hyperpigmentation
- Pulmonary devices
- Foot care
- Obesity and weight loss
- Physical assessment (vitals)
- Lice, insect bites & stings

### Spring 2003 (lecture deadline for syllabus submission 1/15/03)

- Nutrition (general, fad diets, vitamin megadoses)
- Otic (admin, ear wax, swimmers' ear)
- Oral health (dental hygiene)
- Toxicology
- Medication adherence issues and devices
- Drug interactions with OTC products
- Parental products/systems
- Nutritional supplements (baby formulas, enterals)
- Ophthalmic (admin, contact lens solutions)
- Anti-emetics
- Medication errors
- Adverse drug reactions
- Communication skills
- Ergonomics in the workplace

### Thought for the Month

Schooling is the lesson first, then the test!  
Experience is the test first, then the lesson!



# Take a look around...

**Membership in CPhA has never been so important as it is today.**



Become a part of the energy and efforts of CPhA to help promote and protect the professions of pharmacy. There has never been a more crucial time for ALL pharmacy professionals to get involved in CPhA.

**Join CPhA today and begin to receive all the benefits of membership immediately.**

(See back for list of benefits)

Name \_\_\_\_\_ License # \_\_\_\_\_

Home Address \_\_\_\_\_ City, State, Zip \_\_\_\_\_

Pharmacy/Practice Site Name \_\_\_\_\_

Practice Address \_\_\_\_\_ City, State, Zip \_\_\_\_\_

Work Phone \_\_\_\_\_ Home Phone \_\_\_\_\_ FAX \_\_\_\_\_ E-Mail Address \_\_\_\_\_

Preferred mailing address:  Home  Practice Preferred method for bimonthly newsletter:  Email  Fax  Mail

Pharmacy School \_\_\_\_\_ Degree \_\_\_\_\_ Grad Year \_\_\_\_\_

Recruited by \_\_\_\_\_

**ACADEMY MEMBERSHIP** (one FREE academy with your membership; each additional academy, add \$25 to dues total)

- Academy of Employee Pharmacists (*choose one*)
  - Staff  Manager
- Academy of Hospital Pharmacists
- Academy of Pharmacy Specialties (*choose one*)
  - Academician  Nuclear  Government
  - Industry  Correctional Facility
  - Other \_\_\_\_\_
- Academy of Pharmacy Owners
- Academy of Long Term Care

- PAYMENT OPTIONS:**
- Pharmacist Member--CPhA plus Local Association \$390.00
  - Technician Member--CPhA plus Local Association \$125.00

I would like my annual membership dues deducted from my  Checking  Savings  Credit Card on a monthly basis. (To use this option, you must attach a voided check or deposit slip. Your annual renewal amount will be divided into 12 equal monthly payments.)

Check Enclosed or  Charge (*circle one*)      Visa      MasterCard      American Express

Credit Card Number \_\_\_\_\_ Expiration \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

FAX THIS APPLICATION TO CPhA AT (916) 444-7929, OR MAIL TO 1112 I STREET, SUITE 300, SACRAMENTO, CA 95814

Questions? Call 916-444-7811 x334

**Help Secure your Profession in this ever changing world - JOIN TODAY!**

## UCSD School of Pharmacy and Pharmaceutical Sciences White Coat Ceremony

Approximately 200 guests from UCSD and the local community joined the UCSD School of Pharmacy and Pharmaceutical Sciences for their Charter Class White Coat Ceremony held on Friday, September 27, 2002.

The ceremony provided an opportunity for the public to learn that Palmer Taylor, Ph.D., Chair of the UCSD Department of Pharmacology, has been selected to serve as Founding Dean of the new UCSD School of Pharmacy and Pharmaceutical Sciences, following a national search. He begins his duties immediately. He also assumes the title of Associate Vice Chancellor for Health Sciences.

Dr. Taylor, who also holds the Sandra and Monroe Trout Chair in Pharmacology, is a respected scientist and Institute of Medicine member whose laboratory focuses on the structure, function and gene expression of receptors and enzymes involved in neurotransmission.

Individuals speaking at the White Coat Ceremony included University of California President, Richard Atkinson, who provided a global picture of the impact this school is expected to have on the local and state economic development and quality of health care. He was followed by Chancellor Robert Dynes, who referenced the interdisciplinary educational and academic opportunities with the general campus, Scripps Institute for Oceanography, and the San Diego Super Computer Center.

Edward Holmes, Vice Chancellor for Health Sciences, spoke next and emphasized the fact the pharmacy students will share classes with the medical students and then interact on the wards as part of the overall healthcare team. He was followed by Mary Ann Kodakimble, Dean for the University of California, San Francisco School of Pharmacy, who set the stage for continuing synergistic interactions

between our schools.

National speaker, Jere Goyan, Dean Emeritus for the University of California, San Francisco School of Pharmacy and former Commissioner of the U.S. Food and Drug Administration, commented on the changes that have occurred in pharmacy education and careers over the last few decades and the potential opportunities for the PharmD in pharmaceutical sciences in the past, present, and future.

Following the guest speakers, each of the students were introduced by Anthony Manoguerra, Associate Dean for Student Affairs, and received the ceremonial draping of the white coat from Dean Palmer Taylor.

The ceremony ended with Dean Palmer Taylor who shared his desire to make sure every student succeeds and to support them as they begin "pushing the envelopes" toward a better future.

## Pharmacy Artifacts for Sale

Contact Wally Vine at 858-488-8083 if interested.

