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The Symposium will consist of presentations from invited speakers and free communications.

Contributed Papers

Those wishing to present a communication (approximately 20 minutes) are requested to submit the title and an abstract of no more than 200 words written in English, before 1st March 1977.

For further details please contact:

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CLINICAL USE OF DRUGS IN RENAL FAILURE by Robert J. Anderson, Univ. of Colorado, Denver, Colorado; John G. Gambertoglio, Univ. of California, San Francisco, California; and Robert W. Schrier, Univ. of Colorado, Denver, Colorado. Renal patients generally receive more pharmacological agents than do persons with normal kidney function. The patient with advanced renal failure may also respond to a given dose of a drug in a substantially different manner than a subject with healthy kidneys. This book examines these and other important considerations in the management of renal failure patients. Included are antibacterial, anticoagulant, antihypertensive, hypoglycemic, antineoplastic, immunosuppressive and diuretic agents; drugs used in neurology and psychiatry; drugs used to treat tuberculosis, gout, fungal infections, arthritis and inflammatory disorders; and analgesics and soporifics. Pharmacology, adverse effects, dialysis properties and appropriate dosage modifications are listed. '76, 246 pp., 1 ill., 18 tables, $19.50

PHARMACOLOGICAL TESTING IN A CORRECTIONAL INSTITUTION: Volunteer Characteristics and Motivations-Social, Psychological and Attitudinal Implications by Stephen H. Wells, Patricia M. Kennedy, John Kenny and Marvin Reznikoff, all of Fordham Univ., New York, New York and Michael H. Sheard, Yale Univ. School of Medicine, New Haven, Connecticut. Employing an experimental design with standardized psychological tests, newly-designed measures and unstructured interviewing, the authors demonstrate that pharmacological testing with prisoner volunteers results in significant benefits to the inmate in terms of enhanced self-esteem and positive orientation. Motivations in volunteering, perception of research activities, demographic and criminal history, institutional adjustments, social and attitudinal characteristics, and psychological impact of volunteering are among topics covered. '75, 76 pp., 16 tables, $7.75

BRAIN TUMOR CHEMOTHERAPY by Derek Fewer, Univ. of Manitoba, Winnipeg, Manitoba, Canada; Charles B. Wilson and Victor A. Levin, both of the Univ. of California, San Francisco, California. Foreword by Edwin B. Boldrey. (3 Contributors) This monograph on brain tumor chemotherapy defines the concepts for a strategic approach to the use of oncolytic agents. It covers in detail recent advances concerning glioma cell kinetics and pharmacokinetics in relation to the success of BCNU and related drugs. The authors review their clinical experience and provide a background for the selection of drugs and drug schedules as newer single agents, combinations and multimodality approaches are applied to brain tumors. The text stresses that the first priority may not be the discovery of new drugs but rather the optimal use of agents currently available. '76, 224 pp., 11 ill., 4 tables, $17.50

ETHICAL CONSTRAINTS AND IMPERATIVES IN MEDICAL RESEARCH by Maurice B. Visscher, Univ. of Minnesota Medical School, Minneapolis, Minnesota. Ethical problems in medical research are considered in relation to existing regulations and law and in relation to the obligations of medical scientists. To learn how to do no harm to patients requires research in medical science in those many instances in which present knowledge is deficient. This book is intended to dispel the simplistic notions that in human studies there are not vast variations in appropriate ethical and legal rules applicable in different types of studies and that lower animal life is as precious as human life. This treatment gives appropriate emphasis both to the pitfalls and to the positive virtues of the current upsurge of interest in the ethics of medical research. Nearly all important types of research that are currently being undertaken are considered separately. '75, 128 pp., $8.50

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