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From the Dean

Dear Friends:

I just returned from a fourteen-day trip with my son Justin to attend the Boy Scout National Jamboree at Fort A.P. Hill in Virginia. It was a very exciting time for scouts and scouters (adult leaders and staff) alike as there were more than 40,000 people from all across the nation as well as from several other countries in attendance. The focus, of course, was on activities related to the scouting movement, which is designed to facilitate and enhance the maturation and development of our youth to become responsible and successful adult members of society. Held every four years, the Jamboree presents a tremendous learning experience and opportunity for all participants to meet others and to share experiences and ideas.

It was very gratifying to see a large number of health care professionals, including many pharmacists, at the Jamboree. One of our recent pharmacy graduates, Dr. John Foust of Grove, Oklahoma, served there in a major leadership capacity. Every health care scouter I met there is highly involved with scouting and all are extremely dedicated to the promotion of sound health and development of the youth of this nation. Hats off to them and to everyone helping to make events such as this safe and successful.

For me, the Jamboree presented a special opportunity to reflect upon our efforts to recruit top-notch individuals into the College of Pharmacy and into the pharmacy profession. It is my belief that members of the Boy Scouts of America represent an excellent pool of prospective pharmacists. They are very bright and enthusiastic and have been given multiple opportunities to develop communication as well as leadership skills and abilities that can help them achieve success as adults. These are characteristics that the college looks for in our efforts to recruit students to pharmacy. There are many ways that we can all become more involved on the recruiting side of the profession and effective promotion of pharmacy to audiences such as the Boy Scouts is one approach that is widely available to everyone.

Believe it or not, most people do not know what pharmacists do or what is needed in the way of education for an individual to become a pharmacist. It is my hope that all members of our profession will take a proactive role in spreading the word about pharmacy and about the new and exciting patient care activities that pharmacists are becoming involved with that have a positive impact on the effective, safe, and economical use of medications as well as on wellness generally. Many of you may be aware of the efforts of several pharmacy scouters in the Oklahoma City area to petition the leaders of the Boy Scouts of America to introduce a pharmacy merit badge so as to enable more widespread dissemination of information about our profession to a very large population of prospective students. We welcome support of that endeavor through your local, state, regional, or national connections. Let us know what you are doing.

I hope that you have enjoyed receiving and reading the College of Pharmacy e-News and find it interesting and informative. Please tell others about our website and don't forget to download Leo Tate's book on the history of our College of Pharmacy free of charge at <http://pharmacy.ouhsc.edu/museum/history/> and to register for the upcoming live discussion about College of Pharmacy activities at <http://oupharmacy.com/pharmcomm/discuss/>.

Sincerely,



College News

▪ Live Discussion with Dean Buckner

Come and join our live discussion on August 14 when you will have a chance to ask questions regarding our college and its directions. If you are interested, please [register](#) for this first-time ever question & answer forum.

▪ Wendy Galbraith Awarded Outstanding Clinical Instructor for 2001

Wendy K. Galbraith, Manager of the College of Pharmacy [Nuclear Pharmacy](#), has been named Outstanding Clinical Instructor for 2001 by the Department of Radiological Technology in the [OU College of Allied Health](#).

▪ Dr. Evans to Deliver Ashby Lecture



Dr. Jillian F. Evans, 2001 lecturer in [The Philip C. and Ethel F. Ashby Lecture Series](#), will speak on "Eicosanoids and Disease Development of Singulair and Vioxx" at noon Friday, November 2, in the College of Pharmacy, Room 103.

Dr. Evans, Director of Pharmacology at Merck & Co, West Point, PA, will discuss her role as a scientist and manager at Merck as well as the process of drug discovery at a major pharmaceutical company. She will discuss two successful drug development projects, the development of Singulair for asthma treatment and Vioxx for arthritis and pain.

▪ Dr. Richard Cummings to Deliver Inaugural Lecture in College of Pharmacy Series



Dr. Richard D. Cummings, Ed Miller Endowed Chair in the Department of Biochemistry and Molecular Biology and George Lynn Cross Research Professor at The University of Oklahoma Health Sciences Center, will speak on "Biochemistry and Biopharmaceutics of Glycoconjugates in Inflammatory Disease" at noon on Friday, September 28, in the College of Pharmacy building, Room 103. Dr. Cummings will present the first lecture in a new series, the Distinguished Lecture Series in Molecular Science, sponsored by the OU College of Pharmacy.

Dr. Cummings' research involves studies on the structure, biosynthesis, and functions of glycoconjugates in living systems. His work includes studies on cloning genes that encode glycosyltransferases in mammals to nematodes. His work has also involved the identification of structures of many interesting glycoproteins and glycolipids found in developing systems and functioning as receptors and adhesion molecules.

