

Nisoldipine Coat-Core

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Nisoldipine Coat-Core

With 22 Figures



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Preface

The Nisoldipine Core-Coat Symposium was held on 12 December 1998 in Brussels, Belgium. It was sponsored by Bayer Belgium under the auspices of the Belgian Society of Cardiology. Nisoldipine, a dihydropyridine derivative of the last generation, exhibits high vascular and coronary selectivity with minimal effects on myocardial performance and neurohumoral activation. This monograph focuses on the pharmacologic profile of Nisoldipine Core-Coat, a new galenic form, and its beneficial role in various clinical aspects of ischemic heart disease. Drs. Godfraind and Zannad, respectively, discuss the coronary vascular selectivity and the clinical pharmacology and Dr. Brunelli reports on the positive effects of Nisoldipine on myocardial perfusion and hibernating myocardium. Further, Dr. Rousseau evaluates the effects of this second generation calcium-antagonist on the global and regional left ventricular function in patients with varying degrees of ischemic left ventricular dysfunction. Dr. Lewis reports on the use of calcium blocker in post-infarction with the focus on DEFIANT I and II studies. Finally, Dr. Dens presents the results of the NICOLE study on the progression of atherosclerotic lesions and the reduction of restenosis after successful PTCA. This article will be published separately. We hope that this monograph will be informative and useful for all of you.

Prof. MICHEL F. ROUSSEAU

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