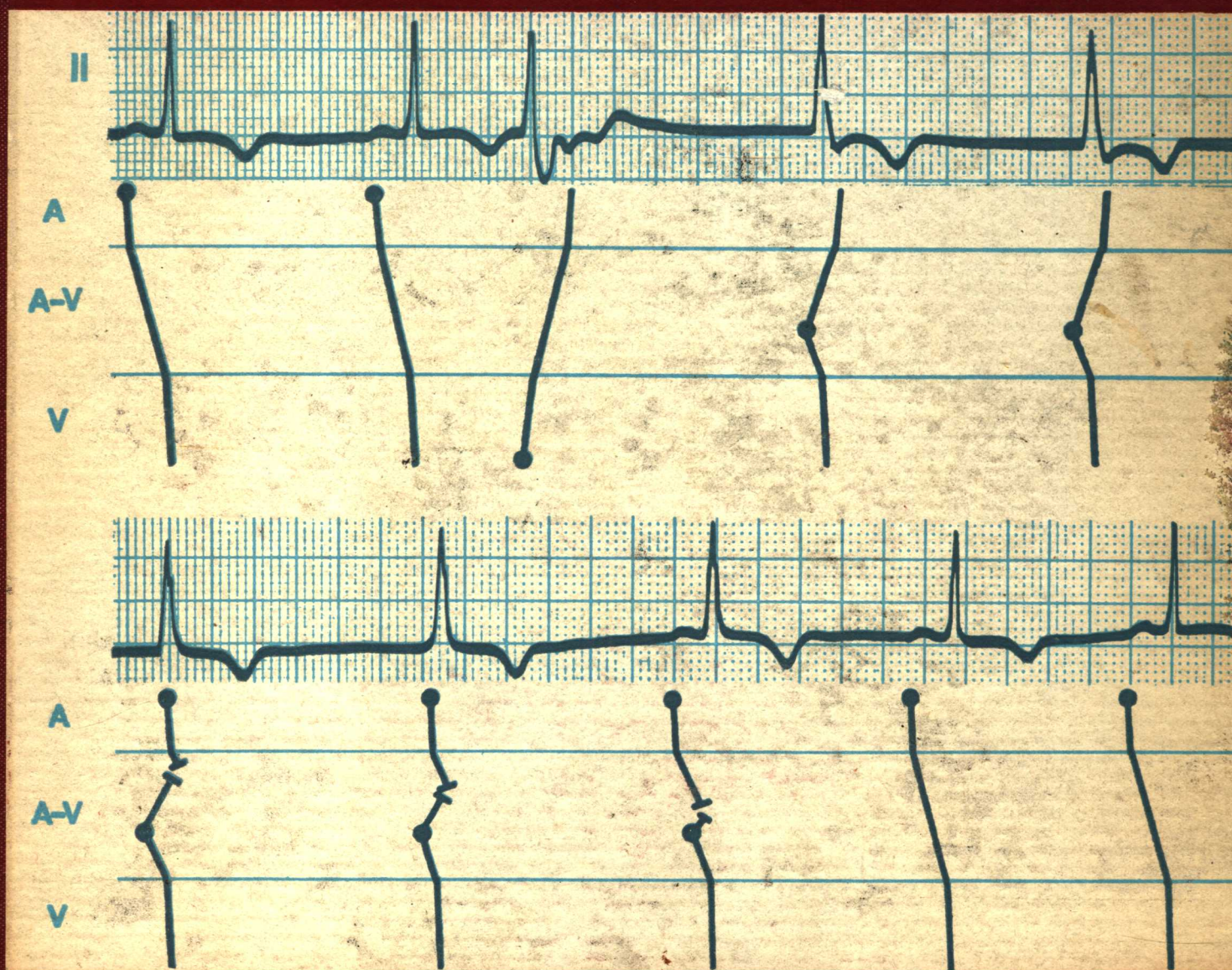


Leo Schamroth

The Disorders of Cardiac Rhythm



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The Disorders of Cardiac Rhythm

Leo Schamroth

M.D.(Rand), D.Sc., F.R.C.P.(Edin.), F.R.C.P.(Glasg.), F.A.C.C.

Principal Physician to the Baragwanath Hospital
and the University of the Witwatersrand, Johannesburg,
South Africa

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*To my wife Becky, who in
more than a thousand ways
helped me with the preparation
of this book, and my sons
Russell, Julian, Colin and
Alvin.*

Preface

The interpretation of abnormal cardiac rhythms is no longer an abstruse academic exercise, or even the prerogative of the cardiologist. The rapid developments in this field have influenced all clinicians and students, and has even entered the domain of the intensive care nurse. This book is written in the hope that it will provide both novice and expert with a comprehensive text covering all aspects of disordered cardiac rhythm. Special emphasis has been placed on basic mechanisms. Recent concepts such as sino-ventricular conduction, the idiofocal tachycardias, and the Wedensky Phenomena are included; and such controversial aspects as the re-entry theory and the 'supernormal' phase of conductivity are considered. Treatment of the various abnormal rhythms is discussed in principle, and is presented in detail with reference to acute A-V block and the arrhythmias complicating acute myocardial infarction. 'Correlative Essays' are used to bring together various common and fundamental principles.

Leo Schamroth

Johannesburg, August, 1970

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L.S.

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- Part II DISORDERS OF IMPULSE CONDUCTION
- Part III THE ARRHYTHMIAS ASSOCIATED WITH ACUTE MYOCARDIAL
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Part One

Disorders of Impulse Formation