

[Open Peer Review on Qeios](#)

Terazosin Hydrochloride

National Cancer Institute

Source

National Cancer Institute. *Terazosin Hydrochloride*. NCI Thesaurus. Code C29491.

The hydrochloride salt form of terazosin, a quinazoline derivative with adrenergic antagonistic property. Terazosin hydrochloride selectively inhibits alpha-1 adrenergic receptors, resulting in vasodilation leading to decreased peripheral vascular resistance and a reduced venous return to the heart as well as decreased urethral resistance, which potentially improving urine flow and symptoms related to benign prostatic hyperplasia. In addition, terazosin decreases low-density lipoproteins (LDL) and triglycerides while increasing the concentration of high-density lipoproteins (HDL).