

Safety Alert

Jan 2024

Rosuvastatin—Drug-Drug interaction of Rosuvastatin with Ticagrelor

EDA performs label update to include the following:

Interaction with other medicines and other forms of interactions

Effect of co-administered medicinal products on rosuvastatin:

Ticagrelor might affect renal excretion of rosuvastatin, increasing the risk for rosuvastatin accumulation. Although the exact mechanism is not known, in some cases, concomitant use of ticagrelor and rosuvastatin led to renal function decrease, increased CK level and rhabdomyolysis.

Background:

Therapeutic Indication Of Rosuvastatin:

Treatment of hypercholesterolaemia

Adults, adolescents and children aged 6 years or older with primary hypercholesterolaemia (type IIa including heterozygous familial hypercholesterolaemia) or mixed dyslipidaemia (type IIb) as an adjunct to diet when response to diet and other non-pharmacological Exercises, weight reduction) is inadequate.

Adults, adolescents and children aged 6 years or older with homozygous familial hypercholesterolaemia as an adjunct to diet and other lipid lowering treatments (e.g. LDL apheresis) or if such treatments are not appropriate.

Prevention of Cardiovascular Events

Prevention of major cardiovascular events in patients who are estimated to have a high risk for a first cardiovascular as, an adjunct to correction of other risk factors.

References:

TGA ([Click here](#))