

Students take doctors' oath in White Coat Ceremony

Deborah Hsieh, Tarik Husain, Larissa Isterabadi, Ruben Kalra and Cat Kuniyoshi stood in alphabetical order, their carefully-folded white coats draped over one arm while they fanned themselves with programs for the second annual White Coat Ceremony.

It was just minutes before the ceremony, and some of the 150 students of the first year class at the USC School of Medicine were taking their first-ever look at the Hippocratic Oath printed inside the programs as they waited in the basement of Mayer Auditorium.

The ceremony, which is intended to welcome first year students into the profession by presenting them with one of the lasting symbols of a medical career, also reinforces the concepts of professionalism and ethics in medical practice. At the end of the White Coat Ceremony, the entire class recites the Hippocratic Oath, giving them exposure to one of the traditional creeds of ethics for medical practitioners.

"I'd never seen the actual oath before," said Isterabadi, "but I knew generally what it means. This makes it more familiar."

The White Coat Ceremony is a fairly new tradition both at USC and elsewhere, noted Stephen Ryan, dean of the School of Medicine, in his welcoming address. "The first ceremony anywhere in the country was only four years ago at Columbia University," he told the capacity crowd of medical students, parents, spouses and others. The intent of these ceremonies is to reinforce "the fundamental basis of medicine, and



Above and right, 150 first-year medical students prepare to put on white coats that symbolize the medical profession.

why the profession of medicine remains so popular: the relationship between a patient and physician."

Ryan observed that students at the USC School of Medicine have contact with patients from the first year on, in the Introduction to Clinical Medicine course. "It is a cornerstone of our medical education," he said.

Noting that the next four years will be difficult for the students, Ryan said the intent of the White Coat Ceremony is that "these principles will be your guide through the next four years, and then afterwards in the practice of medicine."

Keynote speaker Alexandra Levine, professor of hematology, emphasized that the relationship with patients is paramount to the profession. "We know so much more about the molecular and genetic basis for disease," she said, "and you will have to learn everything we had to learn 20 years ago in addition to things that didn't have names when we were in medical

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Jon Nalick

At LAC+USC

County: 'Cut beds to 600'

A major aftershock from the 1993 Northridge earthquake swept the LAC+USC Medical Center Wednesday in the form of a 4-1 decision by the L.A. County Board of Supervisors to replace the quake-damaged facility with a 600-bed hospital.

The region's health community backed a 750-bed hospital with near-unanimity, but the supervisors, rejecting any plan that might result in deficits, chose to develop programs to serve more of the county's growing population of uninsured residents through out-patient facilities. Health professionals testified that every independent study that has looked at this problem has recommended a 750-bed hospital.

Ronald Kaufman, chief of staff at LAC+USC, strongly endorsed a 750-bed hospital. If a smaller hospital is built, he asked: "Where are people going to go?"

Kaufman said that 70 percent of the hospital's 860 patients are admitted as emergencies and stay on average 5.5 days. The smaller hospital, Kaufman said, would mean transferring patients to other facilities before they are well.

At this early date, it can't be determined with precision what effect the smaller hospital, if built, would have on USC. For about a century, USC has provided professional medical services to the county's poor.

LAC+USC has a licensed capacity of 1,700 beds and currently is budgeted

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Doheny celebrates its 50th anniversary

The Doheny Eye Institute is celebrating its 50-year history this month, and the celebration reached its peak Tuesday night at the Century Plaza Hotel with a fund-raising gala honoring the Foundation that gave the Institute its start.

Robert A. Smith, III, president of the Estelle Doheny Eye Foundation, accepted the plaudits and gratitude of the Institute as it awarded the Foundation its sixth annual Doheny Award.

In between dances to the music of Les Brown and His Band of Renown, donors, faculty and guests heard testimonials to the leadership of Carrie Estelle Doheny who, although blinded by glaucoma, had the vision to see from afar the need and the worth of a comprehensive eye institute for the Los Angeles community.

