

PubMed

Format: Abstract

Full text links

[Indian J Endocrinol Metab.](#) 2012 Mar;16(2):240-5. doi: 10.4103/2230-8210.9

## LIPITENSION: Interplay between dyslipidemia and hypertension.

Dalal JJ<sup>1</sup>, Padmanabhan TN, Jain P, Patil S, Vasnawala H, Gulati A.

### Author information

### Abstract

The burden of cardiovascular disease (CVD) is increasing worldwide. The increase in the burden is a major concern in developing countries like India. It is well-established that hypertension and dyslipidemia are the two major contributing risk factors for CVD. Various epidemiological studies have shown the prevalence of the co-existence of hypertension and dyslipidemia, in the range of 15 to 31%. The co-existence of the two risk factors has more than an additive adverse impact on the vascular endothelium, which results in enhanced atherosclerosis, leading to CVD. This review emphasizes on the 'co-existence and interplay of dyslipidemia and hypertension'. The authors have termed the co-existence as, 'LIPITENSION'. The term LIPITENSION may help clinicians in easy identification and aggressive management of the two conditions together, ultimately preventing future cardiovascular events.

**KEYWORDS:** Cardiovascular risk factors; dyslipidemia; hypertension; lipitension

PMID: 22470861 PMCID: [PMC3313742](#) DOI: [10.4103/2230-8210.93742](#)[Free PMC Article](#)[LinkOut - more resources](#)[PubMed Commons](#)[PubMed Commons home](#)

0 comments

[How to join PubMed Commons](#)