

New warning signs of mental health disorders

March 21 2016



Healthy people who have occasional hallucinations or delusions are more likely to experience mood and anxiety disorders, University of Queensland researchers have found.



The Queensland Brain Institute's Professor John McGrath has previously determined that five per cent of the <u>general population</u> occasionally experience <u>hallucinations</u>— sights or sounds that no one else can hear—and about one per cent of the general population also have delusional, or false, beliefs.

Now Professor McGrath's team have discovered new links between hallucinations, delusions and the risk of having a <u>common mental</u> <u>disorder</u> like anxiety or depression.

The team completed analysis of 31,000 people from more than 19 countries to get the results.

"Once it had emerged that hallucinations were much more common than we thought – one in 20 <u>healthy people</u> will experience them – we wanted to see if they were a warning sign of what might be to come," Professor McGrath said.

"It became clear that not only were you more at risk of psychotic disorders, like schizophrenia, but also those very common disorders – anxiety, depression, eating disorders.

"But in a fascinating flip, we also found that hallucinations were more likely to first happen after a person develops one of those common disorders.

"This means we, as clinicians, need to rethink our approach to hallucinations and delusions.

"It's becoming clear they have a much more subtle, yet more complex involvement in <u>mental health issues</u> than we'd recognised.

"Certainly, doctors need to keep an open mind, and to factor in these



questions when we talk with people with any mental disorders.

"And as researchers we will continue to drill further into the range of risk factors that come into play."

The research, drawing on the World Health Organisation World Mental Health surveys is published in The *American Journal of Psychiatry*.

More information: The Bidirectional Associations Between Psychotic Experiences and DSM-IV Mental Disorders. *Am J Psychiatry*. 2016 Mar 17:appiajp201615101293. [Epub ahead of print]. http://www.ncbi.nlm.n ih.gov/pubmed/26988628?dopt=Abstract&utm_source=dlvr.it&utm_me dium=twitter

Provided by University of Queensland

Citation: New warning signs of mental health disorders (2016, March 21) retrieved 18 April 2024 from https://medicalxpress.com/news/2016-03-mental-health-disorders.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.