

Publications of the Week

CD28 Signaling Complexes are Correlated with Patient Outcomes in Anti-CD19 41BB-Costimulation CAR T Cell Therapy

First Author: Isabella Draper | Senior Author: Stephen Smith *(pictured)*
Journal for ImmunoTherapy of Cancer | Seattle Children's Research Institute and UW



Chimeric antigen receptor (CAR) T cells targeting CD19 achieve remarkable remissions in refractory B cell malignancies, yet deleterious side effects limit their broader application. This study investigated the variability in the CAR proximal protein interaction networks that mediate CAR signal transduction and whether this correlates with patient-to-patient differences in toxicity. [Abstract](#)

Comparison of Specific Glucagon-Like Peptide-1 Receptor Agonists on Kidney Outcomes Among Patients with Type 2 Diabetes

First Author: Joshua Neumiller | Senior Author: Katherine Tuttle *(pictured)*
American Journal of Kidney Diseases | UW



Chronic kidney disease is a common complication of diabetes that increases the risk for poor health outcomes. In this study, researchers tested whether there were differences in kidney outcomes when comparing individual Glucagon-like peptide-1 receptor agonist medications. They found that semaglutide compared favorably to other drugs in the class. [Abstract](#) | [Press Release](#)

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Awards

Two Fred Hutch Postdocs Receive Prestigious Damon Runyon Awards

Fred Hutch



The Damon Runyon Cancer Research Foundation recently awarded two Fred Hutch Cancer Center postdoctoral fellows grants to support investigations of leukemia and lung infections in cancer patients. Dr. Vivian Liu *(pictured, left)* received a Damon Runyon Physician-Scientist Training Award and Dr. Sahana Kuthyar *(right)* was named a Damon Runyon Quantitative Biology Fellow. [Read More](#)

Dr. Luis Tulloch-Palomino Receives 2026 Steven R. McGee Teaching Award

UW Medicine



Dr. Luis Tulloch-Palomino *(pictured)*, Assistant P of Allergy and Infectious Diseases, is the 2026 recipient of the Steven R. McGee, MD Teaching Excellence Award. This award was created in recognition of Dr. McGee's unique contributions and honors exceptional patient care, teaching, the pursuit of knowledge, and the art of physical examination and bedside diagnosis. [Read More](#)

Dr. Sarah Haeger Receives Research Fellowship

UW Medicine



The American Society of Nephrology has recognized Dr. Sarah Haeger *(pictured)*, Acting Instructor of Nephrology, as a 2026 recipient of the Ben J. Lipps Research Fellowship. This fellowship is one of the field's most competitive awards, supporting early-career investigators committed to advancing kidney science. Dr." Haeger will investigate why patients with chronic heart failure so frequently develop kidney injury. [Read More](#)

Fred Hutch Cancer Center Announces 2026 Evergreen Fund Awardees

Fred Hutch



Eight researchers at Fred Hutch will receive a total of \$975,000 for research projects as part of Fred Hutch's Evergreen Fund, an internal grant program designed to advance translational discoveries to a commercially viable stage. Among the awardees is Dr. Kevin Cheung *(pictured)* who is investigating cooperative signaling between cancer cells to develop new treatments to disrupt breast tumor survival, growth, and metastasis. [Read More](#)

CARE Board Awards Nearly \$3.3M for Implementation and Outcomes Research Cycle 2 Grants

Andy Hill CARE Fund



The CARE Board has awarded nearly \$3.3 million in its second cycle of Implementation and Outcomes Research grants. This funding opportunity seeks to support innovative and meritorious cancer researchers, at all levels, and teams seeking to translate promising research and scientific discoveries into effective interventions, tools, devices, technologies, or therapeutics. Dr. David MacPherson *(pictured)* is among the recipients. [Read More](#)

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Local News

SeaBridge Fellow Stephanie Sansbury: 'A Moral Obligation to Use My Training to Find Better Treatments for Disease'

Brotman Baty Institute



"There is so, so much science I want to do," said Dr. Stephanie Sansbury *(pictured)*. "I've had to be very deliberate about where I direct my time and energy." Dr. Sansbury is one of eight SeaBridge fellows incorporating SeattleHub's cell and genome programming technologies into their individual research projects in laboratories at the UW or Fred Hutch. [Read More](#)

Ten New Startups Emerge From the University of Washington, With Healthcare Dominating the Lineup

GeekWire



The University of Washington's CoMotion program announced 10 startups that secured UW-licensed intellectual property over the past year. Eight are in healthcare, spanning diagnostic tools, medical devices, and new therapeutics. CoMotion reports that it and its predecessors have fostered 310 deep-tech companies over the past three decades. [Read More](#)

Dr. Eric Chow Appointed to Committee on Infectious Diseases

UW Medicine



Dr. Eric Chow *(pictured)*, Clinical Associate Professor of Allergy and Infectious Diseases, has been appointed to the American Academy of Pediatrics (AAP) Committee on Infectious Diseases (COID). His 6-year term started July 1. The AAP COID develops the recommendations for diagnostics, treatment and control measures of infectious diseases in children and adolescents. [Read More](#)

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Upcoming Events in Seattle

July 27
7:00 PM

Science on Tap
Ravenna Brewing Co.

August 6
5:00 PM

America's Secret Space Heroes: Space Shuttle
The Museum of Flight

August 13
4:30 PM

Life Science Washington Annual Summer Social 2026
188 E Blaine St

August 15
7:00 PM

SIGNAL: Sazón Seattle
Pacific Science Center

Sept. 10 - 11
8:00 AM

Cascadia Mucosal Biology Symposium
Allen Institute

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Science Jobs in Seattle

Imaging Specialist I, Cellular Imaging

Fred Hutch

Associate Scientist, Gene Engineering and Delivery

Bristol Myers Squibb

Associate Research Assistant, Tumor Institute

Providence Swedish

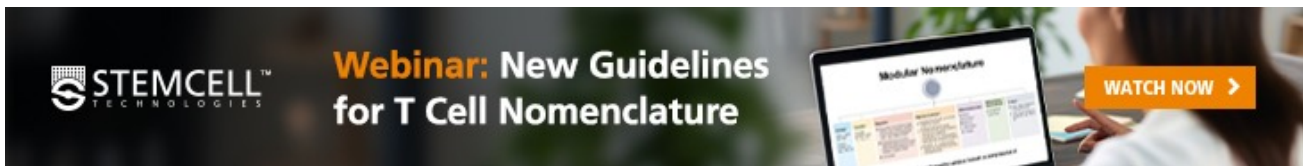
Animal Technician I

Seattle Children's

Laboratory Manager

UW

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