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C-Myc in B-Cell Neoplasia

14th Workshop on Mechanisms
in B-Cell Neoplasia

Edited by M. Potter and F. Melchers

With 94 Figures



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MICHAEL POTTER, M.D.
Chief
Laboratory of Genetics
Building 37, Room 2B04
National Cancer Institute
National Institutes of Health
37 Convent Drive MSC4255
Bethesda, MD 20892-4255
USA

Professor Dr. FRITZ MELCHERS
Director
Basel Institute for Immunology
Grenzacherstr. 487
CH-4005 Basel
Switzerland

Cover Illustration: DHFR gene amplification in fully developed plasmacytoma. Arrows point to amplified *DHFR* sequences as detected by *FISH*. Nuclei are counterstained with *DAPI* (4', 6'-diamidino-2-phenylindole) (from Taylor et al., this volume)

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Preface

The papers in this book were presented at the 14th Mechanisms in B-cell Neoplasia meeting that was held in Bethesda, Maryland October 21–23, 1996. In 1995 the organizers decided that the format of the meeting would be changed and that specific topics relevant to B-cell neoplasia would be discussed. This year's topic is on the c-myc oncogene in B-cell neoplasia which has been discussed in virtually every previous meeting. Some of the presentations announced for the first time dramatic advances in our understanding of c-myc and because this subject has become highly complex it was thought that devoting the whole meeting to this theme would be appropriate. The book, therefore, represents a review of many aspects of the myc problem but by no means is truly comprehensive. In a recent Medline search there were 8,505 references to myc, fully illustrating the magnitude of the interest and depth of this field. The organizers of the meeting have each contributed review chapters that summarize different aspects of the meeting.

We thank the National Cancer Institute for sponsoring this workshop and the staff of Cygnus, Inc., for their outstanding organizational assistance. The organizers are most grateful to Vickie Rogers for assembling the book and dealing with the editorialization of the manuscripts.

MICHAEL POTTER
FRITZ MELCHERS

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