## Dietary Magnesium, Lipids, and Hypertension: New Insights and Unsolved Mysteries

Authors: Elena Pello, Martin Bobak, Yuri Nikitin

**Abstract :** In current issue we evaluated integration of magnesium with lipids; the attractive findings were obtained in men and women; the crucial ties of magnesium with total cholesterol in hypertensive men, with total cholesterol in concordance with low-density lipoprotein cholesterol in hypertensive women were disclosed; unanswered questions were trapped, difficulties were surmounted, and magnesium deficiency perseverance in pathogenesis of cardiovascular disease development was expressed; nutrients as well as risk factors may contribute to cardiovascular complications.

**Keywords:** dietary, magnesium, hypertension, lipids

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