

Tricyclic antidepressants exhibit antihistamine effects, with the most severe manifestations being seizures and arrhythmias, though uncommon. There are also minor anti-histamine symptoms, which mostly mimic anticholinergic effects.

Tri-C: Convulsion, Coma, Cardiotoxicity

[Triceratops with Converse, Combs, and Heart with Toxic-green-glow](#)

A major collection of side effects attributed to TCAs can be described as the three C's. These are convulsions, coma and cardiotoxicity. Cardiac effects are predominantly due to sodium channel blockade, and these cardiotoxic effects can take the form of QRS widening, QT prolongation and torsades de pointes. Additional side effects of these drugs include hyperpyrexia and respiratory depression.

Blocks Alpha1 Receptors

[Blocking the Afro \(1\) Wand Receptor](#)

Tricyclic antidepressants display alpha-1 blockade effects and can lead to postural hypotension.