

Taking the stairs a better pick-me-up than coffee

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(HealthDay)—You'll feel more energized if you do some easy stair



walking rather than drinking caffeine, a new study recommends.

The study included college women who said they were chronically sleep deprived, meaning they got less than 6.5 hours of sleep a night.

On separate days, they consumed <u>capsules</u> with 50 milligrams of <u>caffeine</u> (roughly the amount in a can of soda) or a placebo, or spent 10 minutes walking up and down <u>stairs</u> (about 30 floors in total) at an easy pace.

"We found, in both the caffeine and the placebo conditions, that there was not much change in how they felt. But with exercise they did feel more energetic and vigorous," said study co-author Patrick O'Connor, a professor at the University of Georgia's Department of Kinesiology.

The exercise boost was immediate but short-lived, he said in a university news release.

The researchers wanted to focus on an easy and convenient way for <u>office workers</u> to be active.

"Office workers can go outside and walk, but weather can be less than ideal. It has never rained on me while walking the stairs," O'Connor said.

He said even a short walk up and down the stairs seems to make workers feel more motivated and refreshed.

The study was published online recently in the journal *Physiology and Behavior*.

More information: The U.S. National Heart, Lung, and Blood Institute offers a <u>guide to physical activity</u>.



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