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Destination memory in schizophrenia: “did I told Elvis Presley about the thief?”

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Abstract

Destination memory refers to the ability to remember to whom a piece of information was previously transmitted. Our paper assessed this ability in schizophrenia. Twenty-five patients with schizophrenia and 25 control participants told proverbs (e.g., “send a thief to catch a thief”) to pictures of celebrities (e.g., Elvis Presley). Afterward, participants had to indicate to which celebrity they had previously said the proverbs. Participants also completed a binding task in which they were required to associate letters with their corresponding context (i.e., location). Analysis revealed worse destination memory and binding in patients with schizophrenia than in controls. In both populations, destination memory was significantly correlated with performances

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