The Spontaneously Hypertensive Rat (8)

Proceedings of VIII Annual Scientific Meeting of the Council for the Spontaneously Hypertensive Rat October 8, 1972, Nagasaki

Symposium : Metabolism and Hormones in the Spontaneously Hypertensive Rat

Electrolytes and Hypertension

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Electrolyte Metabolism in Substrains of Spontaneously Hypertensive Rats

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General Survey of Glucose and Lipid Metabolism in Spontaneously Hypertensive Rats

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Electron Microscopic Study of Adrenal Cortex in Spontaneously Hypertensive Rat

Kioko KAWAI, Hideo TSUCHIYAMA and Hajime SUGIHARA

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Metabolism of Adrenal Corticosteroids in Spontaneously Hypertensive Rats

Yukio YAMORI, Akira OOSHIMA and Kozo OKAMOTO

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Free Communications :

Effect of Sodium Intake and Angiotensin Administration on Renal Renin Content and Blood Pressure in Spontaneously Hypertensive Rats

Yasuyuki MOROTOMI, Kenjiro TANAKA and Teruo OMAE

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Plasma Renin Activity in the Spontaneously Hypertensive Rat of Early Hypertensive Stage

Kumiko SHIONO and Hirofumi SOKABE

(Department of Pharmacology, Toho University School of Medicine, Tokyo)

The Influence of Stressful Environmental Stimuli on Changes of Catecholamines and Blood Pressure

Nagao KAJIWARA, Yoshiko KOBAYASHI, Akira MURAKAMI, Jun HASHIDA, Takahisa UCHIYAMA, Takashi KITA, Masahiko SATO, Yoshihide OKUMURA, Masashi ONO, Takeshi MIKAMI and Kenzo OSHIMA

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Catecholamine Content and Metabolism in the Spontaneously Hypertensive Rats

Masayori OZAKI

(Department of Pharmacology, Nagoya City University Medical School, Nagoya)

The Histopathological Study on the Cerebral Lesion of Spontaneously Hypertensive Rat in the Dietary Experiment

Yoshikiyo KUDO, Hiroshi KUMAGAI, Akira SASAKI and Yutaka UMEHARA

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Vascular Changes in the Various Substrains of Spontaneously Hypertensive Rats, Untreated and Treated with Sodium Chloride in Diet

Fumitada HAZAMA, Akira OOSHIMA, Kazuhiko TOMIMOTO and Kozo OKAMOTO

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Cardiac Hypertrophy in Spontaneously Hypertensive Rats (Further Study)

Hitoshi TANIJIRI, Masakazu IKEDA, Chujiro KASHII and Tadasu TAKATSU

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Hypertension Persisted Following Bilateral Adrenal Medullectomy

Kyuzo AOKI, Kazuhiro TAZUMI, Iwao SATO, Yoshimi KOBAYASHI, Kiyoharu TAKIKAWA and Ken HOTTA

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Fundus Findings of Spontaneously Hypertensive Rats—A Study with a Scanning Electron Microscope

Kimiho IRINODA and Shigeki TAKAHASHI

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Appendix:

Spontaneously Hypertensive Rats (SHR): An Animal Model for Hypertension Research

Kozo OKAMOTO, President of the Council