Healthy aging in a digital world…

IMAGINE
Imagine an 85-year-old staying healthy through balance exercises with feedback from sensors built into a wristwatch that also connects with her family in case of a fall. Or a 60-year-old who ensures he’s taking his cancer medications appropriately with a smartphone app that links him with his clinician. Technology can help individuals achieve personal goals and stay in regular communication with their care teams. Technologies developed in partnership with users and health care systems also enhance providers’ knowledge to deliver better care.

THE VISION
UC Davis has a vision to make technology work to improve health across a person’s lifespan. The Healthy Aging in a Digital World Institute will unite a diverse team of experts to design, develop and evaluate creative solutions to enhance a person’s daily life. We envision a world where personal devices, home monitors and mobile apps empower people to drive their health, where seamless communication generates knowledge that informs practice.

THE PHILANTHROPIC OPPORTUNITY
• Support a world-class center that advances independence for older adults and health knowledge for their providers
• Establish three endowed faculty positions to recruit experts in nursing, medicine, public health, engineering, data science, informatics and social sciences
• Utilize a simulation home environment for research, clinical training and caregiver education

UC Davis is committed to bridging the digital divide between companies that design technology with health systems that provide care, so people can use technology to live healthier lives. We invite the philanthropic partnership of our alumni and friends to translate new ideas in personalized care into meaningful changes in health care.

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