Drawing perseveration in the behavioral variant of frontotemporal dementia

The behavioral variant of frontotemporal dementia (bvFTD) represents a distinct clinical FTD subtype, dominated by progressive deterioration in cognition, personality, and social conduct. Perseverative behavior is a core clinical feature in the proposed diagnostic criteria. Two patients with bvFTD exhibited a peculiar form of perseveration, which we named drawing perseveration. During neuropsychometric testing, especially after copying pentagons, they both spontaneously drew animals: a pigeon or a dog (figure). They both used to draw these animals during childhood, but not during adulthood, in contrast to the emergence of artistic talent that can occur in FTD.

Panagiotis Ioannidis, MD, PhD, Eleni Konstantinopoulou, MSc, Dimitris Karacostas, MD, PhD
From the 2nd Department of Neurology, AHEPA University Hospital, Thessaloniki, Greece.

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Correspondence to Dr. Ioannidis: ispanagi@auth.gr


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Panagiotis Ioannidis, Eleni Konstantinopoulou and Dimitris Karacostas
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