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# Cyclooxygenase Inhibitor

National Cancer Institute

## Source

National Cancer Institute. *Cyclooxygenase Inhibitor*. NCI Thesaurus. Code C1323.

Any agent that inhibits prostaglandin G/H synthase (cyclooxygenase or COX), an enzyme that catalyzes the production of prostanoids, including prostaglandins, prostacyclin and thromboxane, from arachidonic acid. Cyclooxygenase inhibitors are a type of non-steroidal anti-inflammatory drug.