



# Wellness Connection

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## Study Debunks Notion of 'Healthy Obesity'

### Very heavy people slip into poor health over time, researchers find



(HealthDay News) -- The notion of potentially healthy obesity is a myth, with most obese people slipping into poor health and chronic illness over time, a new British study claims.

The "obesity paradox" is a theory that argues obesity might improve some people's chances of survival over illnesses such as heart failure, said lead researcher Joshua Bell, a doctoral student in University College London's department of epidemiology and public health.

But research tracking the health of more than 2,500 British men and women for two decades found that half the people initially considered "healthy obese" wound up sliding into poor health as years passed.

"Healthy obesity is something that's a phase rather than something that's enduring over time," Bell said. "It's important to have a long-term view of healthy obesity, and to bear in mind the long-term tendencies. As long as obesity persists, health tends to decline. It does seem to be a high-risk state."

The obesity paradox springs from research involving people who are overweight but do not suffer from obesity-related problems such as high blood pressure, bad

cholesterol and elevated blood sugar, said Dr. Andrew Freeman, director of clinical cardiology for National Jewish Health in Denver.

Some studies have found that people in this category seem to be less likely to die from heart disease and chronic kidney disease compared with folks with a lower body mass index, Freeman said -- even though science also has proven that obesity increases overall risk for heart disease, diabetes and some forms of cancer.

No one can say how the obesity paradox works, but some have speculated that people with extra weight might have extra energy stores they can draw upon if they become acutely ill, Freeman said.



To test this theory, University College London researchers tracked the health of 2,521 men and women between the ages of 39 and 62. They measured each participant's body mass index (a calculation based on height and weight), cholesterol, blood pressure, fasting blood sugar and insulin resistance, and ranked them as either healthy or unhealthy and obese or non-obese.

About one-third of the obese people had no risk factors for chronic disease at the beginning of the study, and were ranked as healthy obese.

But over time, this group began to develop risk factors for chronic disease. After 10 years about 40 percent had

## Study Debunks Notion of ‘Healthy Obesity’ (Continued)

become unhealthy obese, and by the 20-year mark 51 percent had fallen into the unhealthy category, the study found.

Healthy non-obese people also slipped into poor health over time, but at a slower rate. After two decades, 22 percent had become unhealthy but were still trim, and about 10 percent more had become either healthy or unhealthy obese.

Only 11 percent of the people who started out as healthy obese lost weight and became healthy and non-obese, the researchers found.

This study suggests that obese people will eventually develop risk factors such as high blood sugar and bad cholesterol that lead to chronic illness and death, Bell and Freeman said.

“The longer one is obese, the more likely they are to induce damage,” Freeman said. “I have very seldom seen people who are obese for the long-term not have a condition that requires treatment.”

Bell said these findings make the case that people who are obese should try to lose weight, even if they currently don’t have any risk factors.

“All types of obesity warrant treatment, even those which appear to be healthy, because they carry a high risk of future decline,” he said.

The findings are published Jan. 5 in a letter in the *Journal of the American College of Cardiology*.

*More information: About obesity, visit the U.S. National Library of Medicine, visit [www.nlm.nih.gov/medlineplus/obesity.html](http://www.nlm.nih.gov/medlineplus/obesity.html)*

*-- Dennis Thompson*

*SOURCE: Joshua Bell, doctoral student, University College London, department of epidemiology & public health; Andrew Freeman, M.D., F.A.C.C., director, clinical cardiology, National Jewish Health, Denver; Jan. 5, 2015, *Journal of the American College of Cardiology**

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## Health Tip: Conquering Exercise Saboteurs

### Don't use stress as an excuse



(HealthDay News) -- You may have many excuses not to exercise, but medical science seems to have just as many reasons for staying fit.

The American Council on Exercise mentions these common excuses to avoid working out:

- Being stressed about something at home or work can make exercise feel like too much to handle, but exercise is actually a great way to manage stress.
- Don't create unrealistic expectations that make disappointment a virtual certainty. Remember that it takes time to see improvements in weight and fitness.

- Don't overdo it thinking you'll meet your goals faster. Remember to go slowly and build in days for recovery.
- Don't let something unexpected, such as working late, interfere with your workout plans.
- Don't succumb to negative self talk. Replace it with thoughts that are positive and motivating.



*-- Diana Kohnle*

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