The dinner was chaired by Mr. and Mrs. Geoffrey H. Gee and Mr.

and Mrs. Kenneth Leventhal. Edward A. Landry was the Executive Vice Chair. Vice chairs were William H. Ahmanson, Mr. and Mrs. Henry A. Braun, Mr. and Mrs. Leonard Cohen, William H. Doheny, Jr., Mr. and Mrs. James Econn, Mr. and Mrs. Montgomery R. Fisher, Austin F. Gavin, Mr. and Mrs. Gavin S. Herbert, Paul B. Nesbitt, Virginia Ramo, Mr. and Mrs. Harry S. Rinker, Robert A. Smith, III, and Mr. and Mrs. J.S. Webb. Committee members included Norman Barker, Jr., Karen I. Dalby, James P. Edmondson, Virginia C. Gaspar, Susan Porter and Lisa M. Youngblood.

The Doheny award was established in 1991 to recognize Mrs. Doheny's achievements and the continuing support by the Doheny family. Previous recipients have included Gene Autry, Richard K. Eamer, Stephen J. Ryan and Gavin S. Herbert.



The Doheny Eye Institute, celebrating its 50th anniversary, this week awarded its sixth Doheny Award to the foundation that created it. Above is an early photo of the Doheny Eye Hospital.

New associate director appointed to USC/Norris Cancer Center

With an eye on the future of cancer research, Derek Raghavan, assumed the post of associate director of the USC/Norris Comprehensive Cancer Center on Oct. 1.

Raghavan, a physician scientist with a long and varied history in managing cancer research efforts, will lead the Cancer Center's clinical research program.

He has also been appointed professor of medicine and urology and chief of the division of oncology in the Department of Medicine.

Raghavan comes to USC/Norris from a six-year stint at Roswell Park Cancer Institute in New York, where he served as chief of the departments of solid tu-

mor oncology and investigational therapeutics. He was also professor of medicine and urology at the State University of New York, Buffalo.

He thinks of the USC/Norris as an opportunity to help advance translational medicine and multi-disciplinary research, two cornerstones of the USC/Norris program and, Raghavan believes, twin waves of the future in prevention and treatment of cancer.

At Norris, Raghavan plans to continue his own personal research on the cancers of the genitourinary tract. He also plans to focus attention on developing new drugs and new treatment methods for all cancers, as well as a specialized program of research and

treatment for patients aged 75 years and older.

For Raghavan, the move brings more than a simple change in latitude. At Norris, he will help to direct a much larger staff, and his work will bring him into day-to-day relationships with scientists and physicians working at the cutting-edge of modern biomedical research.

"I can't begin to list all of the faculty here that I've wanted to work with for many years — in my field of urologic oncology, certainly — but also in the other clinical areas and fields of the future, such as gene therapy, where USC is a clear leader," Raghavan says.

A native of Australia, Raghavan re-

ceived his medical degree at the University of Sydney, Australia, before earning a Ph.D. at the University of London, England.

He has received numerous awards and honors; authored an impressive list of publications, including three books and hundreds of articles; served on numerous editorial boards; acted as a reviewer for major research journals; and, at present, sits on the Oncologic Drug Advisory Committee for the U.S. Food and Drug Administration.

Raghavan's wife, Patricia Harrison, an anesthesiologist and pain medicine specialist, has also joined the faculty of the department.

—Eva Emerson



Derek Raghavan will lead the USC/Norris Cancer Center's clinical research program.

USC University Hospital forges alliance with California Cardiac

USC University Hospital celebrated a new alliance with the California Cardiac Institute Medical Group, a cardiology practice with close ties to the Korean-American community in Los Angeles, at a reception last night.

The California Cardiac Institute Medical Group is headed by Don Lee, whose promotion from assistant to associate clinical professor of medicine in the School of Medicine was also celebrated at

the event. Lee founded the California Cardiac Institute, a nonprofit organization dedicated to cardiac research, in 1996.

