

FG.

Changes in the Medical Panorama

Proceedings of the
Second C. H. Boehringer Symposium
held at Kronberg, Taunus
5 - 7 May 1977

Edited by G. Schettler, J. Drews, H. Greten
Compiled by
P. W. Taylor, A. Weizel

35 Figures, 11 Tables



Georg Thieme Publishers Stuttgart 1978

Contents

	Page
Part I Changes in the Panorama of Infectious Diseases	1
J. Drews	
Introduction	1
W. Brumfitt	
Changes in the Epidemiological Pattern of Bacterial Infections	2
H. P. R. Seeliger	
Visceral Fungal Infections: A Challenge to Modern Medicine	6
D. A. J. Tyrrell	
Influenza	11
M. H. Richmond	
Some Factors Influencing the Spread of Antibiotic Resistance in Clinically Relevant Bacteria	15
J. E. Maynard	
Viral Hepatitis: Current Perspectives and Critical Issues in Control and Prevention .	21
W. D. Germer	
Possibilities and Trends in Prophylaxis and Treatment of Malaria — Schistosomiasis — Onchocercociasis	27
J. Drews	
Antibacterial Chemotherapy: Past, Present und Future	32
P. S. Gardner	
The Study of Epidemiology of Respiratory Viruses Using Modern Laboratory Techniques	39
R. C. Gallo	
A Viewpoint on the Present and Future Usefulness of Tumor Virology in Cancer Research	43
D. F. Hoelzl-Wallach	
Rational Approaches to the Prevention and Therapy of Malaria	49
General Discussion	52
Part II Changes in the Panorama of Coronary Heart Disease	53
G. Schettler	
Introduction	53
S. R. A. Dodu	
Transitional Trends in Coronary Heart Disease	55
P. D. S. Wood	
Physical Activity and Heart Disease Prevention	59

G. Lamm	
Some Problems of the Control of Acute Heart Attacks in the Community	65
R. Dietz, H. Haebara, F. Gross	
Contribution of Studies on Experimental Hypertension to the Understanding of Clinical Hypertension	66
O. Paul	
The Role of the Clinician in a Strategy of Prevention	73
G. S. Berenson	
Children, the Next Generation of Patients with Myocardial Infarction	75
F. H. Epstein	
How much Coronary Heart Disease is "Explained" by Currently Known Risk Factors and Therefore Preventable?	84
H. Blackburn	
Prevention of Coronary Heart Disease: The Need, Potential, Strategy, Impediments, and Implications	89
E. Nüssel, G. Greve	
Some New Results from the Epidemiological Research in Heidelberg	111
H. Maier-Leibnitz	
Principles of Research Promotion by Deutsche Forschungsgemeinschaft	116
A. M. Gotto, R. L. Jackson	
Plasma Lipoproteins and Atherosclerosis	125
G. V. R. Born	
Haemodynamics in Coronary Heart Disease	130
R. I. Levy	
Conquest of Cardiovascular Disease — The National Heart, Lung, and Blood Institute's Point of View	134
Conclusions and Recommendations	136
O. Paul	
Summary	145
Index	146