

Re: "New" Cholesterol Tests?

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From: Herman Rubin ([hrubin_at_odds.stat.purdue.edu](mailto:hRubin_at_odds.stat.purdue.edu))

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Date: 2 Sep 2004 13:52:29 -0500

In article <0N7Zc.27600\$nk.11537@okepread05>,
The Green Market <greenmarket@cox.net> wrote:

>I get so amused by various bullshit. You're gonna live til you die, okay?

>> You can find all kinds on numbers here and there, but the bottom line is,
>> eat the right foods and exercise.

>> NO magic bullet.

>That's not entirely true. Heredity plays a HUGE part in one's cholesterol
>problems. Some of the newer cholesterol tests break down the LDL into 2
>parts--fluffy puffy LDL--which DOES NOT adhere to arterial walls, and small
>dense LDL, which DO. There is actually a breakdown of 5 different LDL
>components, but these 2 are the most significant. Getting your insurance to
>cover this test is another matter!

I have also been told that HDL consists of various types.

Also, an important purpose of the lipids is to carry cholesterol to the cells; the free cholesterol molecule itself is not soluble, and so it is carried by various lipids, which also have other purposes. I find the current studies to be sadly lacking; while physicians lack the knowledge of statistics to handle the realistic multivariate situations, and with limited data they are not that easy by any means, at least they should test everything in sight in their studies, including what they do not consider important. Statistics has been called the religion of medicine, and VERY few of those using it have any understanding of it other than a collection of magic recipes.

>Nat

>Green Market

>"Jim Bard" <jeb77901@hotmail.com> wrote in message

>news:10j7sks7knhol96@corp.supernews.com...

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This address is for information only. I do not claim that these views
are those of the Statistics Department or of Purdue University.
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