Aboard-certified cardiologist, Lee first joined the School of Medicine as a voluntary faculty member in 1993. He is a regular contributor to many scientific journals and has published a book, "Dealing with Heart Problems," which describes heart patient case studies as seen through the eyes

of a perceptive physician.

Lee also serves as director of the Chest Pain Center at the Glendale Heart Institute.

A fellow of the American College of Cardiology, American College of Angiology and the American College of Chest Physicians, Lee has extensive experience in angioplasty, coronary rotator, stent implantations and arthroscopy as well as numerous revascularization techniques and pro-

cedures.

Lee's interest in technology extends beyond cardiology.

He invented and holds a patent for a wheelchair design and has filed a patent for an introducer device for permanent pacemaker implantation.

Lee earned his medical degree from Yon-Sei University Medical School in Seoul, Korea.

His internal medicine residency was completed at Pittsburgh's Shadyside Postgraduate Hospital, and during his postgraduate fellowship at the University of Pittsburgh, he was involved in the historic first coronary angioplasty case with Dr. Mark Wholey.

Fluent in Korean, Lee has established close ties with the Korean community in Southern California, sharing his depth of expertise while providing highly personalized care.

—Monika Guttman

Seminar will discuss role of physician in assisted suicides

Oregon Voters have re-embraced physician-assisted suicide, but the federal Drug Enforcement Agency threatens physicians there with loss of their prescription privileges if they assist in suicide.

Against this backdrop USC's Pacific Center for Health Policy and Ethics will host a one-day conference, "Physician Assistance in Bringing About Death: Can Regulation Work?" The conference

will be Nov. 18, from 8 a.m. to 4:30 p.m., at Town and Gown on the University Park Campus.

Speakers versed in suicide and euthanasia issues will discuss whether, in any move towards legalization, regulations can be crafted that appropriately balance patients' personal interests in well-being and autonomy with state interests.

The keynote speaker will be John Griffiths, a

professor and co-author of the forthcoming book *Euthanasia and Law in the Netherlands*, and Herbert Hedin, a physician and executive director of the American Foundation for Suicide Prevention and author of *Seduced by Death: Doctors, Patients and the Dutch Cure*.

The cost is \$85, or \$50 for students; lunch is included. To register call 740-2541.

USC/Norris employees to be honored for their years of service

The USC/Norris Comprehensive Cancer Center will honor longtime employees at a holiday party and recognition ceremony on Dec. 5 at the Almansor Court in Alhambra.

Fifteen-year recipients include: Adrienne B. Bass, Socorro Cisneros, Mary Jo Dungefelder, Constance M. Gonzales, Michael Hillier, Rock C. Hsi, Suzy Katsuda, Isabel Lastra, Daniel J. Machovec, Manuela Medeiros, Peggy Newbon, Maria E. O'Campo, Lajuan H. Pedro, Ronald Simpson, Rachelle L. Tate, Jane S. Tong, Dusty Whitted and Inez Ybarra.

Ten-year recipients include: Gilbert Avila, Carla

A. Barela, Catherine B. Caughey, Caroline Cheng, Doris Chu, Cynthia Cowan, Carolina E. Devera, Diana Florez, Marlon D. Freeman, Katherine Hanson, Michelle Hart, Virginia L. Hart-Kepler, Jacquelyn M. Hibbs, Stephanie D. Johnson, Myra J. Katz, Wen-Hui Lin, Larry E. Lisonbee, Eleazar Luevano, Carol P. Marcusen, Suzanne M. Maygoitia, Alice V. Meier, Thelma Mendoza-Ramos, Ana Maria Najera-Uslu, Felicia L. Rosas, Joyce F. Sanders, Cesar B. Trinidad and Stephen Vierra.

