Symposium:
Protecting action of antihypertensive drugs against the organ damages of SHR

Introduction

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The antihypertensive therapy produces not only blood pressure fall but also reduction of organ damages due to cardiovascular changes in hypertension, and prolongs the life.

In this symposium, the effects of antihypertensive drugs on the organ changes in brain, heart, kidney and blood vessels in SHR are discussed by the recent data using modern techniques.

The mechanism and the specificity of these changes are also discussed. Ca-antagonists and ACE-inhibitors are mainly used in these experiments.