

Clinical Policy: Dose Optimization

Reference Number: CP.PMN.13

Effective Date: 05.01.16

Last Review Date: 11.21

Line of Business: Medicaid

[Revision Log](#)

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

Description

Dose optimization is a method to consolidate dosage units to the fewest units required to achieve the desired daily dose/regimen. This can reduce pill burden, simplify therapeutic regimens, improve treatment compliance, and reduce pharmacy spend.

FDA Approved Indication(s)

Varies by drug product.

Policy/Criteria

Provider must submit documentation (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 dose optimization is implemented when clinically appropriate. Prescribers are required to consolidate multiple units of lower strength to the fewest units required to achieve the desired daily dose/regimen based on commercially available dosage strengths (see *Appendix D* for examples). Requests for multiple units of a lower strength will be denied when the plan-approved quantity limit for such medication is exceeded and higher strength units are commercially available to achieve the desired daily dose/regimen.

It is the policy of health plans affiliated with Centene Corporation[®] that exceptions to dose optimization are **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Exceptions to Dose Optimization (must meet all):

1. Member meets one of the following (a or b):
 - a. Dose titration: Multiple lower strength units are requested for the purpose of dose titration;
 - b. Other clinical reasons: Medical justification supports inability to use the higher strength units to achieve the desired dose/regimen;
2. Request meets one of the following (a or b):
 - a. Dose does not exceed the FDA-recommended regimen and maximum daily dose;
 - b. For QL exceptions, refer to CP.PMN.59 – Quantity Limit Override.

Approval duration:

Dose titration – Duration of request or 60 days, whichever is less

Other clinical reasons – Duration of request or 12 months, whichever is less

II. Continued Therapy

A. Exceptions to Dose Optimization (must meet all):

1. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
2. Member meets one of the following (a or b):
 - a. Documentation supports the continued need for dose titration;
 - b. Medical justification supports inability to use the higher strength units to achieve the desired dose/regimen;
3. If request is for a dose increase, request meets one of the following (a or b):
 - a. New dose does not exceed the FDA-recommended regimen and maximum daily dose;
 - b. For QL exceptions, refer to CP.PMN.59 – Quantity Limit Override.

Approval duration:

Dose titration – Duration of request or 60 days, whichever is less

Other clinical reasons – Duration of request or 12 months, whichever is less

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

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

FDA: Food and Drug Administration

Appendix B: Therapeutic Alternatives

Not applicable

Appendix C: Contraindication/Boxed Warnings

Varies by drug product

Appendix D: Examples of Dose Optimization

Request Example	Prescribed Regimen	Approvable Regimen
Request for Seroquel XR 800 mg/day	Seroquel XR 200 mg tablets, 4 tablets/day	Seroquel XR 400 mg tablets, 2 tablets/day
Request for aripiprazole 30 mg/day	Aripiprazole 15 mg tablets, 2 tablets/day	Aripiprazole 30 mg tablet, 1 tablet/day

V. Dosage and Administration

Varies by drug product

VI. Product Availability

Varies by drug product

VII. References

Not applicable

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Converted to new template	03.17	05.17
2Q 2018 annual review: no significant changes; added Commercial; deleted Appendix D: Examples of Exceeding FDA Max Dose.	02.22.18	05.18
2Q 2019 annual review: removed Commercial line of business as this is included in CP.CPA.190 Formulary Exceptions policy; added reference to CP.PMN.59 Quantity Limit Override policy for QL exceptions.	02.19.19	05.19
2Q 2020 annual review: no significant changes.	02.17.20	05.20
4Q 2020 annual review: no significant changes.	07.15.20	11.20
4Q 2021 annual review: no significant changes.	07.22.21	11.21

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 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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