Five-year recipients include: Noemi M. Adalin, Maria D. Anaya, Denise Anderson-Smith, Clarice

L. Barrett, Maria Bernardino-Quick, Victoria L. Cole-Schonlau, Evangeline L. De Guzman, Melissa R. Devera, Alma R. Duarte, Estelle L. Galindo, Susan J. Goeddel, Gerald T. Lambkins, Patricia L. Lampros, Richard J. Lonas, Karen A. Mark, Daisy Martinez, Melinda L. McPherron, Susan L. Roberts, Desiderio Sandoval, Helen Sarantopoulos, Randolph W. Schild, Maria Monina C. Suarez, Sandra Tacbas, Valerie L. Tyler, Luzviminda M. Visaya and Deborah Yelton.

For more information, or to add a name to the above list, contact Dudley Lewis in Employee Services at 342-2660.

Andersons give gift to start fund for emergency medicine chair

Gail Anderson, professor of emergency medicine, and his wife, Alice, have made a significant gift to the university to be used as seed money for research and a chair in emergency medicine.

"I'd like for the gift to serve as incentive for other people in emergency medicine, particularly those trained here, to kick in and help build what I consider a very important position," Anderson said.

The Andersons made the gift as part of a deferred charitable gift annuity, through which a donor provides the university with tax-deductible gift and receives a portion of that gift back in the

form of an annual annuity for life.

Rick Nordin, director of major gifts for the School of Medicine Development Office, did not disclose the amount of the gift, but said that the minimum for a gift of this kind is \$10,000.

Nordin said such gifts benefit both the donor and the university by helping donors shelter money from taxes and receive lifetime income while ultimately providing the university with money to build programs, create new chairs and fund research.

"It's another way to support the university's

Building on Excellence Campaign. The charitable gift annuity provides an easy way for people to benefit their departments even if they are not millionaires," he said.

—Jon Nalick

The USC Medical Plaza pharmacy will be giving flu shots through Nov. 26 for \$10. Shots are available from 3:30 p.m. to 5:30 p.m. at the pharmacy, located at 1510 San Pablo.

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Mother's use of vitamins during pregnancy can protect children from cancer

Vitamin supplements taken during pregnancy may help prevent rare, sometimes lethal, brain tumors from developing in children, preliminary data from a large case-control study suggest.

If these early findings prove correct, mothers-to-be may have one more reason to pop the already-recommended prenatal vitamins, said Susan Preston-Martin, professor of preventive medicine and an epidemiologist at USC/Norris, who led the study.

"The result is intriguing. It's very hopeful," said Preston-Martin, who discussed her research during an Environmental Protection Agency meeting on preventable causes of childhood cancers in September.

In the U.S. portion of an international study, Preston-Martin found that pregnant women who took multi-vitamins with A, C, E and folate throughout their pregnancies were half as likely to have a child diagnosed with a brain tumor be-

fore age 5, when compared with moms who took no vitamins during pregnancy.

Childhood brain tumors occur rarely, striking just three in 100,000 children per year in Los Angeles County. What causes the majority of these cancers remains unclear.

Last year, Preston-Martin published a study that linked an expecting mother's diet — specifically a high intake of meats cured with nitrites — with a two-fold increased risk of her child later developing a brain tumor. The finding fit well with animal studies: Nitrites are broken down in the gut to form compounds like nitrosoureas, which, when fed to pregnant rats and monkeys, have been shown to cause brain tumors in offspring.

But the USC study also suggested a surprisingly simple preventative, which also fit with animal data. Vitamin supplements appeared to protect against the brain tumors, even in women who ate a lot of cured meats.

In the most recent study, Preston-Martin has expanded on her findings to show a clear correlation between vitamins and lower risk that is independent of diet.

The cancer researchers interviewed some 540 mothers of California and Washington state children who had brain tumors and 801 matched controls about vitamin use during pregnancy. These children are included in an international study of 1051 children with brain tumors and 1919 control children. Researchers also queried moms about their diet, particularly about how regularly they ate nitrite-containing foods and vitamin-rich fresh fruits and vegetables.

