International Innovation

A Sustainable Future for Lung Research

Describing his collaborations with committed and expert colleagues in the field of lung research, world-class physician-scientist Joe G.N. ‘Skip’ Garcia, MD, UA senior vice president, Arizona Health Sciences Center and interim dean, UA College of Medicine – Tucson, discusses how his work is advancing the field of pulmonary medicine. Read more

IEEE Pulse

One Step at a Time

Some motivated medical, engineering and other professionals envision a better future where new collaboration-inspired technologies address a devastating problem of foot ulcers among people who have diabetes. David G. Armstrong, DPM, MD, PhD, professor of surgery at the University of Arizona College of Medicine – Tucson and co-director of the Southern Arizona Limb Salvage Alliance (SALSA), with his partner, prominent UA vascular surgeon Joseph L. Mills, MD, address the global epidemic of dangerous infections and amputations caused by diabetic foot ulcers. Read more
**Tucson News Now**

**UA Offers New Wilderness Medicine Program**

The University of Arizona Department of Emergency Medicine is giving students the opportunity to apply their medical skills to the extreme, dangerous environment of the Arizona wilderness.

The Wilderness Medicine and Advanced Wilderness Life Support Class, offered for the first time this past semester, certifies medical students and faculty to use their medical expertise, which is ordinarily taught in traditional classroom and clinics, in a different setting: the outdoors. [Read more](#)

**Tucson News Now**

**Experts Don’t Believe Dust Storms Increase Valley Fever Cases**

High winds increase dust in the air and that makes some people wonder if those wind storms are creating more cases of Valley Fever.

Provost Andrew Comrie, a climate and health scientist, says it's unlikely dust storms cause Valley Fever. He notes that cases do not spike after storms and, in addition, winds tend to stir up top soil or dirt on construction sites, and those aren't the types of soil in which Valley Fever is found. [Read more](#)

**Arizona Daily Star**

**UA to Test Android App for Women Wanting to Quit Smoking**

A new study, led by Judith Gordon, PhD, associate head of research for the Department of Family and Community Medicine at the UA College of Medicine – Tucson, will develop and test a mobile phone application designed to help women stop smoking while learning to eat more healthfully and increasing their physical activity.

The National Cancer Institute has awarded $365,000 for the two-year project. [Read more](#)