

FIGURE 13.6 Critical Periods Related to the Brain and Schizophrenia

As schizophrenia develops, cortical networks cease to work as large-scale networks. This figure shows the three critical periods and key changes in the physiology and anatomy of these cortical processes.

Source: From Peter J. Uhlhaas and Wolf Singer. "The Development of Neural Synchrony and Large-Scale Cortical Networks During Adolescence: Relevance for the Pathophysiology of Schizophrenia and Neurodevelopmental Hypothesis." *Schizophrenia Bulletin*, 2011 May; 37(3): 514–523 by permission of Oxford University Press.

