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New treatment for depression shows immediate results

Substantial mood improvement seen after treatment with low-field magnetic stimulation

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By Adriana Bobinchock, McLean Hospital Communications

Individuals with major depressive disorder or bipolar disorder who receive low-field magnetic stimulation (LFMS) show immediate and substantial mood improvement, [McLean Hospital](#) researchers report in the Aug. 1 issue of [Biological Psychiatry](#).

"Importantly, LFMS appears to have an immediate effect on mood and thus has the potential to provide relief in emergency situations," explained Rohan, who first reported the potential use of LFMS to treat depression in a groundbreaking study in 2004. "In addition to providing quick relief from symptoms, the other exciting piece about LFMS is that no side effects have been observed."

"LFMS is unlike any current treatment. It uses magnetic fields