- of brain dopamine pathways and smoking-induced dopamine release in the ventral caudate/nucleus accumbens. Arch Gen Psychiatry 2006; 63: 808-16.
- 29 Montgomery AJ, Lingford-Hughes AR, Egerton A, Nutt DJ, Grasby PM. The effect of nicotine on striatal dopamine release in man. A [11C]raclopride PET study. Synapse 2007; 61: 637–45.
- 30 Mitrovic I, Napier TC. Mu and kappa opioid agonists modulate ventral tegmental area input to the ventral pallidum. Eur J Neurosci 2002; 15: 257–68.
- 31 Laruelle M. Imaging synaptic neurotransmission with in vivo binding competition techniques: a critical review. J Cereb Blood Flow Metab 2000; 20: 423–51.
- 32 Robinson T, Berridge K. The neural basis of drug craving: an incentive-sensitization theory of addiction. Brain Res Brain Res Rev 1993; 18: 247–91.
- 33 Leyton M, Boileau I, Benkelfat C, Diksic M, Baker G, Dagher A. Amphetamine-induced increases in extracellular dopamine, drug wanting, and novelty seeking: a PET/[11C]raclopride study in healthy men. *Neuropsychopharmacol* 2002; 27: 1027–35.
- 34 Breiter H, Gollub R, Weisskoff R, Kennedy D, Makris N, Berke J, Goodman J, Kantor H, Gastfriend D, Riorden J, Mathew R, Rosen B, Hyman S. Acute effects of cocaine on human brain activity and emotion. *Neuron* 1997; 19: 591–611.

Poems by doctors

Eliot Slater

Doppelgänger

Behind the edge of what I see There sits a little man of grey. My friends, they say good night to me; He does not go away.

He watches me, dull, drunk, polite, Without a smile, without a sneer. I wake and shiver in the night To whispers in my ear.

And when I fell in love with you And there was neither night nor day, You did not know you slept with two, He did not go away.

Re-Encounter

They are not changed, those indiscreet Young limbs of but two years ago; But clothes you now from head to feet The certainty I used to know.

Now you your half-forgetful smile Remembering another give, And welcome, telling me the while That I was young once – and yet live.

Friend

I must admire, we are so closely grown, His little elegance of thought and pen, Integrity that trips but now and then, His very failings such I would condone.

One day he will be put upon the shelf And my solicitude will have to end. It will be mine no more to serve my friend, So changed I shall no longer know myself.

Republished with permission from Slater, E. (1968) The Ebbless Sea, Poems (1922–1962). Outposts Publications.

Eliot Slater (1904–1983) is best known for his seminal applications of rigorous basic statistical and genetic research methodologies to the study of mental health problems and for demonstrating that temporal lobe epilepsy was associated with schizophrenia-like psychoses. Yet strong literary interests and associations ran through his life. He married Lydia Pasternak, the sister of the Russian poet and novelist, and was himself a published poet. In retirement he undertook and completed a PhD (later published) in which he made a strong case for Shakespeare as author of an early play of disputed authorship (*Edward III*) by the use of sophisticated numerical measures (cliometrics). He was also an Editor of the *British Journal of Psychiatry* (1961–1972) who introduced the yellow colour for the cover.

The British Journal of Psychiatry (2008) 193, 72. doi: 10.1192/bjp.193.1.72