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Mental illnesses share common DNA roots, study finds

The biggest study yet into genetics and mental health has come up with a stunning result: The five most common mental illnesses -- autism, attention deficit disorder, bipolar disease, schizophrenia and major depression -- all have a common genetic root. The finding, published in the journal Lancet, may eventually lead to a complete rewrite of the medical understanding of the causes of mental illness.

Cheek Swab DNA Test to Aid Medication Choice

There is a high variation in response to psychiatric medications due to individual genetic variability and help get patients early in the treatment process. This can reduce the patients experience symptoms, frustration, and costs.

The GeneSightRx Psychotropic panel test can help select medications commonly prescribed to treat disorder, and schizophrenia, based on the genetic how individual patients metabolize and respond to medication.

The Mayo Clinic and Cincinnati Children's Hospital collaborators and equity holders in AssureRx Health prescribing clinician can order GeneSightRx by co support at 866-757-9204 or by going online to register cheek swab kit.

The cost of the test is covered by Medicare/Medicare can also bill private health insurance with a maximum cost to the patient.

AssureRxHealth, Inc., 886-7
www.assurerxhealth.com
Flu in Pregnancy May Quadruple Child’s Risk for Bipolar Disorder

NIH-funded Study Adds to Evidence of Overlap with Schizophrenia

Pregnant mothers’ exposure to the flu was associated with a nearly fourfold increased risk that their child would develop bipolar disorder in adulthood, in a study funded by the National Institutes of Health.

The findings add to mounting evidence of possible shared underlying causes and illness processes with schizophrenia, which some studies have also linked to prenatal exposure to influenza.

NAMI Illinois is pleased to announce and to co-host the "Partners in Recovery" theme for submitting the winning 2013 NAMI Illinois State Conference theme...

"Partners in Recovery"

NAMI Illinois State Conference
Westin Chicago Northwest, Itasca

LEARN from top researchers and experts
ENJOY fun events for everyone
CONNECT with colleagues and friends

Mark your calendar and register early to take advantage of these
and the AMAZING Room Rate—$89/night*!

- Early Bird Registration (deadline 6/30/13) — $100
- Advance Registration (deadline 9/30/13) — $115
- Last Minute Registration (after 10/1/13) — $160

★ GET ONLINE and WIN—FREE GIFTS at the conference for the first 10!
★ GET CREATIVE and WIN—A FREE REGISTRATION! Email your sugges
tions by JUNE 17 to robingarvey@gmail.com. If yours is chosen, win FREE co
★ GET ON THE ROAD and WIN—GAS MONEY! The person registered by
the farthest wins $100!
★ GET ORGANIZED and WIN $5 for your affiliate! The affiliate with the m
OCTOBER 1 wins $100!

*To receive this AMAZING room rate you MUST register directly with Westin Itasca Hotel Reservations. You MUST tell them you are with "NAMI Illinois". Theme winner will be announced by June 30, all other winners

Crisis Intervention Teams (CIT)
**Possible Prevention Of PTSD Discovered**

Researchers have just identified a drug capable of preventing memory problems and increased anxiety in traumatized mice suffering from PTSD-like symptom. The finding has huge medical implications for future human PTSD (post traumatic stress disorder) treatment and/or prevention.

According to Howard Hughes Medical Institute investigators, a receptor called Oprl1 is altered when mice experience PTSD symptoms. The scientists then developed a drug that targets that specific gene, thus preventing the development of the disorder.

Read article here...

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**Law Enforcement in Small and Rural Communities**

One of the most valuable law enforcement training and tools to come along in the past couple of decades is Crisis Intervention Team (CIT).

CIT was developed for the Memphis, Tenn., Police Department as a response to the unfortunate shooting of a man with serious mental illness who did not realize the nature of the victim's behavior.

There are two components of CIT. First is training for law enforcement officers, community partners. Second is building and sustaining a community between law enforcement, community organizations, individuals with mental illness and their family members, as well as medical and mental health service providers.

Community mental health service providers or hospitals can direct law enforcement to ensure people needing mental health care get the care they need, where they need it. Because CIT brings together these groups, it is a terrific service particularly to smaller and rural communities where resources are few and often stretched between several communities.

To learn more...

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**SAMHSA-HRSA Center for Integrated Health Solutions**

**Webinar: Improving Quality and Access to Integrated Care for Racially Diverse and Limited English Proficiency Communities**

Date: Tuesday, July 16, 2:00-3:30 pm EDT


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**Be Among the First Class of Youth Mental Health First Aid**

Did you know that the 3rd leading cause of death for young people is suicide? With C4’s newly offered Youth Mental Health First Aid class you will learn:

- The unique risk factors and warning signs of mental health problems in adolescents
Registration is free but space is limited to the first 1000 attendees.

Closed Captioning Available Upon Request

Visit Us on Facebook

The importance of early intervention for this

Learn how to help a young person in a crisis experiencing a mental health challenge.

The 5-step action plan to support a young person with signs and symptoms of a mental health challenge and an emotional crisis

C4 is premiering Youth Mental Health First Aid on October 20 and 23, Friday and Monday.
The 8-hour course will meet each day from 9am-5pm.

Register today and be a part of C4's first certified Mental Health First Aiders! Space is limited, so do not delay.

To sign up for this or any other upcoming course, contact C4's MHFA Coordinator Natalie Robinson at: 773.765.0814 or natalie.robinson@c4chicago.org

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