## Open Peer Review on Qeios

## Beclomethasone

National Cancer Institute

## Source

National Cancer Institute. <u>Beclomethasone</u>. NCI Thesaurus. Code C62009.

A synthetic glucocorticoid with anti-inflammatory and immunomodulating properties. After cell surface receptor attachment and cell entry, beclomethasone enters the nucleus where it binds to and activates specific nuclear receptors, resulting in an altered gene expression and inhibition of proinflammatory cytokine production.