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Nota di contenuto	Intro -- Drug Concentrations in Neuropsychiatry -- Contents -- Introduction: The rational use of plasma drug levels in clinical medicine -- Discussion -- Principles of pharmacokinetics -- Discussion -- Methodological pitfalls: the influence of experimental design on results -- Discussion -- Interpretation of drug levels: relevance of plasma binding -- Discussion -- Quality control of drug assays -- Discussion -- Lithium concentrations and clinical responses -- Discussion -- Blood levels of flupenthixol in patients with acute and chronic schizophrenia -- Discussion -- Clinical significance of monitoring plasma levels of psychotropic drugs -- Discussion -- Benzodiazepines: some aspects of their clinical pharmacology -- Discussion -- Adrenergic and serotonergic mechanisms in depression and their response to amitriptyline -- Discussion -- The role of plasma level monitoring of tricyclic antidepressant drugs as an aid to treatment -- Discussion -- Clinical application of the monitoring of anticonvulsant

drug levels -- Discussion -- The logistics of drug monitoring -- Discussion -- Alternative approaches -- Discussion -- GENERAL DISCUSSION -- Statistics and experimental design -- Further research on drug levels -- A guide for the doctor -- Concluding remarks -- Appendix Monitoring plasma concentrations of psychotropic drugs as an aid to treatment -- Index of contributors -- Subject index.

Sommario/riassunto

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