



SmartPA Criteria Proposal

Drug/Drug Class:	Benzoyl Peroxide/Antibiotic Combinations PDL Edit	
First Implementation Date:	July 1, 2010	
Revised Date:	July 1, 2021	
Prepared For:	MO HealthNet	
Prepared By:	MO HealthNet/Conduent	
Criteria Status:	⊠Existing Criteria □Revision of Existing Criteria □New Criteria	

Executive Summary

Purpose: The MO HealthNet Pharmacy Program will implement a state-specific preferred drug list.

Why Issue Selected:

Acne vulgaris, commonly called acne, is a skin disease caused by changes in the pilosebaceous units. Severe acne is inflammatory in nature but can also manifest in non-inflammatory forms. Acne lesions are commonly referred to as pimples, spots, or zits. This self-limiting disorder affects primarily teenagers and young adults. In adolescence, sebaceous glands increase sebum release after puberty. Small cysts called comedones form in hair follicles as a result of blockage of the pore causing retention of sebum and keratinous material. Bacterial activity, most often due to Propionibacterium acnes, within the comedones releases free fatty acids from sebum, causing inflammation within the cyst. Elimination of the comedones, generally achieved by decreasing sebaceous gland activity, bacterial population, and inflammation, is the goal of treatment.

Total program savings for the PDL classes will be regularly reviewed.

Program-Specific Information:

С	Preferred Agents	Non-Preferred Agents
1:	Clindamycin/Benzoyl Peroxide	Acanya [®]
	1.2%/5% (gen Duac®)	BenzaClin®
		Benzamycin®
		Clindamycin/Benzoyl Peroxide
		1.2%/2.5% (gen Acanya®)
		Clindamycin/Benzoyl Peroxide 1%/5%
		(gen BenzaClin®)
		Erythromycin/Benzoyl Peroxide (gen
		Benzamycin®)
		Neuac [®]
		Onexton®

Type of Criteria:	☐ Increased risk of ADE	☑ Preferred Drug List	
	☐ Appropriate Indications	☐ Clinical Edit	
Data Sources:	☐ Only Administrative Databases	□ Databases + Prescriber-Supplied	

Setting & Population

- Drug class for review: Benzoyl Peroxide/Antibiotic Combinations
- Age range: All appropriate MO HealthNet participants

Approval Criteria

- Failure to achieve desired therapeutic outcomes with trial on 1 preferred agent
 - Documented trial period of preferred agents
 - Documented ADE/ADR to preferred agents

Denial Criteria

Definal Criteria		
 Lack of adequate trial on required preferred agents Therapy will be denied if all approval criteria are not met 		
Required Documentation		
Laboratory Results: Progress Notes: Other:		
Disposition of Edit		
Denial: Exception Code "0160" (Preferred Drug List) Rule Type: PDL		
Default Approval Period		
1 year		

References

- Evidence-Based Medicine and Fiscal Analysis: "Topical Antibiotic/Benzoyl Peroxide Agents -Topical Therapeutic Class Review", Conduent Business Services, L.L.C., Richmond, VA; January 2021.
- Evidence-Based Medicine Analysis: "Benzoyl Peroxide/Clindamycin Topical Agents", UMKC-DIC; November 2020.
- 3. Lippincott, Williams, Wilkins. PDR Electronic Library, Montvale NJ; 2021.
- 4. USPDI, Micromedex; 2021.
- 5. Facts and Comparisons eAnswers (online); 2021 Clinical Drug Information, LLC.