His most recent work has focused on the developmental glycobiology of glycoconjugates and carbohydrate binding proteins in *C. elegans* and in higher animals as well as the nature of the immune responses to carbohydrate antigens in parasitic infections. His lecture will focus on the structure of the glycoprotein ligand, the P-selectin glycoprotein ligand-1, on human leukocytes, which is required for initiating the inflammatory response.

▪ Dr. Klaunig to Deliver Toxicology Seminar

Dr. James Klaunig, Ph.D. Director, Division of Toxicology at the Indiana University School of Medicine, will be on campus to speak on the "Mechanism of acrylonitrile induced glial tumors: Role of oxidative damage" at noon on September 7, 2001 in the Biomedical Research Center, Room 109.

Acrylonitrile, a commonly used industrial chemical, induces brain glial tumors in the rat following chronic exposure. The mechanism for the induction of glial carcinoma by acrylonitrile has not been resolved. Studies by Dr. Klaunig have



focused on examining the possible role of oxidative damage in the acrylonitrile-induced neoplasia. These studies have incorporated both in vivo and in vitro approaches.

▪ **Dr. Gordon Sachdev Awarded Grant from NIH**

Dr. Gordon Sachdev, Professor in the Department of Pharmaceutical Sciences, has been awarded a new NIH grant entitled "Biochemical Role of Airway Mucins in Cystic Fibrosis."

Alumni News

▪ **Reunion - Class of 1987**

The 15 year reunion for the Class of 1987 is being planned for the weekend of April 12, 2002, to coincide with the annual Pharmacy Day events. More details about hotels, activities, etc. will follow, but please contact Lisa Diggs Ashworth (JLDN89@home.com) or Alice Rieger Stacey (kevalc@earthlink.net) for additional information.

▪ **Pre-Game Football Reception**

Join The University of Oklahoma College of Pharmacy Alumni Association at a pre-game reception and visit with friends and classmates. Enjoy free hot dogs and soft drinks. Bring your family and friends.

- When: Saturday, September 15, 2001 - 4:30 pm (or 2 hours before the OU/Tulsa football game)
- Where: Pharmacy Alumni Association tent in front of the Oklahoma Memorial Union

For information call 405-271-6194. Courtesy of The University of Oklahoma College of Pharmacy Alumni Association.

▪ **Alumni to Attend Redhawks Game**

Members of The University of Oklahoma College of Pharmacy Alumni Association and their families and friends are invited to attend a baseball game between the Oklahoma Redhawks and the Memphis Redbirds in air-conditioned comfort, reserved seating inside Coach's Restaurant.

- When: Friday, August 31, 2001- 7:05 p.m.
- Where: Coach's Restaurant (adjacent to the Bricktown Ballpark in Oklahoma City)
- Cost: Only your food & beverages

You must RSVP to Sandy at 405-271-6194 by August 23, 2001, to be included in this event, which is sponsored by The University of Oklahoma College of Pharmacy Alumni Association and [GlaxoSmithKline](#).

Pharmacy News

▪ **NCPA Opposes Discount Drug Card**

The National Community Pharmacists Association (NCPA, <http://www.ncpanet.org/>) and seven other pharmacy organizations, have issued a letter in opposition to a government-mandated prescription drug discount card that would place price controls on pharmacies while limiting consumer choice and access to important pharmacist professional services. The letter was issued last week in response to President Bush's proposal to include a prescription drug discount card component in overall Medicare reform.

According to NCPA President John Carson, P.D., "NCPA is a long-time opponent of prescription discount cards in all forms. We find it especially offensive that the government would mandate such a program that in essence places price

controls on the free retail pharmacy market and leaves our senior patients without meaningful access to the medications and professional services they need."

Continuing Pharmaceutical Education News

▪ Educational Needs Survey 2002

The University of Oklahoma College of Pharmacy is committed to meeting your needs in continuing professional education. We need your help in evaluating our current programming and to plan our future offerings. Please [click here](#) to complete the survey.

Thank you for your time and effort in providing this valuable information. If you have any questions or are interested in more information about any of our programs, please call us at 405-271-6194 or by e-mail [Sandy Warner](#) or [Tony Palmer](#).

Oklahoma Poison Control News

▪ The Oklahoma Poison Control Center Reaches Out

The Oklahoma Poison Control Center staff has been traveling around Oklahoma to increase public awareness about poison prevention and to inform health care professionals about poison management.

In July, Mark Madden, RN, Poison Specialist and Tracy McKeown, Education Coordinator traveled to Pryor for a poison prevention presentation to nurses, including several employed by the County Health Department. Some of the hot topics included the most common poisoning exposures, the most deadly poisons, and snake and spider bites.

