

Head Lice treatment

Formulary options requiring PA: Ulesfia 5% lotion

1. Is the member being treated for an OHP funded condition?
Note: Review for relevant funded comorbid conditions
 - a. If Yes, Move to question #2.
 - b. If No, Category 1 denial.

2. Is the member being treated for an active infestation of head lice?
 - a. Yes, Move to question #3.
 - b. No, Category 3 denial.

3. Has the member tried and failed* or have a contraindication to two of the preferred formulary options Pyrethrins and piperonyl butoxide (RID), permethrin 1% (Nix), Cetaphil cleanser or ivermectin 3mg tablets used per recommended treatment protocols (see table below) followed by manual nit removal?
 - a. If Yes, move to question #4
 - b. If No, Forward to Medical Director for medical appropriateness (Category 5) review.

4. Has the member been referred to Case Management for lice treatment?
 - a. If Yes, Move the question #5
 - b. If No, Forward to Medical Director for medical appropriateness (Category 5) denial

5. Is the request for malathion 0.5% lotion or Ulesfia (benzyl alcohol) 5% lotion?
For repeat requests outside of recommendations for routine retreatment (reinfestation), refer member or household to case management for follow up.
 - a. If Yes, Approve for 1 month
 - b. If No, Move to question #6

6. Has the member tried and failed* or have a contraindication to formulary options and Benzyl alcohol 5% lotion used per recommended treatment protocols followed by manual nit removal?
 - a. If Yes, Approve for one month with referral to case management for follow up.
 - b. If No, Category 15 denial.

Recommended treatment table

Medication	Recommended Regimen
Pyrethrins and piperonyl butoxide (RID)	Apply to dry hair and leave on for 10 minutes before rinsing out. A second treatment is recommended 9-10 days after the first treatment to kill any newly hatched lice before they can produce new eggs. Contraindications: Allergy to chrysanthemums or ragweed. Approved for age 2 years of age and older.
Permethrin 1% (Nix)	Apply to clean towel dried hair. Apply enough to saturate hair and scalp. Leave on hair for 10 minutes then rinse. Remove nits with fine tooth

Pediculicide treatments

PA criteria for review June 6th, 2017

Pharmacy and Therapeutics Committee

	comb. A second treatment is often necessary on day 9 to kill any newly hatched lice before they can produce new eggs. Contraindications: Hypersensitivity to pyrethroid or pyrethrin. Not for use on infants <2 months of age.
Cetaphil Cleanser *Directions from Seattle Children’s Hospital*	Apply Cetaphil cleanser throughout scalp to dry hair. After hair is wet, wait for 2 minutes for cleanser to soak in. Comb out as much cleanser as possible. Blow dry hair and dry down to the scalp. Leave on hair for at least 8 hours. In morning wash off the Cetaphil with shampoo. Repeat process twice in 1 and 2 weeks.
Malathion 0.5% lotion (Ovide)	Apply to damp hair. Allow hair to dry naturally and shampoo after 8 to 12 hours. A second treatment is needed 7-9 days after days. Contraindications: Age less than 6 years
Benzyl alcohol 5% lotion (Ulesfia)	Apply to dry hair until completely saturated. Leave on for 10 minutes, followed by a thorough water rinse. A second treatment is needed 7 days after the first treatment to kill any newly hatched lice before they can produce new eggs. Contraindications: Age less than 6 months, safety and efficacy in age 60 and older not established.
Spinosad 0.9% suspension (Natroba)	Apply to dry hair and scalp. Leave on for 10 minutes then rinse thoroughly. If live lice are seen 7 days after the first treatment, repeat with a second application. Nit combing is not required, though a fine-tooth comb may be used to remove treated lice and nits. Contraindications: None listed in manufacturer’s labeling. Use in children under the age of 6 months not established.
Ivermectin 0.5% lotion (Sklice)	Apply to dry hair and scalp. Leave on for 10 minutes then rinse thoroughly. Per package insert and CDC this is effective without nit combing. Contraindications: Not approved for age less than 6 months of age
Ivermectin 3mg tablets (Stromectol)	400mcg/kg/dose every 7 days for two doses (CDC recommends repeat dose at 9-10 days). Contraindications: Children less than 15kg and pregnant women. Reviewing pharmacist to check for drug-drug interactions.

**Treatment failure is defined as crawling lice seen after full course of treatment.*

Guide to Denial Categories	Reason for Denial
Category 1	The condition is not on a funded line
Category 3	The use of the medication is considered experimental/ investigational (usually applies to off-label use of a medication)
Category 5	Not medically appropriate
Category 15	Formulary medications have not been exhausted