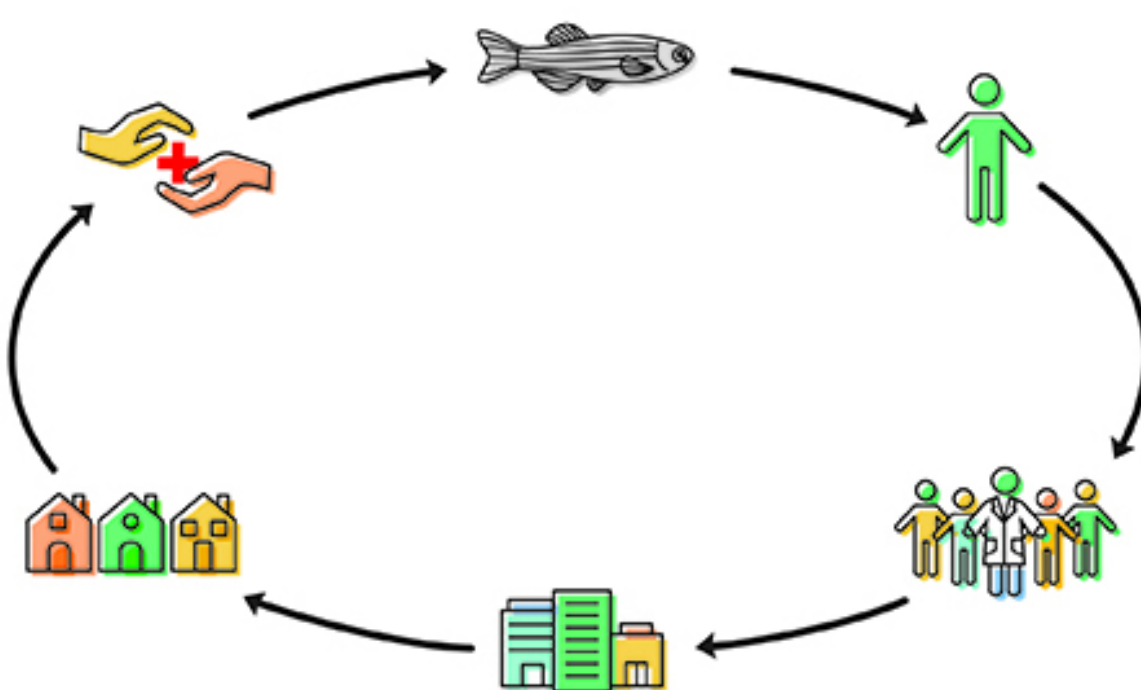


360CONNECT

MAKING CONNECTIONS ACROSS THE RESEARCH SPECTRUM—
FROM CELLS TO CLINICS TO COMMUNITIES—TO TRANSFORM HEALTH



STRATEGY REFRESH: IMPROVING HEALTH THROUGH RESEARCH

In conjunction with a university-wide effort, University of Utah Health has launched a six-month strategy refresh initiative to establish our path forward during the next five years, 2020 – 2025. The research strategy has a goal of advancing knowledge and transforming clinical practice.

[Read More](#)

UNDERSTANDING THE GENETICS OF AIR POLLUTANT SENSITIVITIES



A multidisciplinary team of U of U Health scientists has received NIH funding to investigate how variations in pollutant-sensing genes in the lungs could influence air pollution's effects on children who have asthma.

[Read More](#)

ZINC, FOLIC ACID SUPPLEMENTS FAIL TO ENHANCE MALE FERTILITY



Zinc and folic acid, a pair of dietary supplements long touted as an effective treatment for male infertility, failed to improve pregnancy rates, sperm counts, and sperm potency in a new study published in JAMA.