In the U.S. study, after ruling out factors like ethnicity, smoking, socioeconomic status, drug use and exposures to chemicals, the scientists saw "highly statistically significant" evidence of the supplements' protective role. The largest reduction in risk was seen among women who said they

used the most supplements over the longest time.

"The results suggest that something in the vitamin supplements is working against the development of tumors," Preston-Martin said in a news article about her work that appeared in the Oct. 15 *Journal of the National Cancer Institute*.

"But we still can't sort out the differences between the four micronutrients," Preston-Martin said. Since they are often taken together in a multi-vitamin, researchers can't tell which of the vitamins are producing the effect or if all of them are necessary.

Preston-Martin cautions that the study doesn't conclusively prove it's the vitamins that are protecting these women's children from the tumors. "It might mean that there's something different about women who take vitamins, some other difference that we didn't take into account in this study," she said.

— Eva Emerson

USC researchers make complicated search for genetic messages simpler

A new research tool — developed at USC through a collaborative effort among mathematicians and laboratory molecular biologists — promises to speed dramatically the hunt for disease-causing genes.

Coupled with the use of DNA chips, the ExonPCR technique created by gene researcher Norman Arnheim and computational biologist Pavel A. Pevzner allows speedy reconstruction

of the way genes are written on human chromosomes.

Current technology doesn't reveal much about how genes are actually laid out in the chromosome, which biologists must know in order to find disease-causing mutations. The search for these genes is complicated by the way in which genetic messages are concealed on chromosomes within a huge volume of nonmessage-bearing

"junk" DNA. The new technique will allow scientists to see how the genetic message actually appears on the chromosomes—that is, where the junk is located.

Pevzner, a professor of mathematics and computer science specializing in computational biology, discussed the new technique last Friday at the Gene Discovery in Silicon Conference in Atlanta, Ga.

According to Pevzner, the technique resembles the old parlor game of "20 Questions" in which a series of yes or no answers is used to narrow the possibilities and solve a riddle.

The technique, which the researchers describe as "gene hunting without DNA sequencing," avoids expensive and time-consuming efforts to sequence the entire million-base-pair length of chromosomal DNA.

"We believe that the technique will greatly speed the identification of mutations, with direct applications for research into genetically-based human disease," said Arnheim, who holds USC's George and Louise Kawamoto Chair in Biological Sciences.

The research was funded by grants from the National Institutes of Health, the U.S. Department of Energy and the National Science Foundation.



Jon Nalick

Front row, from left: Joseph Van Der Meulen, Vahan Cepkinian, Stephen Rawlings, Donna Lee, Jennifer Davies, Carol Dersarkissian, Kathleen Schick; back row: David Amin, Frank Lee, Kevin Hirsh, David Wood and Ben DuBois.

Outstanding students awarded \$108,000 in scholarships

Eleven medical students and a post-doctoral research fellow have received more than \$108,000 in scholarships from the Los Angeles chapter of Achievement Rewards for College Scholars (ARCS).

The scholarships honor outstanding students in science and engineering who show promise in their field.

At a luncheon at the California Club on Tuesday, Joseph Van Der Meulen, USC vice president of health

affairs, accepted checks on behalf of the scholars and praised them for their hard work.

In all, 57 students from seven Southern California universities received awards which totaled \$650,000. Since ARCS was founded 39 years ago, it has awarded more than \$26 million to promising students.

The USC medical students who received awards this year were: David Amin, Jason Begley, Vahan Cepkinian,

Jennifer Davies, Carol Dersarkissian, Ben DuBois, Kevin Hirsch, Donna Lee, Frank Lee, Kathleen Schick, and David Wood. ARCS also provided a scholarship to USC's Stephen Rawlings, a postdoctoral research fellow.

Audrey Jessup, a spokesperson for ARCS, praised the students as motivated, dedicated and focused, adding, "USC should be proud of them."

