

What can and should we predict in mental health?



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David Foster Wallace, in his novel *Infinite jest* (1996), described the impulse for a person at the point of suicide as like that of jumping from a burning high-rise building. "Their terror of falling from a great height is still just as great as it would be for you or me ... [but] when the flames get close enough, falling to death becomes the slightly less terrible of two terrors."

This is one way to conceptualise the situation for at least 2273 people in Australia who committed suicide in 2011. To understand how to prevent such deaths, we need to know — following Wallace's metaphor — the point at which an individual will choose to jump rather than face the flames. Can we predict this? And to what extent can we predict any outcomes in psychiatry?

Much effort has gone into trying to identify patients who are at particular risk of completed suicide within a year after presenting in psychological crisis or after attempting suicide. Ryan and Large (*page 462*) argue that predicting the short-term risk of suicide for such patients is not possible given the lack of identified risk factors that sufficiently discriminate between those who successfully suicide and those who do not. In addition, many people without the factors suggested as being associated with increased risk go on to attempt suicide. In this light, the authors recommend renewed, close clinical engagement with each patient's situation and appropriate tailored intervention.

While prediction of suicide risk in individuals may be problematic, at a population level, suicide prevention has for some time been integral to mental health policies. Christensen and Petrie (*page 472*) outline six recommendations that should be part of any suicide prevention strategy. These revolve around targeting interventions, addressing risk factors, providing online resources and addressing gaps in community knowledge and discussion.

There have been recent moves to encourage more public discussion about suicide. But, as Fitzpatrick and Kerridge argue (*page 470*), community discussion should not simply be equated to media reporting of suicides. While there is

some evidence of an association between increased media reporting and the incidence of attempted or completed suicide, they argue that this should not cloud strategies to encourage general community discussion about how suicide affects us all. There is reason to hope that talk beyond that filtered through the media prism will more effectively address the social and cultural factors that relate to suicide.

The possibility of identifying children at high risk of emotional and behavioural problems has been the basis of the expansion of the voluntary Healthy Kids Check for 3-year-olds to include social and emotional wellbeing. Will such assessment predict later problems? Daubney and colleagues (*page 475*) argue that although early intervention in this age group does have benefits, many children with problems go undetected, and none of the currently available assessment instruments are suited to screening. In addition, no symptom clusters are predictive of later psychopathology, and there are potential problems with overdiagnosis and overmedicalisation.

From the outsider's perspective, there often seems to be more bad than good news in mental health, with controversy, lack of progress and confusing evidence. However, there are bright spots, even in those conditions previously thought to be intractable. Grenyer (*page 464*) shows that the prognosis for borderline personality disorder has significantly improved, with effective psychotherapies and support to patients and their family members offering real hope for more stable and productive lives. This should also lower sufferers' risk of suicide, which, either attempted or completed, is a well known feature of the disorder.

Twelve years after the publication of *Infinite jest*, David Foster Wallace committed suicide on a background of worsening, difficult-to-treat depression. His strangely prescient metaphor of flames rising up a burning building reaches beyond literary diletantism. Perhaps, in the context of suicide, we need to ask ourselves whether we know what causes the fire, and how much we understand the person poised in terror at the top.

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It is an election year and the cost of health care is constantly in the headlines. The Australian Competition and Consumer Commission recently issued an authorisation (A91334) enabling general practice partners and associates to work together to set prices within the practice and for practices to collectively bargain with Medicare Locals and public hospitals about the fees for medical services they provide, such as after-hours consultations. Annabel McGilvray spoke with

AMA President Dr Steve Hambleton and others about the dilemmas facing general practitioners and their practice managers (*pages C1, C2*) as they try to deliver quality care. Professor Jonathan Silberberg is an interventional cardiologist who produces online instructional videos for prospective doctors via his quirky creation, *Prof Montage*. Cate Swannell talked to him about why humour is important in the learning process (*page C4*).