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Electroconvulsive therapy regulates emotional memory bias of depressed patients

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Abstract:

Emotional memory bias is considered to be an important base of the etiology of depression and can be reversed by antidepressants via enhancing the memory for positive stimuli. Another antidepressant treatment, electroconvulsive therapy (ECT), has rapid antidepressant effect and frequently causes short-term memory impairment. However, it is unclear about the short-term effect of ECT on memory bias. In this study, the incidental memory task with

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