

TREATMENT OF CARDIOVASCULAR RISK FACTORS, NITRIC OXIDE SYNTHESIS, AND C-REACTIVE PROTEIN USING A COMBINATION THERAPY OF VITAMINS AND FLAVANOIDS

Researchers at the University of Missouri Kansas City have studied the synergistic effects of a novel combination of vitamins and flavanoids on cardiovascular risk factors, C-reactive protein levels, and nitric oxide production in the human body. Clinical trial results showed a marked decrease in the patients' serum nitric oxide and C-reactive protein levels. In addition, Hypercholesterolemic human subjects showed significant reductions in their lipid parameters (except for HDL cholesterol), and all subjects showed increases in total antioxidant status.

POTENTIAL AREAS OF APPLICATIONS:

- Use as a nutritional supplement

INVENTOR(S): Asaf A. Qureshi; Nilofer Qureshi; Christopher J. Papasian; Julia C. Reis; David C. Morrison

CONTACT INFO: James Brazeal; brazealj@umkc.edu ; (816) 235-5091