**Washington Post**

**Were One in Five College Women Sexually Assaulted? The Debate Over Numbers Continues**

A recent poll of current and recent students at four-year colleges was conducted by *The Washington Post* with the Kaiser Family Foundation. It surveyed 1,053 people ages 17 to 26 found through a random national sample. The margin of error was plus or minus 3.5 percentage points. **Mary P. Koss, PhD**, a Regents’ Professor at the UA Mel and Enid Zuckerman College of Public Health, who has studied sexual assault for decades, said the Post-Kaiser results were broadly consistent with what other research has found. But she said she wished the poll’s wording had included more detail in asking about specific behavior that constitutes sexual assault. "I don’t think you overestimated," she said. “I think you underestimated. In a way, if you’re going to make a mistake, that’s the one to make." [Read more](#)

**Colon Cancer News Today**

**Cinnamon Component Prevents Colorectal Cancer In Mice**
A research project conducted at the University of Arizona College of Pharmacy and the UA Cancer Center suggests that a substance present in cinnamon can act as a potent inhibitor of colorectal cancer. Georg Wondrak, PhD, and Donna Zhang, PhD, recently completed a study that revealed adding cinnamaldehyde (the substance responsible for the flavor and smell of cinnamon) to the diets of mice actually can protect the animals against colorectal cancer development. As a response to the substance, their cells seemed to acquire a protection against a carcinogen through repair and detoxification. The study, titled “Nrf2-dependent suppression of azoxymethane/dextrane sulfate sodium-induced colon carcinogenesis by the cinnamon-derived dietary factor cinnamaldehyde,” was published in Cancer Prevention Research. Read more

Arizona Business Magazine
UA Researchers Link Liver Disease, Drug Metabolism

Researchers at the University of Arizona College of Pharmacy have discovered that nonalcoholic steatohepatitis (NASH), an increasingly common but often undiagnosed liver disease, could have significant medical implications for people with type 2 diabetes. John Clarke, PhD, research associate, and Nathan Cherrington, PhD, professor, both of the college’s Department of Pharmacology and Toxicology, recently published a study in the journal Diabetes showing that a mouse model of obesity, diabetes and NASH retained the anti-diabetic drug metformin longer than a control group of healthy mice. The study, “Mechanism of Altered Metformin Distribution in Nonalcoholic Steatohepatitis,” found that NASH can change the way drugs are eliminated from the body, potentially leading to toxic levels of metformin being retained in the body. Read more

AZFamily KTVK-3TV
Teens Become ‘Doctors,’ ‘Nurses’ in Summer Scrubs Program
While many high school students are spending their summer break relaxing, others from across Arizona are "trying on" a variety of health professions during the annual "Summer Scrubs" program at the University of Arizona College of Medicine – Phoenix.

On June 24, the students met in the college's Center for Simulation and Innovation to learn techniques in using ultrasound. Summer Scrubs is partially funded by the Arizona Latin-American Medical Association and Greater Valley Area Health Education Center. Scholarships were awarded to one-third of this year's participants. A record number of more than 230 applications were received from nearly 50 high schools this year. The UA College of Medicine – Phoenix program aims to increase the number of underrepresented health-care professionals in Arizona through longitudinal programs like Summer Scrubs. More information is available at: http://phoenixmed.arizona.edu/scrubs. Read more

Yuma Sun

UA PharmCamp in Focus: Students Eye Health-care Fields

A group of 25 middle school students recently had an opportunity to dig deeper into health sciences as part of the University of Arizona's annual PharmCamp. The week-long program allows students to participate in a number of hands-on STEM (Science, Technology, Engineering and Math) activities intended to raise both their awareness and interest in careers in pharmacy and other health-care fields. Students learned that a pharmacist's job is more than just filling prescriptions, and they spent time gaining a better understanding of the role pharmacists play in clinics, community pharmacies, hospitals and other locations. They also were educated about how to safely dispose of unwanted or expired medications and learned about questions they can ask their doctor or pharmacist when they aren't feeling well. Students took field trips to the Yuma Regional Medical Center pharmacy, San Luis Walk-In Clinic Inc., Santa Teresa Pharmacy, Regional Center for Border Health and the Walgreens Pharmacy. Read more
What Happens When Your Freshman's Dorm is at the Center of a Meningitis Outbreak

When Will Humble, MPH, division director for health policy and evaluation at the Center for Population Science and Discovery at the Arizona Health Sciences Center, got a call from his freshman daughter at the University of Oregon in January, he wasn't too concerned that there was a meningitis outbreak in her dorm. He didn't feel a need to worry, as she was up to date on all her vaccinations. What he didn't know was that the outbreak was a new strain: meningitis B. When he read an article in the university's parent newsletter describing the B strain, he immediately called her back and said to get the vaccine at the university's health center. In meningococcal meningitis, the protective membranes covering the brain and spinal cord – known as the meninges – become infected and swell. Death can occur in as little as a few hours, according to the U.S. Centers for Disease Control and Prevention. Read more