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Smoking and neuropsychiatric disorders: a comparison of oxidative stress in smokers compared with non-smokers

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This study tested the hypothesis that oxidative stress is higher in smokers compared with age- and sex-matched non-smokers. We found no significant difference in exhaled ethane levels between these two groups. The reasons for this finding will be discussed and the implications in relation to smoking, fatty acids and neuropsychiatric disorders will be described.