METHODS IN CANCER RESEARCH

VOLUME XIV

Edited by

HARRIS BUSCH

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DEPARTMENT OF PHARMACOLOGY
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Preface

This volume extends our reviews on Immunology, with chapters on Serological Procedures by Vaage and Agarwal, Immunogenicity of Tumor-Specific Transplantation Antigens by Pellis and Kahan, Carcinoembryonic Antigen by Pritchard, Todd, and Egan, and Phase-Specific Antigens by Rule. The methods involved in these reviews will be of great interest to workers in the field of cancer immunology.

The great interest in molecular biological analysis of human leukemic leukocytes is evidenced by the review of Seeber, Schmidt, and Busch. The specific area of RNA polymerases in neoplastic cells is reviewed by Jacob and Rose.

The topic of Growth of Human Tumor Cells in culture is a subject of recurring interest; it is reviewed in detail by Sinkovics *et al.* In addition, Trefil *et al.* have reviewed methods for mathematical analysis of treatment efficacy.

It is certain that many of the methods used in these chapters will be of great value to workers in cancer research.

HARRIS BUSCH

Contents of Other Volumes

VOLUME I

Morphology

Transplantation and Metastasis

Carcinogenesis

VOLUME II

Immunology and Special Products

Cell Fractionation

Enzymes

VOLUME III

Molecular Biology

Sources of Antitumor Agents

VOLUME IV

Carcinogenesis

Biology

VOLUME IX

VOLUME X

Contents

CHAPTER VIII. **Methods for Extracting Information on Tumor Responses to Single and Combined Modality Treatment from Growth Curves**

J. S. Trefil, J. G. Schaffner, W. B. Looney, and H. A. Hopkins