[Read More](#)

IN THE LOOP



NOTEWORTHY

- [Christopher Hill Appointed Vice Dean for Research](#)
- [University of Utah Health CIO, Jim Turnbull Announces Retirement](#)
- [HCI Names New Cancer Hospital Executive Director](#)



HAPPENINGS

- [Center for Genomic Medicine Symposium](#) (Jan 29)
- [Driving Out Diabetes Roundtable](#) (Feb 19)
- [2020 Translational Medicine Symposium](#) (Feb 27)
- [3i Spring 2020 Symposium](#) (May 1)



OPPORTUNITIES

- [Huntsman Mental Health & Department of Psychiatry Seed Grants](#)
- [1U4U Collaborative Grants](#)
- [Patient-Centered Outcomes Research Institute Funding](#)
- [Robert Wood Johnson Foundation Interdisciplinary Research Leaders Grant](#)



RESOURCES

- [SVP for HS Research](#)
- [Vice President for Research](#)
- [U of U Health Research](#)
- [Center for Clinical and Translational Science](#)
- [Internal Funding Opportunities](#)
- [Corporate & Foundation Funding Opportunities](#)



SPOTLIGHT PUBLICATIONS

- [Comprehensive Oral Care Improves Outcomes in Patients with High-Severity and Chronic Substance Use Disorders](#) (JADA)
- [Familial Pancreatic Cancer Risk: a Population-Based Study in Utah](#) (Journal of Gastroenterology)
- [Machine Learning Reveals Serum Sphingolipids as Cholesterol-Independent Biomarkers of Coronary Artery Disease](#) (JCI)
- [High Mobility Group Box-1 Increases Epithelial Sodium Channel Activity and Inflammation via the Receptor for Advanced Glycation End Products](#) (AJP)
- [GenePanel.io - An Easy to Use Web Tool for Generating Disease- and Phenotype-Associated Gene Lists](#) (BMC)



HEADLINES

- [New Prosthetic Limbs Go Beyond the Functional to Allow People to 'Feel' Again](#) (Washington Post)
- [One in Six Vaping Lung Illnesses Linked to Legally Purchased THC](#) (USA Today)
- [What Caused Beethoven's Deafness?](#) (PBS)
- [Large Study Finds Zinc, Folic Acid Supplements Don't Treat Male Infertility](#) (Deseret News)
- [Suicide Prevention: Can Veterans Lead the Way on Preventing Suicide?](#) (Christian Science Monitor)

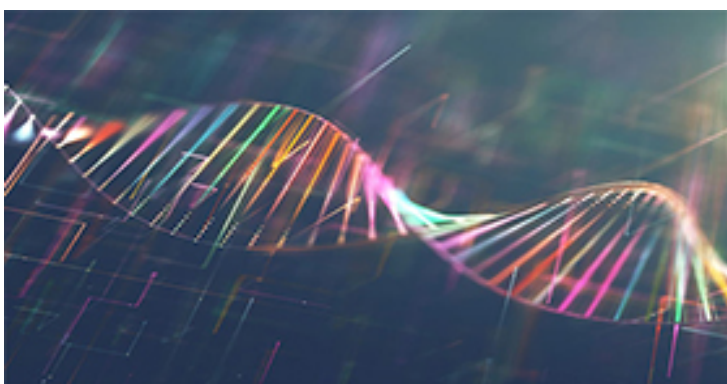


TAILORING DIABETES CARE TO THE HISPANIC COMMUNITY

The clinical and academic work of Nancy Allen, PhD, College of Nursing, focuses on the self-management of diabetes in different racial, ethnic, and vulnerable populations.

[Read More](#)

FIRST-EVER GENOMIC STUDY OF PUBERTY



In a pioneering genome-scale analysis of the puberty process in humans, researchers at Huntsman Cancer Institute outline distinct and critical changes to stem cells in males during adolescence.

[Read More](#)

HIGH CERAMIDE LEVELS INCREASE LIKELIHOOD OF HEART ATTACK, STROKE



A study led by College of Health scientists showed that people with high blood levels of ceramides are three or four times as likely to have a stroke or heart attack than those with lower levels of the lipid.

[Read More](#)

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360Connect@hsc.utah.edu

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