—Jon Nalick

COUNTY: If state funds are blocked, LAC+USC could go to 500 beds

Continued from Page 1

to provide 860 beds. The facility is the focal point of the county's trauma and emergency room system and treats more than half of all AIDS patients in Los Angeles County. LAC+USC also contains the county's largest burn unit and provides services such as neonatal intensive care and a jail ward. These latter three services are not commercially viable for private hospitals.

The Times endorsed the board's stand, while acknowledging that the "county's greatest challenge will lie in contracting with private hospitals to care for the overflow of indigent patients who now show up at County-USC

and the county's four other hospitals."

While the 600-bed facility is too small for some, it could be a 500-bed hospital if state funds are blocked, according to the motion adopted by the board.

Coincidentally, Wednesday the California Supreme Court let stand Governor Wilson's cutoff of prenatal care to illegal immigrants. His political opponents had contended prenatal care saves money by reducing the number of sickly infants who, if born in the United States, are citizens. The governor and his allies have maintained that prenatal care, like many other benefits, is a costly lure for immigrants to cross the border illegally.

COAT: Students celebrated as physicians

Continued from Page 1

school. Yet at the same time that we fill your brains with science, we will also be trying to teach you the art of medicine."

Patients look to physicians as "someone to get them through difficult times," said Levine. "Every single word you use when you talk to a patient has tremendous weight. When you wear that white coat, you are the doctor."

Prior to repeating the oath, each member of the class went on stage,

donned their white coats and received a copy of "On Doctoring", a collection of poems, essays and other writings about being a physician.

"It welcomes us into the medical community and makes us feel like we're on our way to becoming doctors," said first-year student August Chang. "The first two years, with mostly basic science, it's hard to really feel like you're going to become a doctor. This is a little morale booster."

—Monika Guttman

Etcetera

USC/Norris Development Board Member and patient **David Thornton** was profiled by KCBS-TV for its "What's Right with Southern California" feature.

In the story that was broadcast on Monday, Nov. 3, the 32-year-old spoke about his role as president of Cancer Research Associates, as president and founder of Thornton Kidney Research Foundation as well as his experience as a USC/Norris patient.



Jim Granderson has joined the School of Pharmacy as Director of Admissions and Student Affairs. Granderson has worked as the senior credentials analyst for domestic and international graduates since 1984. In that position, he has been involved in the processing of more than 40,000 applications for admission. He also has experience in recruitment efforts for graduate and undergraduate programs.



More than 100 USC and USC University Hospital supporters will participate in the Juvenile Diabetes Foundation's (JDF) 5K and 10K **"Walk to Cure Diabetes"** on Sunday, Nov. 16, at Griffith Park. To be a part of the USC team, call 1-800-USC-CARE. Donations can be made to JDF by sponsoring a walker or by purchasing a "shoe" for \$1 at the Espresso Yourself coffee cart, the HCC pharmacy or the University Hospital cafeteria.



Las Floristas, a local charitable organization and longtime supporter of the Disabled Children's Clinic at Rancho Los Amigos, has donated \$300,000 to the clinic.

The donation represents the proceeds from Las Floristas' annual Floral Headdress Ball, which is held each spring. The next Floral Headdress Ball will be held April 24 at the Beverly Hilton Hotel. For more information, call Las Floristas at 310-607-8495.



Today, November 14, marks the first **Lung Cancer Awareness Day**, designated by the national organization Alliance for Lung Cancer Advocacy, Support and Education (ALCASE).

The event was established to increase awareness about the leading cause of cancer death in America and to educate the millions of people who are at risk for developing lung cancer.

CHLA lecture series features talk on pediatric AIDS

How far have we come in the long battle against HIV? Make your way to the Childrens Hospital Los Angeles Research Institute on Tuesday, Nov. 18, to hear John L. Sullivan, M.D., give a progress report on efforts to eradicate

HIV-1 infection.

