

Contents

Introduction	1
<i>A. Schneeweiss</i>	

I. Quality of Life

The Pathophysiological Basis, Clinical Presentation, and Therapy of Chronic Heart Failure. With 7 Figures	5
<i>M. Böhm and E. Erdmann</i>	
On the Epidemiology of Heart Failure	27
<i>H. Viefhues</i>	
Mortality Versus Quality of Life	33
<i>R. Rychlik</i>	
Quality of Life Assessment in Congestive Heart Failure: Points of View from a Cardiologist and a Psychologist. With 1 Figure	41
<i>P. G. Hugenholtz and R. A. M. Erdman</i>	
From Heaven Through the World to the Earth	58
<i>H. Viefhues</i>	
Quality of Life: Semantic History, Political and Scientific Terminology, Measurement and Methodology. Medical Research	66
<i>H. Viefhues</i>	
Measuring the Quality of Life in Patients with Heart Failure: Basic Principles, Methods, and Use in Clinical Studies	92
<i>M. Bullinger and E. Pöppel</i>	
Quality of Life after Bypass and Valvular Surgery: Results of a Prospective Study. With 1 Figure	104
<i>M. Bullinger and D. Naber</i>	

Guidelines for Improving Prognosis, Stress Tolerance,
and Quality of Life in Patients with Heart Failure:
Cardiological and Psychological Aspects 118
G. F. Hauf and W. Langosch

Quality of Life of Infants and Children
with Cardiac Disease and Cardiac Failure
Both Before and After Cardiac Surgery. With 5 Figures . 132
E. W. Keck

Health Care and Economic Aspects
of the Quality of Life of Heart Failure Patients.
With 2 Figures 149
W. Pohl and J.-M. Graf von der Schulenburg

The Questionnaire as a Tool
for the Empirical Assessment of Quality of Life
in Patients with Cardiac Failure 165
R. Rychlik, D. Urbahn, and P. Potthoff

Quality of Life: A Relevant Endpoint. With 8 Figures . . 172
H. Troidl

Prevention:
The Risk Factor Model and Life-Styles
Relevant to Health. With 2 Figures 186
J. von Troschke

II. Nitrate Therapy

The Role of Nitrates in Congestive Heart Failure.
With 1 Figure 197
J. Abrams

Chemical Pathways Proposed for the In Vitro Metabolism
of Nitrovasodilators and Their Conversion
into Vasoactive Species. With 6 Figures 203
M. Feelisch and E. Noack

Effect of Intravenous Isosorbide Dinitrate Versus
Nitroglycerin in Patients with Acute Myocardial Infarction
and Elevated Pulmonary Artery Wedge Pressure.
With 1 Figure 220
G. B. Cintron and S. P. Glasser

Effects of Isosorbide-5-Mononitrate on Haemodynamics and Exercise Tolerance in Patients with Heart Failure: Comparisons with Digoxin and Placebo. With 2 Figures	227
<i>I. Dews, C. Marks, D. Woodings, J. Stephens, and M. VandenBurg</i>	
Improved Left Ventricular Geometry and Function by Prolonged Nitroglycerin Therapy After Acute Myocardial Infarction. With 4 Figures	236
<i>B. I. Jugdutt, B. L. Michorowski, and W. T. Tymchak</i>	
Intravenous Nitroglycerin in Acute Myocardial Infarction. With 4 Figures	242
<i>B. I. Jugdutt</i>	
Effects of Intravenous Nitrates in Acute Myocardial Infarction	254
<i>Dž. E. Rezaković, G. Popović, M. Popadić, J. Štalec, and L. Pavićić</i>	
Hemodynamic Effects of a Subchronic Therapy with 120 mg Isosorbide Dinitrate Slow-Release in Coronary Artery Disease and Left Heart Failure. With 5 Figures	265
<i>R. Wolf, A. Nötges, U. Traber, and R. Sinn</i>	
Isosorbide Dinitrate and Nitroglycerin Oral Spray in Heart Failure	272
<i>A. Schneeweiss, A. Marmor, and L. Reisin,</i>	
Nitrates in Heart Failure. With 2 Figures	276
<i>B. Rabinowitz</i>	