

# **Clinical Policy: Memantine ER (Namenda XR), Memantine/Donepezil (Namzaric)**

Reference Number: CP.PCH.30 Effective Date: 09.01.20 Last Review Date: 08.22 Line of Business: Commercial, HIM

**Revision Log** 

## See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

#### Description

The following are agents containing an N-methyl-D-aspartate (NMDA) receptor antagonist and requiring prior authorization: memantine extended-release (Namenda XR<sup>®</sup>) and memantine/donepezil hydrochloride (Namzaric<sup>TM</sup>).

#### FDA Approved Indication(s)

Namenda XR and Namzaric are indicated for the treatment of moderate to severe dementia of the Alzheimer's type. Namzaric is only indicated in patients stabilized on 10 mg of donepezil hydrochloride once daily.

#### **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<sup>®</sup> that Namenda XR and Namzaric are **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

- A. Moderate to Severe Dementia (must meet all):
  - 1. Diagnosis of moderate to severe dementia;
  - 2. Age  $\geq$  18 years;
  - 3. Failure of donepezil at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
  - 4. If request is for Namenda XR, member must use generic memantine extended-release capsules, unless contraindicated or clinically significant adverse effects are experienced;
  - 5. If request is for Namzaric, member must use the individual generic components (donepezil and memantine) concurrently, unless contraindicated or clinically significant adverse effects are experienced;
  - 6. Dose does not exceed (a or b):
    - a. Namenda XR: 28 mg (1 capsule) per day;
    - b. Namzaric: memantine 28 mg and donepezil 10 mg (1 capsule) per day.

#### **Approval duration:**

**Commercial** – 12 months or duration of request, whichever is less **HIM** – 12 months



#### **B.** 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.CPA.09 for commercial and HIM.PA.154 for health insurance marketplace.

#### **II.** Continued Therapy

#### A. Moderate to Severe Dementia (must meet all):

- 1. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
- 2. Member is responding positively to therapy;
- 3. If request is for a dose increase, new dose does not exceed (a or b):
  - a. Namenda XR: 28 mg (1 capsule) per day;

### b. Namzaric: memantine 28 mg and donepezil 10 mg (1 capsule) per day.

#### **Approval duration:**

**Commercial** - 12 months or duration of request, whichever is less **HIM** - 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 or 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.CPA.09 for commercial and HIM.PA.154 for health insurance marketplace.

#### 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.CPA.09 for commercial and HIM.PA.154 for health insurance marketplace, or evidence of coverage documents.

#### **IV. Appendices/General Information**

Appendix A: Abbreviation/Acronym Key FDA: Food and Drug Administration NMDA: N-methyl-D-aspartate

Appendix B: Therapeutic Alternatives This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.



Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
donepezil (Aricept <sup>®</sup> /Aricept ODT <sup>®</sup> )	Mild to moderate Alzheimer's disease: 5 mg to 10 mg PO QD	23 mg/day
	Moderate to severe Alzheimer's disease: 10 to 23 mg PO QD	
memantine	Moderate to severe Alzheimer's disease:	20 mg/day
(Namenda <sup>®</sup> )	5 mg to 20 mg PO QD	

Therapeutic alternatives are listed as Brand name<sup>®</sup> (generic) when the drug is available by brand name only and generic (Brand name<sup>®</sup>) when the drug is available by both brand and generic.

#### Appendix C: Contraindications/Boxed Warnings

- Contraindication(s): known hypersensitivity to memantine hydrochloride (Namenda XR/Namzaric), or donepezil hydrochloride/piperidine derivatives (Namzaric), or to any excipients used in the formulation.
- Boxed warning(s): none reported.

#### V. Dosage and Administration

Drug Name	Dosing Regimen	Maximum Dose
Memantine ER	Initial dose 7 mg PO QD, increase by 7 mg	28 mg/day
(Namenda XR)	per day at one-week intervals	
Memantine/donepezil	Initial dose 7 mg/10 mg PO QD, increased	28 mg/10 mg/day
(Namzaric)	in 7 mg increments per week	

#### VI. Product Availability

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Drug Name	Availability			
Memantine ER	Capsule: 7 mg, 14 mg, 21 mg, 28 mg			
(Namenda XR)	Titration pack: 7 x 7 mg, 7 x 14 mg, 7 x 21 mg, 7 x 28 mg			
Memantine/donepezil	Capsule: 7 mg/10 mg, 14 mg/10 mg, 21 mg/10 mg, 28 mg/10 mg			
(Namzaric)	Titration pack: 7 x 7mg/10 mg, 7 x 14 mg/10 mg, 7 x 21 mg/10			
	mg, 7 x 28 mg/10 mg			

#### VII. References

- 1. Namenda XR Prescribing Information. Irvine, CA: Allergan USA, Inc.; November 2019. Available at: <u>https://www.accessdata.fda.gov/drugsatfda\_docs/label/2019/022525s015lbl.pdf</u>. Accessed May 11, 2022.
- Namzaric Prescribing Information. Irvine, CA: Allergan USA, Inc.; January 2019. Available at: <u>https://www.accessdata.fda.gov/drugsatfda\_docs/label/2016/206439s003lbl.pdf</u>. Accessed May 11, 2022.



Reviews, Revisions, and Approvals		P&T
		Approval Date
Policy created: adapted from previously approved policy (retire	04.20.20	08.20
CP.CPA.195); added HIM line of business; no significant changes		
from previously approved policy; references reviewed and updated.		
3Q 2021 annual review: no significant changes; revised medical	05.10.21	08.21
justification language for not using memantine and donepezil		
separately to "must use" language; added criterion that generic		
memantine extended release is used if Namenda XR is requested;		
references for HIM line of business off-label use revised from		
HIM.PHAR.21 to HIM.PA.154; references reviewed and updated.		
Revised approval duration for Commercial line of business from	09.27.21	02.22
length of benefit to 12 months or duration of request, whichever is less		
3Q 2022 annual review: no significant changes; references reviewed	05.11.22	08.22
and updated.		

#### **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.

#### CLINICAL POLICY Memantine, Memantine/Donepezil



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.

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