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# Heparin Calcium

National Cancer Institute

## Source

National Cancer Institute. *Heparin Calcium*. NCI Thesaurus. Code C1034.

The calcium salt form of heparin. As a glycosaminoglycan anticoagulant, heparin calcium binds to antithrombin III to form a heparin-antithrombin III complex. The complex binds to and irreversibly inactivates thrombin and other activated clotting factors IX, X, XI, and XII and prevents the transformation of fibrinogen to fibrin. (NCI)