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DEPARTMENTS

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### Could Leptin Mediate Insulin Resistance Through Cytokine Signaling?

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We thank Dr. Pallayova for her interest in our work,<sup>1</sup> and for drawing our attention to hers.<sup>2</sup> We think the two studies are not really comparable, first because we did not measure circulating inflammatory cytokines, but also, perhaps more importantly in our view, because her cohort did not contain a control group. We believe her hypothesis, that tissue mediated effects of NPY may differ from circulating effects, is novel, and deserves further investigation. Interestingly a recent observation indicates that circulating NPY seems to relate to the presence of hypertension (a manifestation of sympathetic activation) rather than OSA.<sup>3</sup> However, at present we are not aware of data which would support Dr. Pallayova's hypothesis directly.

#### CITATION

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## SUBMISSION & CORRESPONDENCE INFORMATION

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#### **DISCLOSURE STATEMENT**

The authors have indicated no financial conflicts of interest.