Editorials

Pot Hastens Schizophrenia

Somsak Tiamkao

Division of Neurology, Department of Medicine, Faculty of Medicine, Khon Kaen University, Khon Kaen

The brain's cannabinoid receptors play a role in psychosis. A meta-analysis from the University of New South Wales in Australia* found that pot smokers developed psychotic disorders 2.7 years earlier than nonsmokers. The explanation lies in the brain's cannabinoid receptors, which respond to the active chemicals in pot and play a role in dopamine regulation, increasing the likelihood of psychotic episodes.

*Arch of Gen. Psych. (Time February 21, 2011: 11.)