Sullivan, a professor of pediatrics, rheumatology and immunology at the Univ. of Massachusetts Medical School, will speak as part of CHLA Research Institute's Distinguished Lecturer Se-

ries. Later this winter, CHLA will host other leading scholars, including Nobel laureate and cancer biologist J. Michael Bishop of UCSF; gene therapy researcher Inder Verma of the Salk Institute in La Jolla, and growth and de-

velopment scientist Rik Derynck of UCSF.

The Sullivan lecture will take place at CHLA's Santa Anita Lecture Hall at noon. For more information, call 669-4110.

USC/Norris promotes the 'Great American Smokeout'

The Thursday before Thanksgiving marks the American Cancer Society's Great American Smokeout, a nationwide one-day campaign to encourage Americans to quit the smoking habit.

USC/Norris will join in the effort to

by setting up survival stations in the HSC quad area on Thursday, Nov. 20, from 9:30 a.m. to 2 p.m.

Smokers can pick up stop-smoking survival kits containing material to assist those who are trying to quit

smoking. The station will also have low-calorie snacks.

Non-smokers can participate by adopting a friend or co-worker who smokes and encouraging them throughout the day. Adoption papers

will be available at the USC/Norris volunteer office starting Nov. 17.

A "cold turkey" special will be featured in the Rainbow Cafe and the USC/Norris gift shop will offer mints at two for the price of one for the event.

Calendar

Saturday, Nov. 15

7:30 a.m. - 2 p.m. "Liver Disease Update '97," Allen Rideker, and Telfer Reynolds, USC. Mayer Aud. Info: 342-2555

6:30 p.m. "Swing the Night Away with The Norris Juniors," Chasen's Restaurant, 9039 Beverly Blvd. Tickets: \$75 in advance or \$85 at the door. Proceeds benefit the remodeling of the family suites at the USC/Norris. Info: (310) 318-5775

Monday, Nov. 17

Noon. "Use, Abuse and Misuse of Inhalers," Patricia Walsh, Boehringer Ingelheim Pharmaceuticals, Inc. Univ. Hospital Salerni Room. Info: 342-2960

3 p.m. "Herbs and Nutritional Supplements," Lester Mitscher, Kansas Univ. Mayer Aud. Info: 342-1381

Tuesday, Nov. 18

8 - 9:30 a.m. Neurology Grand Rounds. "Selected Topic in Neuro Genetics," Raji Grewal, USC. Univ. Hospital, Troy Room. Info: 226-2639

8a.m. - 4:30 p.m. "Physician Assistance in Bringing about Death: Can Regulation Work?" John Griffiths, Univ. of Groningen, and Herbert Hedin, AFSP. Town and Gown UPC. Info: 740-2541

11 a.m. "Adrenergic Role in Hypertension," Vincent DeQuattro, USC. AHC Aud., Room 102. Info: 342-3521

12:15 p.m. "Cocaine in the Psychiatry Emergency Service," Glenn Currier, USC. Hoffman Hall, Hastings Aud. Info: (818) 457-4180

4 p.m. Pathology Conference. "Neurosurgery," Gordon McComb, USC. Childrens Hospital, McAlister Bldg. 2nd Floor. Info: 226-2639

Wednesday, Nov. 19

8:30 a.m. "Pulmonary Complication of Esophageal Disease," Peter Crookes, USC. GNH 11-321. Info: 226-7923

9 a.m. "Reappraisal of the Management of Patients with Osteoarthritis," Kenneth Brandt, Indiana Univ. GNH 1645. Info: 226-7556

11:30 a.m. Seminar. "Reconstituting Membrane Sorting In vitro" Regis Kelly, UCSF. Norris Tower 7th Floor Conf. Ctr. Info 342-1144

Noon. "Analysis of Rod Opsin Knockout Mutant Mice," Janis Lem, Tufts Univ. BMT 407. Info: 342-1881