1972 Mounted Pharmacy Stamp	1 Approx. 75 year old Torsion Scale	1 Stone carving of Aesculapius
2 Wedgewood Jars	3 antique cigar boxes	1 Granite Ointment slab
1 Emblem of Worshipful Society of Pharmacists	3 Pharmacist Replicas	1 glass dish Secundem Artem
3 Rexall Apothecary Jars	10 Metal Mortar & Pestles	6 15 x 20 framed pictures of early Pharmacy
1 Mortar & Pestle 12" high 6" Diameter	3 Granite Mortar & Pestles	1 Rexall Powder can
5 Antique glass shelf supports	3 Porcelain Mortar and Pestles	
2 giant Orbs	2 sets Lead Weights	
2 6" Orbs	7 Medicinal Porcelain Jars	
2 Bates Numbering Machines	10 Antique Medicine Bottles	
	Several Ivory Pictures from Italy	



## UCSD Announces Dean of new School of Pharmacy

I am very pleased to announce that Palmer Taylor, Ph.D., Chair of the UCSD Department of Pharmacology, has been selected to serve as founding Dean of the new UCSD School of Pharmacy and Pharmaceutical Sciences, following a national search. He begins his duties immediately. He also assumes the title of Associate Vice Chancellor for Health Sciences. Dr. Taylor, who also holds the Sandra and Monroe Trout Chair in Pharmacology, is a respected scientist, and Institute of Medicine member whose laboratory focuses on the structure, function and gene expression of receptors and enzymes involved in neurotransmission.

Palmer Taylor is nationally recognized as a leader in pharmacology research, and he has played a leading role in developing this new School and assuring that it will truly be a program for the 21st century. Dr. Taylor is both a pharmacist and a pharmaceutical scientist, a wonderful combination for this new school. He brings to the position a solid sense of the program's history, and an inspired vision for its future. With a proven track record as a leader and master educator, and a background that uniquely integrates the practice of pharmacy and the science of pharmacology, I know this school will soon achieve a position among the nation's top-ranking pharmacy schools. Dr. Taylor joined the UCSD Department of Medicine faculty in 1970 and has been chair of the UCSD Department of Pharmacology since its inception in 1987. Prior to joining UCSD, he held a fellowship at the National Institutes of Health from 1968-70, followed by an NIH continuation fellowship that allowed him to work with the prestigious Max Planck Institute for Physikalsche Chemie in Gottingen, Germany. He received his doctoral degree from the University of Wisconsin after completing a baccalaureate degree in Pharmacy.

He is a former president of the American Society for Pharmacology & Experimental Therapeutics. He has been a member of the National Advisory Council of the National Institutes of General Medical Sciences, the Advisory Committee to the Director of the National Institutes of Health, and a Congressional Task Force on Environmental Health Sciences, and he served as a delegate to the International Union of Pharmacology and the Council of Academic Societies of the American Association on Medical Colleges.

Please join me in congratulating Dr. Taylor, and in welcoming the Charter Class of the School of Pharmacy and Pharmaceutical Sciences as we officially mark the opening of UCSD's newest professional school.

Edward W. Holmes, M.D.

Vice Chancellor, Health Sciences Dean School of Medicine

## The CPhA House of Delegates Needs You!

You can have a hand in developing and guiding CPhA policy by volunteering to be a Delegate at Outlook, February 27- March 2, 2003.

If you are interested in being a Delegate to represent the SDCPhA, contact Helen Park at [HPark47@yahoo.com](mailto:HPark47@yahoo.com) or (619) 444-3252.

There are a limited number of Delegate positions available so act **now**.

Policy Committee Reports are now available for review  
by logging on to [www.cpha.com](http://www.cpha.com)

For additional information, contact Rose Miller at CPhA at (916) 444-7811 ext. 314 or by email at [rmiller@cpha.com](mailto:rmiller@cpha.com).

ADDRESS CORRECTION REQUESTED

San Diego, CA 92120  
6549 Mission Gorge Road, #101  
Website: www.sdcpna.com

**San Diego County Pharmacists Association**

**Pharmaceutical Care**

*Influenza Vaccine:* It may be recommended in the not-too-distant future that influenza vaccinations be given to children between the age of six months and 23 months. This is based on hospital data showing these young children are at high risk leading to significant breathing difficulties requiring hospitalization. These infants will need two vaccinations - about 30 days apart. Watch for CDC findings.....

*West Nile Virus & Nebraska:* The West Nile Virus has been found in all the counties in Nebraska with 38 confirmed cases and two related deaths. Horses are also being infected. This virus may be more problematic than thought.....

*Influenza:* CDC has stated the 2002 U.S. flu season appears to have peaked in late February of 2002. The vaccine was well matched against the most prevalent influenza strains, but the past flu season appeared to be milder than usual.

*Pandemic Threat:* There is a threat for a pandemic in the next few years, and the health community may not be prepared for a major outbreak. On average, major influenza outbreaks occur about every 25 years. It has been 34 years since the last influenza pandemic. During past pandemics, at least 25% to 30% of the local population will become sick. One can expect about 6% will develop pneumonia with about 1% being hospitalized with a death rate of about 0.6%.

It is expected the next pandemic data may differ from preceding pandemics due to the availability of antiviral drugs, a larger more mobile population to spread the disease faster both at a local level and globally, and a larger population is now at risk.

The world will probably face a significant shortage of antiviral medications and vaccines due to several reasons. Reasons could include a heavy demand on medications and vaccines on short notice, there is not a good policy for antiviral and vaccine use, an older generation, and there may be a lack of hospital beds due in part to a lack of hospital staff (nurses).

Time will tell, if not this year, then.....