

Your source for the latest research news

Breaking: Virus Attracts Bees to Infected Plan...

Science News

from research organizations

A- A A+

Health ▼

Tech ▼ Enviro ▼

Society -

Quirky -

A- A A+

SD

description of symptoms

Date:

February 3, 2016

Source:

BMJ

Summary:

The term 'schizophrenia,' with its connotation of hopeless chronic brain disease, should be dropped and replaced with something like 'psychosis spectrum syndrome,' argues a

professor of psychiatry.

Share:

FULL STORY

The term "schizophrenia," with its connotation of hopeless chronic brain disease, should be dropped and replaced with something like "psychosis spectrum syndrome," argues a professor of psychiatry in *The BMJ* today.



the tvoise in Your Brain

Dec. 3, 2015 — Several studies have demonstrated that the primary active constituent of cannabis, delta-9-tetrahydrocannabinol, induces transient psychosis-like effects in healthy subjects similar to those observed ... read more

High Levels of Glutamate in Brain May Kick-Start Schizophrenia: Implications for Early Diagnosis and New Treatment Strategies

Apr. 18, 2013 — An excess of the brain neurotransmitter glutamate may cause a transition to psychosis in people who are at risk for schizophrenia. The findings suggest a potential diagnostic tool for identifying ... read more

Cannabis Use Mimics Cognitive Weakness That Can Lead to Schizophrenia, fMRI Study Finds

Nov. 2, 2012 — Researchers in Norway have found new support for their theory that cannabis use causes a temporary cognitive breakdown in non-psychotic individuals, leading to long-term psychosis. In an fMRI study, ...

read more

Evidence of Familial Vulnerability for Epilepsy and Psychosis

Professor Jim van Os at Maastricht University Medical Centre says several

others have called for updated psychiatric classifications, particularly regarding the term "schizophrenia." Japan and South Korea have already abandoned this term.

The official list of mental disorders that doctors use to diagnose patients is found in ICD-10 (International Classification of Diseases, 10th revision) and DSM-5 (Diagnostic and Statistical Manual of Mental Disorders, fifth edition).

But Professor van Os argues that the classification is complicated, particularly for psychotic illness.

Currently, psychotic illness is classified among many categories, including schizophrenia, schizoaffective disorder, delusional disorder, depression or bipolar disorder with psychotic features, and others, he explains.

But categories such as these "do not represent diagnoses of discrete diseases, because these remain unknown; rather, they describe how symptoms can cluster, to allow grouping of patients."

This allows clinicians to say, for example, "You have symptoms of psychosis and mania, and we classify that as schizoaffective disorder." If your psychotic symptoms disappear we may reclassify it as bipolar disorder. If, on the other hand, your mania symptoms disappear and your psychosis becomes chronic, we may re-diagnose it as schizophrenia.

"That is how our classification system works. We don't know enough to diagnose real diseases, so we use a system of symptom based classification."

If everybody agreed to use the terminology in ICD-10 and DSM-5 in this fashion, there would be no problem, he says. However, this is not what is generally communicated, particularly regarding the most important category of psychotic illness: schizophrenia.

For example, the American Psychiatric Association, which publishes the DSM, on its website describes schizophrenia as "a chronic brain disorder," and academic journals describe it as a "debilitating neurological disorder," a "devastating, highly heritable brain disorder," or a "brain disorder with predominantly genetic risk factors."

This language is highly suggestive of a distinct, genetic brain disease, writes van Os. Yet strangely, no such language is used for other categories of psychotic illness, even though they constitute 70% of psychotic illness.

Scientific evidence indicates that the different psychotic categories can be viewed as part of the same spectrum syndrome, he adds. However, people with this psychosis spectrum syndrome display extreme diversity (heterogeneity), both between and within people, in psychopathology, treatment response, and outcome.

He believes that the best way to inform the public and provide patients with diagnoses, is to forget about "devastating" schizophrenia as the only category that matters "and start doing justice to the broad and heterogeneous psychosis spectrum syndrome that really exists."

