

# Contents

<i>Foreword</i>		vii
<i>Preface</i>		xi
<i>Acknowledgments</i>		xv
Chapter 1	Growing Up in New York City, Medical School and the United States Navy	1
Chapter 2	Learning from the Masters — The NIH and the Ochoa Laboratory	17
Chapter 3	The Cori Laboratory — And a Return to the NIH	35
Chapter 4	Washington University	53
Chapter 5	The Lure of Nucleic Acid Enzymology	69
Chapter 6	The Discovery of DNA Polymerase	85
Chapter 7	Stanford University Medical School	97
Chapter 8	The Stanford Department of Biochemistry	131
Chapter 9	Life in the Test Tube?	159
Chapter 10	Like Father Like Sons	173
Chapter 11	Spores — A Brief Interlude	193
Chapter 12	DNA Replication — The Holy Grail	199
Chapter 13	Polyphosphate	225
Chapter 14	A Life of Writing	231

Chapter 15	In Support of Basic Science	255
Chapter 16	Commercial Ventures and the Founding of <i>DNAX</i>	267
Chapter 17	A Life Well Lived	285
Appendices		291
<i>Index</i>		297