

Département de psychiatrie Centre de neurosciences psychiatriques Site de Cery CH-1008 Prilly - Lausanne

Centre de Neurosciences Psychiatriques

CNP SEMINAR

ANNOUNCEMENT

Monday, June 18, 2012, 17:00

"Childhood onset psychoses : insights from Neuroimaging studies"

Nitin Gogtay, M.D.

Child Psychiatry Branch National Institute of Mental Health Bethesday, Maryland, USA

Invited by Kim Do Cuénod (Kim.Do@chuv.ch)

Auditoire, Hôpital Psychiatrique de Cery Site de Cery, CH-1008 Prilly-Lausanne

Nitin Gogtay, MD, received his MD from BJ Medical College in India in 1986 where he also received formal training in pathology and neuropathology. Subsequently, Dr. Gogtay spent 8 years in basic neuroscience research at Karolinska Institute in Sweden, Sydney University in Australia, and later at National Institute of Neurological Disorders and Stroke, before joining Psychiatry Residency at Cornell. He joined the Child Psychiatry Branch in 2000 and is currently a staff physician working on the childhood onset schizophrenia project. Dr. Gogtay's primary interest is in studying the normal and abnormal brain development, along with the clinical phenomenology and neurobiology of childhood onset psychotic disorders.

Recent publications:

- 1. Judith L. Rapoport, Nitin Gogtay *Childhood onset schizophrenia: support for a progressive neurodevelopmental disorder.* Int J Dev Neurosci , vol. 29, no. 3, pp. 251-258, 2011
- Mattai, A.A., Weisinger, B., Greenstein, D., Stidd, R., Clasen, L., Miller, R., Tossell, J.W., Rapoport, J.L., and Gogtay, N., Normalization of cortical gray matter deficits in nonpsychotic siblings of patients with childhood-onset schizophrenia. Journal of the American Academy of Child and Adolescent Psychiatry, 2011. 50(7): p. 697-704.
- Anand Mattai, Rachel Miller, Brian Weisinger, Deanna Greenstein, Jennifer Bakalar, Julia Tossell, Christopher David, Eric M. Wassermann, Judith Rapoport, Nitin Gogtay. *Tolerability of transcranial direct current stimulation in childhood-onset schizophrenia.* Brain Stimul, vol. 4, no. 4, pp. 275-280, 2011
- Armin Raznahan, Deanna Greenstein, Yohan Lee, Robert Long, Liv Clasen, Pete Gochman, Anjene Addington, Jay N. Giedd, Judith L. Rapoport, Nitin Gogtay. Catechol-o-methyl transferase (COMT) val 158met polymorphism and adolescent cortical development in patients with childhood-onset schizophrenia, their non-psychotic siblings, and healthy controls. J Neuroimmunol, vol. 57, no. 4, pp. 1517-1523, 2011
- 5. Nitin Gogtay, Paul M. Thompson. *Mapping gray matter development: Implications for typical development and vulnerability to psychopathology.* Brain Cognition , vol. 72, no. 1, pp. 6-15, 2011