1 p.m. School of Medicine. "Faculty Teaching Awards," Mayer Aud. Info: 342-2669

Thursday, Nov. 20

9:30 a.m. - 2 p.m. "Great American Smokeout," Eleanor Ellrott, USC. HSC Quad. Info: 764-3169

Noon. "Treating Nicotine Addition in the 90's," David Gonzalez, Oregon Health Sciences Univ. PSC, 108. Info: 342-1369

Noon. Biokinesiology and Physical Therapy. "Research Proposal: Variation in Fracture Healing Associated with the Timing of Motion Initiation," Vincent Lin, USC. CHP 147e. Info: 342-2900

Noon. "Nuclear Receptors for Fatty Acids and the Pathogenesis of Fatty Liver," Nathan Bass, UCSF. AHC Aud., Room 102. Info: 342-5576

1 p.m. "Update on Renal Transplantation," J. Harold Helderman, USC. Edmondson Faculty Center. Info: 226-7337.

5 p.m. Neurology Conference. "Neuro Anatomy," Steven Schreiber, USC. Univ. Hospital, Salerni Room. Info: 226-2639

Friday, Nov. 21

11 a.m. Hematology Conference. "Aberrations of Angiogenesis in Cancer," Parkash Gill, USC. GNH 7441. Info: 764-3913

Noon. "Sex Hormones and Tears: Cellular and Molecular Mechanisms," Ana Maria Azzarolo, USC. BMT 704. Info: 342-1249

1 p.m. IPR Seminar. "The Genetics of Nicotine Dependence," Cathy Carpenter, USC. CHP 106. Info: 342-2605

Monday, Nov. 24

Noon. "Novel Taxiods and Chalconoids as Potential Anticancer Drugs," Univ. of Manchester Inst. of Science and Technology. Info: 342-3400

Tuesday, Nov. 25

8-9:30 a.m. Neurology Grand Rounds. "Treatment of Spasticity of the Cerebral Origin," Michael Muhonen, Children's Hospital of Orange County. Univ. Hospital, Troy Room. Info: 226-2639

11 a.m. "Osteomalacia," Robert Rude, USC. AHC Aud., Room 102. Info: 342-3521

12:15 p.m. "Physician-Assisted Suicide: What Should Be Psychiatry's Role?" C. Warner Johnson, USC. Hoffman Hall, Hastings Aud. Info: (818) 457-4180

Wednesday, Nov. 26

8:30 a.m. "Occupational Lung Disease," Kaye Kilburn, USC. GNH 11-321. Info: 226-7923

Friday, Nov. 28

11 a.m. "Aberrations of Angiogenesis in

Notice: Deadline for calendar submissions is 4 p.m. Tuesday to be considered for that week's issue. Send calendar items to: HSC Weekly, DEI 2510 or faxed to 342-2832, or by e-mail to hscwkly@hsc.usc.edu. Entries must include title of talk, speaker, affiliation of speaker and a phone number for information.

Cancer." Parkash Gill, USC. GNH 7441. Info: 764-3914

Thursday, Dec. 4

9:30 a.m. - 2:30 p.m. "Used Book Sale," USC. Norris Medical Library Conference Room. Info: 342-1973

Noon. Biokinesiology and Physical Therapy. "Current Concepts in Management of Temporal Mandibular Joint Pain," Glen Clarke, USC. CHP G15, Info: 342-2900

Noon. "Molecular Mechanism of Insulin Resistance in Skeletal Muscle," Jang-Hyan Youn, USC. AHC Aud., Room 102. Info: 342-5576

Friday, Dec. 5

1 p.m. IPR Seminar. "The Creation of a Health Program Development Handbook," Steve Sussman, USC. CHP 106. Info: 342-2605

Thursday, Dec. 11

Noon. "Where Does Thyroid Hormone Fit Into the Metabolic Scheme of Events?" John Nicoloff, USC. AHC Aud., Room 102. Info: 342-5576

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