



# Independence Blue Cross

**Policy Title** Doxycycline hyclate (Alodox™)

**Policy Number** FS.CLIN.72

**Application of pharmacy policy is determined by benefits and contracts. Benefits may vary based on product line, group, or contract. Some medications may be subject to precertification and age, gender or quantity restrictions. Individual member benefits must be verified.**

**This pharmacy policy document describes the status of pharmaceutical information and/or technology at the time the document was developed. Since that time, new information relating to drug efficacy, interactions, contraindications, dosage, administration routes, safety, or FDA approval may have changed. If the Medical/Pharmacy Reviewer is aware of any new information on the subject of this document, please provide it promptly to the Medical/Pharmacy Policy Department. This information may include new FDA approved indications, withdrawals or other FDA alerts. This type of information is relevant not only when considering whether this policy should be updated, but also when applying it to current requests for coverage.**

**Members are advised to use participating pharmacies in order to receive the highest level of benefits.**

**Policy** **Doxycycline hyclate (Alodox™)** is indicated for use as an adjunct to scaling and root planing to promote attachment level gain and to reduce pocket depth in patients with adult periodontitis as conveyed the package insert. However, doxycycline hyclate (Alodox™) is also marketed for adjunctive eyelid therapy and hygiene.

The use of doxycycline hyclate (Alodox™) requires prior authorization (i.e. clinical pharmacy and/or medical director review).

**Policy description** **Doxycycline hyclate (Alodox™)** is a broad-spectrum tetracycline antibiotic with unknown mechanism of action, although it is thought to exert its bacteriostatic effect by blocking the synthesis of bacterial proteins. It has activity against a wide range of gram-positive and gram-negative bacteria, and other microorganisms. Doxycycline hyclate (Alodox™) is available as a kit that contains doxycycline hyclate 20mg tablets, OCuSoft® Lid Scrub™ Plus Extra Strength Pre-Moistened Pads, and OCuSoft® Lid Scrub™ Original Foaming Eyelid Cleanser. The prescription component of this kit, doxycycline hyclate, is available as a generic agent.

**Policy guideline inclusion** **Doxycycline hyclate (Alodox™)** is approved when the following inclusion criteria is met:

- Documentation of an intolerance to a generic formulation of doxycycline hyclate

**Policy guideline exclusion** **Doxycycline hyclate (Alodox™)** is denied when the following exclusion criteria is present:

- No documentation of an intolerance to a generic formulation of doxycycline hyclate

**Policy List of Applicable Drugs**

Brand Name	Generic Name
Alodox	doxycycline hyclate

**Dosing and**

Refer to the specific manufacturer's prescribing information for

<b>administration</b>	administration and dosage details for each specific agent.
<b>Policy references</b>	<p>Alodox™ [package insert]. Richmond, TX: OCuSOFT, Inc.; April 2007. Also available online at: <a href="http://www.alodox.com/prescribe.html">http://www.alodox.com/prescribe.html</a>. Accessed May 15,2011.</p> <p>Facts &amp; Comparisons. Doxycycline. [Facts &amp; Comparisons web site]. Available at: <a href="http://online.factsandcomparisons.com">http://online.factsandcomparisons.com</a>. Accessed May 16, 2011</p> <p>Micromedex. Doxycycline.[Micromedex web site].Available at: <a href="http://www.micromedex.com">http://www.micromedex.com</a>. [via subscription only]. Accessed May 16,2011.</p>
<b>Policy link to related policies</b>	
<b>Version effective date</b>	06/09/2011

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