

Pharmacogenetics of Psychotropic Drugs

Pharmacogenetics and pharmacogenomics are areas of rapidly growing importance at the interface of molecular genetics and psychopharmacology, with implications for drug development and clinical practice. This book provides a conceptual framework for understanding and studying the pharmacogenetics of psychotropic drugs; it reviews advances in the field and describes the findings that have already emerged.

Coverage extends to antipsychotics, antidepressants, mood-stabilizing, cognitive-enhancing, and anxiolytic drugs. Chapters also examine the interface of pharmacogenetics with substance dependence and brain imaging, and consider the impact of pharmacogenetics on the biotechnology and pharmaceutical industries.

This book defines the young field of pharmacogenetics as it applies to psychotropic drugs and is, therefore, an essential reference for all clinicians and researchers working in this field.

Bernard Lerer is Professor of Psychiatry and Director of the Biological Psychiatry Laboratory at Hadassah-Hebrew University Medical Center in Jerusalem. He is Director of the National Institute for Psychobiology in Israel, and Editor-in-Chief of the *International Journal of Neuropsychopharmacology*.

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Edited by

Bernard Lerer

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