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Author: Michitaka Funayama Taro Muramatsu Akihiro Koreki Motoichiro Kato Masaru Mimura Yoshitaka Nakagawa

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Semantic memory deficits are associated with pica in individuals with acquired brain injury

Michitaka Funayama¹,², Taro Muramatsu³, Akihiro Koreki¹,³, Motoichiro Kato³, Masaru Mimura³, Yoshitaka Nakagawa²
1 Department of Neuropsychiatry, Ashikaga Red Cross Hospital
2 Department of Neuropsychiatry, Edogawa Hospital
3 Department of Neuropsychiatry, Keio University School of Medicine

Correspondence to: Michitaka Funayama
Department of Neuropsychiatry, Ashikaga Red Cross Hospital
284-1 Yobe, Ashikaga-city, Tochigi, 326-0843, Japan
Phone: 081-284-21-0121
Fax: 081-284-22-0225
E-mail: Fimndia@aol.com

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Highlights
- The mechanisms for pica after acquired brain injury have not been elucidated.
- The behavioral assessments and neural substrates for pica were investigated.
- Individuals with pica had severe semantic memory deficits.
- Individuals with pica always had a lesion in the middle temporal gyrus.
- Semantic memory deficits after temporal lobe damage might be associated with pica.
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