

From Labs to Lives

How Research Funding Solves Real-World Problems

NIH-Funded Research to Fight Stomach Cancer with Genetics

Stomach cancer is one of the deadliest cancers in the world, often diagnosed too late for effective treatment. Luis Carvajal-Carmona is leading research at UC Davis to identify the genetic risks behind the disease. By studying how inherited genes influence cancer risk, his team aims to develop better ways to detect stomach cancer earlier and create targeted treatments that save lives.

Helping Humanity

Early detection is key to surviving stomach cancer, yet many people don't know they're at risk until it's too late. Carvajal-Carmona's research could change that by making genetic screenings and personalized treatments more accessible, especially for those most affected. Without continued funding, progress in understanding and preventing this deadly disease could stall. Supporting this work means giving more families the chance to detect cancer early, receive better treatments and live longer, healthier lives.

// We are making incredible discoveries on the genetics of cancer. Every new discovery can potentially help thousands of patients and families. So, if our research is impacted, many people in the community will stop benefiting from these important genetic discoveries.” — Luis Carvajal-Carmona, Ph.D.



Luis Carvajal-Carmona, Ph.D.

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