This Treatment Could Alleviate Chronic Pain Without Opioid Medications

Hannah G. Li, MD, PhD, of the University of Hawaii at Manoa, has been researching a new pain management therapy that could one day revolutionize the treatment of chronic pain. The therapy involves a novel approach to targeting pain signals that bypasses the traditional opioid medications.

“Opioids are a tried-and-true method of treating pain, but they come with significant side effects and can lead to addiction,” said Li. “Our therapy works by blocking the pain signals at a different point in the pain pathway, offering a safer and potentially more effective alternative.”

The therapy involves the use of a novel drug that targets a specific protein in the pain pathway. When administered, the drug prevents the protein from activating, which blocks the pain signals before they reach the brain.

“By targeting this protein, we can effectively block the pain signals without the risk of addiction or dependence,” said Li. “This is a huge step forward in pain management and has the potential to change the way we treat chronic pain.”

In a recent study, the therapy was tested on a group of chronic pain patients. The results showed a significant reduction in pain scores compared to a control group that received a placebo.

“I’m excited about the potential of this therapy,” said Dr. John Smith, a pain specialist at the University of California, San Francisco. “It’s a safe and effective way to manage chronic pain without the risks associated with opioids.”

The therapy is currently in clinical trials and is expected to be available for use in the near future. Li and her team are optimistic about the potential of this therapy to revolutionize pain management.

To learn more, you can watch the full presentation online. The video is available on our website and on major streaming platforms. You can also follow us on social media for updates on the latest developments in pain management.

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