

# Plasma Homocysteine, Hypertension Incidence, and Blood Pressure

Hypertension

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Elevated plasma homocysteine is positively associated with age independent of C677T mutation of the methylenetetrahydrofolate reductase gene in selected Egyptian subjects. International Journal of Medical Sciences, 2004, 1, 181-192.	1.1	20
2	The associations between smoking, physical activity, dietary habits and plasma homocysteine levels in cardiovascular disease-free people: the "ATTICA"™ study. Vascular Medicine, 2004, 9, 117-123.	0.8	55
3	The J-shape association of ethanol intake with total homocysteine concentrations: the ATTICA study. Nutrition and Metabolism, 2004, 1, 9.	1.3	9
5	Folate Intake and the Risk of Incident Hypertension Among US Women. JAMA - Journal of the American Medical Association, 2005, 293, 320.	3.8	118
6	Plasma homocysteine concentration and blood pressure in healthy Iranian adults: the Tehran Homocysteine Survey (2003-2004). Journal of Human Hypertension, 2005, 19, 869-876.	1.0	21
7	A rapid method to determine plasma homocysteine concentration and enrichment by gas chromatography/mass spectrometry. Rapid Communications in Mass Spectrometry, 2005, 19, 561-567.	0.7	21
8	<b>Hyperhomocysteinemia</b>. International Heart Journal, 2005, 46, 245-254.	0.5	21
9	Protective role of mast cells in homocysteine-induced cardiac remodeling. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H2541-H2545.	1.5	40
10	Hyperhomocysteinemia, a Cardiac Metabolic Disease. Circulation, 2005, 111, 2112-2118.	1.6	47
11	Fractions of Total Plasma Homocysteine in Patients with Ischemic Stroke Before the Age of 55 Years. Angiology, 2005, 56, 201-209.	0.8	3
12	Clinical Use and Pathogenetic Basis of Laboratory Tests for the Evaluation of Primary Arterial Hypertension. Critical Reviews in Clinical Laboratory Sciences, 2005, 42, 393-452.	2.7	5
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17	The association between lifestyle-related factors and plasma homocysteine levels in healthy individuals from the "ATTICA" Study. International Journal of Cardiology, 2005, 98, 471-477.	0.8	37
18	Hyperhomocysteinemia in pregnant rats: Effects on arterial pressure, kidneys and fetal growth. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2005, 122, 177-181.	0.5	8
19	Cardiovascular Effects of Hyperhomocysteinemia in Conscious Unrestrained Rats. American Journal of Hypertension, 2006, 19, 94-97.	1.0	8

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21	Clinical Manifestations of Vitamin B-12 Deficiency. AMA Journal of Ethics, 2006, 8, 392-396.	0.4	3
22	The relationship between the levels of plasma total homocysteine and insulin resistance in uncomplicated mild-to-moderate primary hypertension. Journal of Human Hypertension, 2006, 20, 379-381.	1.0	13
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43	ACCF/AHA 2011 Expert Consensus Document on Hypertension in the Elderly. Circulation, 2011, 123, 2434-2506.	1.6	381
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52	Increased plasma homocysteine predicts arrhythmia recurrence after minimally invasive epicardial ablation for nonvalvular atrial fibrillation. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 848-853.	0.4	16
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58	Association between methylenetetrahydrofolate reductase (MTHFR) C677T/A1298C polymorphisms and essential hypertension: A systematic review and meta-analysis. Metabolism: Clinical and Experimental, 2014, 63, 1503-1511.	1.5	44
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66	Correlation between serum homocysteine concentration and severity of mitral valve disease in dogs. American Journal of Veterinary Research, 2017, 78, 440-446.	0.3	8
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69	Associations of plasma homocysteine levels with peripheral systolic blood pressure and noninvasive central systolic blood pressure in a community-based Chinese population. Scientific Reports, 2017, 7, 6316.	1.6	14
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81	Homocysteine, the methylenetetrahydrofolate reductase 677C>T polymorphism and hypertension: effect modifiers by lifestyle factors and population subgroups. British Journal of Nutrition, 2020, 124, 69-79.	1.2	6
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