



# Cytokines and Mental Health (Neurobiological Foundation of Aberrant Behaviors)

*Ziad Kronfol*

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**Cytokines and Mental Health** explores the relationship between cytokines, neural circuitry and mental health. It is interdisciplinary and "translational", bringing together information that spans the spectrum from the molecular and cellular levels to the patient and the clinic. Content includes chapters that discuss cytokine pathways in the brain, the neurochemical and neuroendocrine effects of cytokines, and the behavioral effects of cytokines including sickness behavior. These chapters in basic research are followed by a more clinical section that discusses the role of cytokines in neuropsychiatric disorders such as major depression, schizophrenia and Alzheimer's disease. The book offers different things to different people. It should be of great interest to neuroscientists and immunologists working in the field of psychoneuroimmunology. It would also greatly benefit mental health professionals including psychiatrists, psychologists and clinicians of diverse background who are interested in mind-body medicine.

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