

## LipidSeq: Cheaper, more accurate genetic test for high cholesterol

In a recent study conducted by the University of Western Ontario, researchers develop a new genetic testing method called LipidSeq.

This method can identify a genetic basis for high-cholesterol in almost 70% of a targeted patient population.

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Now using next-generation sequencing (NGS) technology, researchers can find specific areas of a person's DNA to diagnose genetic forms of high cholesterol.

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The study also showed that the percentage of individuals with an identified genetic component increased as cholesterol levels in the patient increased.

Researchers suggest that this new method provides a more cost-effective way to find these genetic links rather than sequencing the entire genome.

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This new method shows there is a benefit, especially when researchers can add the extra step of medically selecting those with a familial history of the disease.

**The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post:** Scientists develop a new genetic testing method to diagnose high cholesterol