- 5 Demjaha A, Murray RM, McGuire PK, Kapur S, Howes OD. Dopamine synthesis capacity in patients with treatment-resistant schizophrenia. Am J Psychiatry 2012; 169: 1203–10.
- 6 Remington G, Kapur S, Foussias G, Agid O, Mann S, Borlido C, et al. Tetrabenazine augmentation in treatment-resistant schizophrenia: a 12-week, double-blind, placebo-controlled trial. J Clin Psychopharmacol 2012; 32: 95–9.
- 7 Ottong SE, Garver DL. A biomodal distribution of plasma HVA/MHPG in the psychoses. *Psychiatr Res* 1997; 69: 97–103.
- 8 Yoshimura R, Ueda N, Shinkai K, Nakamura J. Plasma levels of homovanillic acid and the response to risperidone in first episode untreated acute schizophrenia. *Int Clin Psychopharmacol* 2003; 18: 107–11.
- 9 Roberts RC, Roche JK, Conley RR, Lahti AC. Dopaminergic synapses in the caudate of subjects with schizophrenia: relationship to treatment response. Synapse 2009; 63: 520–30.
- 10 Abi-Dargham A, Rodenhiser J, Printz D, Zea-Ponce Y, Gil R, Kegeles LS, et al. Increased baseline occupancy of D2 receptors by dopamine in schizophrenia. Proc Natl Acad Sci USA 2000; 97: 8104–9.
- 11 Bose SK, Turkheimer FE, Howes OD, Mehta MA, Cunliffe R, Stokes PR, et al. Classification of schizophrenic patients and healthy controls using [18F] fluorodopa PET imaging. Schizophr Res 2008; 106: 148–55.
- 12 Howes OD, Vergunst F, Gee S, McGuire P, Kapur S, Taylor D. Adherence to treatment guidelines in clinical practice: study of antipsychotic treatment prior to clozapine initiation. *Br J Psychiatry* 2012; 201: 481–5.

## psychiatry in pictures

## Stages of Mental Illness

**Lesley Harper** 



In this painting I tried to make sense of my illness. The shapes represent my personality, they disintegrate from left to right with the passage of time. The background colours stand for changes I went through, i.e. the white blast represents the death of my Dad when I was 16.

This painting is 6 foot long and if it continued, the shapes would reassemble into some kind of order. I have hope for the future.

My episodes of psychosis have occurred less often as I get older. I work as a self-employed artist which allows me to work at my own pace. It is very therapeutic. I have insight into my condition and know when to ask for help. Although I cannot prevent schizophrenia, I have learned to live with it.

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