

Antidepressants vary in their contribution to weight gain

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(HealthDay)—Antidepressants vary modestly in the likelihood of contributing to weight gain, according to a study published in the August issue of *JAMA Psychiatry*.

Sarah R. Blumenthal, from Massachusetts General Hospital in Boston, and colleagues identified 22,610 <u>adult patients</u> of a large New England health care system who began receiving an index antidepressant prescription and had available weight data in <u>electronic health records</u>.

In models adjusting for sociodemographic and clinical features, the researchers observed a significantly decreased rate of weight gain in individuals treated with bupropion (P = 0.02), amitriptyline (P = 0.001), and nortriptyline (P = 0.001)

"Antidepressants differ modestly in their propensity to contribute to



weight gain," the authors write. "Short-term investigations may be insufficient to characterize and differentiate this risk."

Several authors disclosed financial ties to the pharmaceutical industry.

More information: Abstract

Full Text (subscription or payment may be required)

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