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# Fusidic Acid/Betamethasone Valerate Topical Cream

National Cancer Institute

## Source

National Cancer Institute. *Fusidic Acid/Betamethasone Valerate Topical Cream*. NCI Thesaurus. Code C78833.

A topical cream formulation of the bacteriostatic antibiotic fusidic acid and the synthetic, long-acting glucocorticoid betamethasone valerate with potential anti-bacterial and immunomodulating activities. Fusidic acid/betamethasone valerate topical cream inhibits Gram-positive bacterial protein synthesis and replication and inhibits the inflammatory response by preventing phospholipid release, inhibiting eosinophil activity, and decreasing pro-inflammatory cytokine production.