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Fondaparinux

National Cancer Institute

Source

National Cancer Institute. *Fondaparinux*. NCI Thesaurus. Code C73142.

A synthetic glucopyranoside with antithrombotic activity. Fondaparinux selectively binds to antithrombin III, thereby potentiating the innate neutralization of activated factor X (Factor Xa) by antithrombin. Neutralization of Factor Xa inhibits its activity and interrupts the blood coagulation cascade, thereby preventing thrombin formation and thrombus development.