May 2, 2012 — Although the two disorders may seem dissimilar, epilepsy and psychosis are associated. Individuals with epilepsy are more likely to have schizophrenia, and a family history of epilepsy is a risk ... read more □

Strange & Offbeat

HEALTH & MEDICINE



Large Human Brain Evolved as a Result of 'Sizing Each Other Up'



Paraplegics Regain Some Feeling, Movement After Using Brain-Machine

Interfaces

Believe It or Not: Exercise Does More Good If You Believe It Will

Reducing the Harms of Alcohol Through Weaker Beer

MIND & BRAIN

Backup Plans May Keep You from Achieving Your Goal, Research Shows

We Understand That Social Media Does Not Equal Social Interaction



Researchers
'Reprogram' Network
of Brain Cells in Mice
With Thin Beam of

Light



Your Brain on Google Glass

LIVING & WELL

Recording Selfies While Brushing Teeth Can Improve Oral Health Care Skills



Psychologist's Magic Makes a Non-Existent Object Disappear

Toe-Tapping to Better Health:

And he argues that ICD-11 should remove the term "schizophrenia."

Fidgeting Helps Prevent Arterial Dysfunction from Sitting



Rich Bugs Revealed: Homes in Wealthier Neighborhoods Host a Greater Diversity of

Insects

Story Source:

The above post is reprinted from materials provided by **BMJ**. *Note: Content may be edited for style and length.*

Journal Reference:

 Jim van Os. "Schizophrenia" does not exist. BMJ, 2016; i375 DOI: 10.1136/bmj.i375

Cite This Page:

MLA

APA

Chicago

BMJ. "'Schizophrenia' does not exist, argues expert: Disease classifications should drop this unhelpful description of symptoms." ScienceDaily. ScienceDaily, 3 February 2016.

<www.sciencedaily.com/releases/2016/02/160203090208.htm>.

Share This Page:

Recommended Articles

Study establishes biomarkers to help diagnose, treat psychosis

UT Southwestern Medical Center, ScienceDaily, 2015

Is left-handedness higher among those suffering from psychosis?

SAGE Publications, ScienceDaily, 2013

Biomarkers outperform symptoms in parsing psychosis subgroups

NIH/National Institute of Mental Health, ScienceDaily, 2015

Key biological markers for psychotic disorders identified

University of Georgia, ScienceDaily, 2015

What is the brain telling us about the diagnoses of schizophrenia?

Elsevier, ScienceDaily, 2013

Decision Support in Medicine: Stage I-III breast cancer

The Oncology Practice, 2016

Decision Support in Medicine: Renal Cell Carcinoma

The Oncology Practice, 2016

Disease-Modifying Therapies in Multiple Sclerosis: Overview and Treatment Considerations

By: Robertson D, Moreo N, Oncology Practice Digital Network, The Oncology Practice, 2016

Identify Depressive Symptoms
Early in Breast Cancer Patients

By: Jeffrey S. Eisenberg, Oncology Practice Digital Network, The Oncology Practice, 2012

Cancer Patients Differ With Docs on QoL Issues

By: Sara Freeman, Oncology Practice Digital Network, The Oncology Practice, 2012

Powered by **Trend MD**

Free Subscriptions

Follow Us

Get the latest science news with ScienceDaily's free email newsletters, updated daily and weekly. Or view hourly updated newsfeeds in your RSS reader: Email Newsletters RSS Feeds	Keep up to date with the latest news from ScienceDaily via social networks: Facebook		
Mobile Apps	Have Feedback?		
Get the latest news from ScienceDaily via our free mobile apps, available for download on the following platforms:	Tell us what you think of ScienceDaily we welcome both positive and negative comments. Have any problems using the site? Questions?		
□ iPhone/iPad	□ Leave Feedback		
□ Android	□ Contact Us		
About This Site Editorial Staff Awards & Reviews Contribute Advertise Privacy Policy Terms of Use			

Copyright 2016 ScienceDaily or by third parties, where indicated. All rights controlled by their respective owners. Content on this website is for information only. It is not intended to provide medical or other professional advice. Views expressed here do not necessarily reflect those of ScienceDaily, its staff, its contributors, or its partners.