

## **Clinical Policy: Cushing Syndrome Agents (Lysodren-Mitotone, Metopirone-Metyrapone)**

Reference Number: IN.CP.PHAR.600

Effective Date: 01.15.21

Last Review Date: 10.2022

Line of Business: Medicaid

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

### **Description**

Lysodren (Mitotane) is an adrenocortical cytotoxic antineoplastic agent

Metopirone (Metyrapone) is an cortisol synthesis inhibitor.

### **FDA Approved Indication(s)**

Lysodren and Metopirone are indicated for the treatment of Cushing's syndrome

### **Policy/Criteria**

*Provider must submit documentation (including such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.*

It is the policy of health plans affiliated with Centene Corporation® that Korlym and Metopirone are **medically necessary** when the following criteria are met:

#### **I. Initial Approval**

##### **A. Criteria for Lysodren (must meet all):**

1. Age  $\geq$  18 years
2. Confirm negative pregnancy test for women of child-bearing potential
3. Diagnosis of the following (a or b):
  - a. Diagnosis of Cushing's syndrome
  - b. Diagnosis of inoperable adrenocortical cancer

##### **B. Criteria for Criteria for Metopirone (must meet all):**

1. Dose does not exceed 6g/day
2. Diagnosis of the following (a, b, or c):
3. Diagnosis of Cushing's syndrome AND Age  $\geq$  18 years
  - a. Diagnosis of pituitary-dependent hypercortisolism
4. Requiring diagnostic testing of hypothalamic-pituitary-adrenocorticotropic (HPA) hormone function AND Age  $\geq$  18 years

##### **Approval duration:**

**Medicaid-** 12 months

##### **C. Other diagnoses/indications**

1. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): CP.PMN.53 for Medicaid.

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#### II. Continued Therapy

##### A. Lysodren and Metopirone (must meet all):

1. Currently receiving medication via MHS benefit or member has previously met all initial approval criteria;
2. Member is responding positively to therapy

**Approval duration:**

**Medicaid - 12 months**

##### B. Other diagnoses/indications (must meet 1 or 2):

1. Currently receiving medication via Centene benefit and documentation supports positive response to therapy.

**Approval duration: Duration of request 12 months (whichever is less); or**

2. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): CP.PMN.53 for Medicaid.

#### III. Diagnoses/Indications for which coverage is NOT authorized:

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – CP.PMN.53 for Medicaid or evidence of coverage documents.

#### IV. Appendices/General Information

*Appendix A: Abbreviation/Acronym Key*

FDA: Food and Drug Administration

*Appendix B: Therapeutic Alternatives*

Not applicable

*Appendix C: Contraindications/Boxed Warnings*

- Metopirone Contraindication(s):
  - Adrenal insufficiency
- Lysodren Boxed warning(s):
  - Shock
  - Trauma

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy Created	01.15.21	
Annual Review. No changes	10.22	

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#### **Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

This clinical policy is the property of the Health Plan. Unauthorized copying, use, and distribution of this clinical policy or any information contained herein are strictly prohibited. Providers, members and their representatives are bound to the terms and conditions expressed herein through the terms of their contracts. Where no such contract exists, providers, members

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and their representatives agree to be bound by such terms and conditions by providing services to members and/or submitting claims for payment for such services.

**Note: For Medicaid members,** when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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