

Rosuvastatin Decreases Mean Platelet Volume in Patients with Diabetes Mellitus.

Akyüz A, et al. *Angiology*. 2016; 67(2):116-20.

- Statins have effects on inflammation, plaque stabilization, endothelial function, and hemostasis (pleiotropic effects).
- Effects of rosuvastatin on mean platelet volume (MPV; a marker for platelet activity) were evaluated in 178 patients with diabetes mellitus (DM).
- Rosuvastatin significantly reduced MPV and lipid parameters (total cholesterol, triglyceride, and LDL-C).

**Rosuvastatin significantly decreases lipid levels and MPV.
Antiplatelet properties of rosuvastatin in patients with DM are not
lipid dependent.**