The University of Arizona Mel and Enid Zuckerman College of Public Health and the Pima County Health Department will launch an Academic Health Department to enhance public health education, training and research to improve community health in Pima County.
UA Physiology Research Identifies Brain Inflammation As Potential Target to Treat Tinnitus

Shaowen Bao, PhD, associate professor of physiology at the UA College of Medicine – Tucson, and his colleagues are closing in on potential treatments for tinnitus by connecting brain inflammation to the condition.

UA Receives CDC Funding to Educate Next Generation of Occupational Health Professionals

The industrial hygiene program at the UA Mel and Enid Zuckerman College of Public Health is the only one of its kind in Arizona, Nevada and New Mexico — making it key to meeting the strong demand for well-trained occupational health professionals in this region of the United States.

UA Researcher and Doctoral Student Reconcile Scientific Standoff in Colon Cancer Research

When two studies attempting to identify new colon cancer treatment methods found different results, a researcher at the UA Cancer Center was asked to help settle the uncertainty.

New Drug Targets Early Instigator of Alzheimer’s Disease

Christopher Hulme, PhD, medicinal chemist at the Arizona Center for Drug Discovery, and Travis Dunckley, PhD, a researcher at the ASU-Banner Neurodegenerative Disease Research Center, are exploring a small molecule drug known as
DYR219, that could be effective against a range of neurodegenerative illnesses.

Startup Licenses Algorithm Advancing Precision Medicine

Using technology invented at the UA College of Medicine – Tucson, startup INTelico Therapeutics has taken big data to another level, using a novel computational algorithm in machine learning and artificial intelligence.

Dr. Julie Bauman Named Fellow of National Academic Medicine Leadership Program

Professor of Medicine Julie Bauman, MD, MPH, has been named a 2019-2020 fellow of the prestigious Hedwig van Ameringen Executive Leadership in Academic Medicine® (ELAM) Program for Women.

Program Provides Patients Medical and Behavioral Health Services at Banner Family Medicine Clinics

A new program implemented at Banner – University Medicine Family Medicine Clinic at South Campus and Banner – University Medicine Family Medicine Clinic at Alvernon is providing primary care patients the opportunity to receive medical and behavioral health-care services at the same location.
UA Researchers Develop Device to Determine Eye Prescriptions Faster, Cheaper and More Accurately

The portable auto-phoropter, created by researchers at the UA College of Medicine – Phoenix and James C. Wyant College of Optical Sciences, will determine eye prescriptions faster, cheaper and more accurately.

The Healthy Dose
Prediabetes: The 84 Million-Person Health Risk

Prediabetes means a person's blood glucose level is higher than normal, but not high enough to be diagnosed as diabetes. Prediabetes increases the risk for developing serious health problems, such as type 2 diabetes, stroke and heart disease.

UPCOMING EVENTS

| AUG 27 | Doc Talks: Child Development and Wellbeing |
| SEP 4   | Empowered Aging: Experts Tackle Bone and Joint Health |
| SEP 27  | Fall Prevention Fair |

UAHS IN THE NEWS

Arizona taking steps to end nursing shortage
*KOLD-TV*

AZ Study Hopes to Reduce Firefighters’ Cancer Risks
*Firefighter Close Calls*

Social stress tied to lower bone density after menopause
*Reuters*

RESEARCH
View a monthly listing of UA Health Sciences grant awards