Reviewer's report

**Title:** Smoking and mental illness: Results from population surveys in Australia and the United States

**Version:** 2  **Date:** 24 June 2009

**Reviewer:** Daniel W O'Connor

**Reviewer's report:**

Table 4 shows the rate for anxiety disorder with substance use for males aged 55 years and over as 7.8% Is this correct? It looks anomalous and doesn't quite fit with the comment on page 15 that "smoking rate is consistently high" for those with comorbid substance use disorders across age and sex groups.

**Level of interest:** An article of outstanding merit and interest in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'