

# **Clinical Policy: Gepirone (Exxua)**

Reference Number: CP.PMN.292 Effective Date: 12.01.23 Last Review Date: 11.23 Line of Business: Commercial, HIM, Medicaid

**Revision Log** 

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

# Description

Exxua<sup>™</sup> is a selective 5HT1a receptor agonist.

#### FDA Approved Indication(s)

Exxua is indicated for the treatment of major depressive disorder (MDD) in adults.

#### **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 Exxua is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

# A. Major Depressive Disorder (must meet all):

- 1. Diagnosis of MDD;
- 2. Age  $\geq$  18 years;
- 3. Member meets one of the following (a or b):
  - a. Request is for the treatment of a member in a State with limitations on step therapy in certain mental health settings (*see Appendix D*);
  - b. Failure of TWO of the following, each tried for ≥ 4 weeks at up to maximally indicated doses, unless clinically significant adverse effects are experienced or all are contraindicated: SSRI, SNRI, bupropion, mirtazapine, vilazodone;
- 4. At the time of request, member has none of the following contraindications:
  - a. Prolonged QTc interval > 450 msec at baseline;
  - b. Congenital long QT syndrome;
- 5. Dose does not exceed one of the following (a or b):
  - a. Age between 18 and 64 years: 72.6 mg (1 tablet) per day;
  - b. Age at or above 65 years: 36.3 mg (1 tablet).

# **Approval duration: 12 months**

- **B.** Other diagnoses/indications (must meet 1 or 2):
  - 1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
    - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business:



CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or

- b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- 2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

# **II.** Continued Therapy

# A. Major Depressive Disorder (must meet all):

- 1. Member meets one of the following (a or b):
  - a. Currently receiving medication via Centene benefit or member has previously met initial approval criteria;
  - b. Member is currently receiving medication and is enrolled in a state and product with continuity of care regulations (*refer to state specific addendums for CC.PHARM.03A and CC.PHARM.03B*);
- 2. Member is responding positively to therapy;
- 3. If request is for a dose increase, new dose does not exceed one of the following (a or b):
  - a. Age between 18 and 64 years: 72.6 mg (1 tablet) per day;
  - b. Age at or above 65 years: 36.3 mg (1 tablet).

# **Approval duration: 12 months**

- **B.** Other diagnoses/indications (must meet 1 or 2):
- 1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and 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.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid or evidence of coverage documents.

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

Appendix A: Abbreviation/Acronym Key FDA: Food and Drug Administration MAOI: monoamine oxidase inhibitor MDD: major depressive disorder

SNRI: serotonin norepinephrine reuptake inhibitor SSRI: selective serotonin reuptake inhibitor

#### 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	
bupropion (Wellbutrin <sup>®</sup> XL)	150-450 mg PO QAM	450 mg/day	
mirtazapine (Remeron <sup>®</sup> )	15-45 mg PO QHS	45 mg/day	
vilazodone (Viibryd <sup>®</sup> )	10 mg PO QD for 7	40 mg/day	
	days, followed by 20 mg		
	POQD		
SSRIs			
citalopram (Celexa <sup>®</sup> )	20 mg PO QD	$40 \text{ mg/day} (\leq 60 \text{ years})$	
	_	20 mg/day (> 60 years)	
escitalopram (Lexapro <sup>®</sup> )	10-20 mg PO QD	20 mg/day	
Fluvoxamine (Luvox CR <sup>®</sup> )	50-300 mg PO QD	300 mg/day	
fluoxetine (Prozac <sup>®</sup> )	20 mg PO QD	80 mg/day	
paroxetine (Paxil <sup>®</sup> )	20 mg PO QD	50 mg/day	
paroxetine controlled release (Paxil	25 mg PO QD	62.5 mg/day	
CR <sup>®</sup> )	_		
sertraline (Zoloft <sup>®</sup> )	50 mg PO QD	200 mg/da	
SNRIs			
desvenlafaxine (Pristiq <sup>®</sup> )	50 mg PO QD	400 mg/day	
duloxetine (Cymbalta <sup>®</sup> )	20 mg PO BID, 30 mg	120 mg/day	
	BID, or 60 mg PO QD		
venlafaxine (Effexor®)	75 mg PO BID to TID	225 mg/day	
Fetzima <sup>®</sup> (levomilnacipran)	40-120 mg PO QD	120 mg/day	

*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): hypersensitivity to gepirone or components of Exxua, prolonged QTc interval > 450 msec at baseline, congenital long QT syndrome, concomitant use of



strong CYP3A4 inhibitors, severe hepatic impairment, use with an MAOI or within 14 days of beginning or stopping treatment with Exxua.

• Boxed warning(s): Increased risk of suicidal thinking and behavior in pediatric and young adult patients taking antidepressants. Closely monitor for worsening and emergence of suicidal thoughts and behaviors. Exxua is not approved for use in pediatric patients.

Appendix D: States with L	imitations against	Redirections in	Certain Mental	Health Settings

State	Step Therapy Prohibited?	Notes
TX	No	*Applies to HIM requests only* Failure of ONE of the following, used for $\geq$ 4 weeks at up to maximally indicated doses, unless clinically significant adverse effects are experienced or all are contraindicated: SSRI, SNRI, bupropion, mirtazapine, vilazodone.

# V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
Major Depressive Disorder	<ul> <li>Age between 18 and 64 years: 18.2 mg administered orally once daily with food at approximately the same time each day. Depending on clinical response and tolerability, the dosage may be increased to 36.3 mg once daily on Day 4. Dosage may be further titrated to 54.5 mg once daily after Day 7 and to 72.6 mg once daily after an additional week.</li> <li>Age ≥ 65 years: 18.2 mg administered orally once daily with food at approximately the same time each day. Depending on clinical response and tolerability, the dosage may be increased to 36.3 mg once daily with food at approximately the same time each day. Depending on clinical response and tolerability, the dosage may be increased to 36.3 mg once daily after 7 days.</li> </ul>	Age 18-64: 72.6 mg/day Age ≥ 65: 36.3 mg/day

# VI. Product Availability

Extended-release tablets: 18.2 mg, 36.3 mg, 54.5 mg, and 72.6 mg

# VII. References

- Exxua Prescribing Information. Houston, TX: Fabre-Kramer Pharmaceuticals, Inc.; September 2023. Available at: https://www.accessdata.fda.gov/drugsatfda\_docs/label/2023/021164s000lbl.pdf. Accessed October 10, 2023.
- 2. Gepirone. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: http://online.lexi.com. Accessed October, 10, 2023.
- 3. Gelenberg AJ, Freeman MP, Markowitz JC, et al. Practice guideline for the treatment of patients with major depressive disorder, third edition. Arlington, VA: American Psychiatric Association; May 2010. Available online at:

https://www.psychiatryonline.org/pb/assets/raw/sitewide/practice\_guidelines/guidelines/mdd. pdf. Accessed October 10, 2023.



Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	10.24.23	11.23

#### **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.

# CLINICAL POLICY Gepirone



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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