Health Promotion & Judo Therapy Unit

Original papers

Gouraud SS, Takagishi M, Kohsaka A, Maeda M, Waki H: Altered neurotrophic factors expression profiles in the nucleus of the solitary tract of spontaneously hypertensive rats. Acta Physiologica, 216(3) : 346-357, 2016

Tsuda K, Weinert LS, Reichelt AJ, Oppermann MLR, Camargo JL, Silveiro SP. Calcium metabolism and its relation to blood pressure during pregnancy. Am J Hypertens. 2015;28:283-284.

Tsuda K, Catena C, Colussi G, Sechi LA. Plasma homocysteine levels and endothelial dysfunction in cerebro- and cardiovascular diseases in the metabolic syndrome. Am J Hypertens. 2015;28:1489-1490.

Tsuda K: Letter by Tsuda regarding article, Renal dysfunction is associated with a reduced contribution of nitric oxide and enhanced vasoconstriction after a congenital renal mass reduction in sheep. Circulation. 2015;132:e193.

Tsuda K,: Letter by Tsuda regarding article, Proteinuria, but not eGFR, predicts stroke risk in chronic kidney disease: Chronic Renal Insufficiency Cohort Study. Stroke. 2015;46:e239.

Tsuda K: Electron spin resonance study on membrane abnormality and microcirculatory dysfunction in subjects with hypertension and the metabolic syndrome: In relation to endothelial function and

obesity-associated vasoactive substances. J Jpn Coll Angiol. 2015;55:111-116.

Presentations

Tsuda K: Independent association between carotid artery atherosclerosis and membrane microviscosity of red blood cells in hypertensive subjects-an electron spin resonance study. The 79th Annual Scientific Meeting of the Japanese Circulation Society. April 24-26, 2015, Osaka, Japan.

Tsuda K: Tumor necrosis factor-alpha predicts impaired membrane microviscosity of erythrocytes and microcirculatory dysfunction in hypertensive subjects via an asymmetric dimethylarginine-dependent mechanism. The 79th Annual Scientific Meeting of the Japanese Circulation Society. April 24-26, 2015, Osaka, Japan.

Tsuda K: Retinol-binding protein 4 and adiponectin modulate membrane fluidity of red blood cells in hypertension via the nitric oxide-dependent mechanism. The 38th Annual Scientific Meeting of the Japanese Society of Hypertension.October 9-11, 2015, Matsuyama, Japan.