

PRESS RELEASE

TO THE EDITOR

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ASTAXANTHIN FOUND TO LOWER BLOOD PRESSURE AND LESSEN THE ACTIVITY OF THE RENIN-ANGIOTENSIN SYSTEM

Burlington, NJ, February 2, 2009 – A new study has been published showing the ability of astaxanthin to significantly lower systolic blood pressure in Zucker Fatty Rats performed at Georgetown University Medical Center. This study joins three other past studies performed at the Toyama Medical and Pharmaceutical University in Japan which researched astaxanthin’s ability to reduce hypertension as well mechanism of actions for this benefit.

In the Georgetown University study, tests suggested that the Renin-Angiotensin System was involved in the ability of astaxanthin to lower blood pressure. Also, at higher dosage levels it was shown that astaxanthin influenced circulating TNF- α and MCP-1 and lessened fat oxidation in the liver and kidneys. This is an indication that astaxanthin may help to reduce stress.

The study was sponsored by Fuji Chemical Industry Co., LTD of Japan and performed using AstaREAL[®] astaxanthin. AstaREAL is a registered trademark of Fuji Chemical Industry Co., Ltd. Fuji is the world leader in the production and research of natural astaxanthin with state of the art and fully enclosed cultivation facilities in Hawaii and Sweden. For information: contact@fujihealthscience.com

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