Debbie Johnson, RN, Poison Specialist and Tracy McKeown, Education Coordinator, presented a three-hour workshop for seventy-five Head Start Teachers in July. Head Start is a good place to start teaching children ages three to five about poison prevention. More than 60% of the calls that the poison center receives are from caretakers of children under the age of six. A video informing participants about poisonous plants was shown and the teachers were asked to create poison prevention presentations for the children. Ideas included creating an "I spy" poison game, using puppets in a dramatic play, creating a poison prevention scavenger hunt and making a collage of yucky and yummy things to eat.

In August, Mark and Tracy traveled to the southeast part of the state to make a presentation for the Choctaw Nation Indian Hospital medical staff. The presentation included a brief overview of the poison center, complicated overdoses, and snakebite protocol. A presentation at a Lunch and Learn program for over ninety senior citizens in Poteau was sponsored by Pfizer Pharmaceuticals and Rubin White Indian Clinic.

If you would like a poison prevention presentation in your area, please contact Tracy McKeown, MPH at Tracy-Mckeown@ouhsc.edu or call at 405-271-5062. If you would like to volunteer to perform poison prevention presentations in your community, please notify Tracy at the poison center.

▪ Poison Experts – Just a Call Away

The [Oklahoma Poison Control Center](#) (OPCC) is staffed with a variety of health care professionals. Specially trained pharmacists and nurses answer calls 24 hours a day, 7 days a week. Oklahoman's can feel confident that when they call they are talking to a poison expert.

The Oklahoma Poison Control Center's Medical Director, Dr. William Banner, is board certified in Medical Toxicology and in Pediatric Critical Care. These qualifications are unique and essential since a majority of the poisonings that occur in Oklahoma are in children under the age of six. Dr. Banner is a Diplomate of the American Board of Applied Toxicology (ABAT). Managing Director Lee McGoodwin, M.S. is also a Diplomate of the American Board of Applied Toxicology



(ABAT). The ABAT was established by the American Academy of Clinical Toxicology to provide special recognition to professionals who demonstrate exceptional knowledge, experience, and competence in applied clinical toxicology.

As a candidate for the ABAT, the applicant has to have experience in all areas of clinical, research and teaching activities, and leadership. They must have a minimum of five years of full-time professional experience in applied clinical toxicology. Candidates also have considerable clinical experience and an understanding of the clinical and environmental factors associated with various types of toxicological problems. For more information about the ABAT go to <http://www.clintox.org>.

Three Specialists in Poison Information; Roger Blackwell, Nile Clifton, and Kristie Phillips; have successfully passed the American Association of Poison Control Centers Certification examination, indicating that they have achieved nationally recognized standards for poison specialists and have demonstrable competencies and proficiencies in clinical toxicology. Each poison specialist must go through an intense year of training and answer over 2000 calls before qualified to take the examination. The OPCC now has six Certified Specialist in Poison Information.

OUPharmTECH News

▪ College of Pharmacy e-News Update

The first issue of the College of Pharmacy e-News was sent to all subscribers on July 20. Each issue of e-News will provide updates of information and news items that have been placed on our website since the last edition. We also plan to bring to your attention matters that the college and the profession will be addressing in the upcoming future.

All issues of the e-News will be archived at <http://oupharmacy.com/pharmcomm/enews/>. If you are interested in becoming an e-News subscriber, please [click here](#) to subscribe.

▪ TeamBoard Installs in Conference Room 339



The College of Pharmacy has recently purchased an electronic whiteboard, [TeamBoard](#), which streamlines the delivery of presentations. When coupled with a projector, TeamBoard's large, interactive touch screen dramatically enhances presentations and training sessions by allowing faculty, staff, and students to create high impact, flexible presentations. TeamBoard can also be used for distance learning through enhancement of the benefits of data or video conferencing between Oklahoma City and Tulsa campus.

▪ New Wireless Technology System Upgrades Classroom



To facilitate the growing need for enhancement of presentations as well as the classroom learning space, Rooms 102, 102A, and 339 have been equipped with new wireless technology powered by [Intel](#) Pentium III, 933 MHz, processors.

The use of RF wireless keyboards coupled with [Epson](#) PowerLite 7250 multimedia projector will allow mobile keyboarding and enable clear, crisp presentations easily visualize in the classroom setting.



Job Openings

- Staff Pharmacist
- Assistant/Associate Professor
- Pharmacist or Nurse Specialist in Poison Information I
- Research Program Coordinator
- Research Assistant II
- Pharmaceutical Care Coordinator
- Assistant Director of Experiential Education