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DRUG POLICY

Sedative and Hypnotic Drug Therapy Policy

NOTICE

This policy contains information which is clinical in nature. The policy is not medical advice. The information in this policy is used by Wellmark to make determinations whether medical treatment is covered under the terms of a Wellmark member's health benefit plan. Physicians and other health care providers are responsible for medical advice and treatment. If you have specific health care needs, you should consult an appropriate health care professional. If you would like to request an accessible version of this document, please contact customer service at 800-524-9242.

BENEFIT APPLICATION

Benefit determinations are based on the applicable contract language in effect at the time the services were rendered. Exclusions, limitations or exceptions may apply. Benefits may vary based on contract, and individual member benefits must be verified. Wellmark determines medical necessity only if the benefit exists and no contract exclusions are applicable. This policy may not apply to FEP. Benefits are determined by the Federal Employee Program.

DESCRIPTION

The intent of the sedative and hypnotic drug policy is to ensure appropriate selection of patients for therapy based on product labeling, clinical guidelines and clinical studies. Currently in the US, several non-benzodiazepine hypnotics for insomnia are available (e.g. zolpidem, zaleplon, ramelteon, tasimelteon, eszopiclone, and zolpidem CR). With the exception of Belsomra (suvorexant), Dayvigo (lemborexant), and Quviviq (daridorexant), orexin receptor antagonists; ramelteon and Hetlioz (tasimelteon), dual acting melatonin receptor agonists (MT₁ and MT₂ agonists); and Silenor (doxepin) a tricyclic with a proposed mechanism of action as a H₁ receptor antagonist, the rest of the agents work through gamma-aminobutyric (GABA) receptors. While all of the aforementioned agents are approved for treatment of insomnia, their specific FDA indications are noted below.

FDA-Approved Indications

- **Belsomra (suvorexant):** For the treatment of insomnia, characterized by difficulties with sleep onset and/or sleep maintenance.
- **Dayvigo (lemborexant):** For the treatment of insomnia, characterized by difficulties with sleep onset and/or sleep maintenance.
- **Edluar (zolpidem tartrate):** Sublingual formulation for the short-term treatment of insomnia characterized by difficulties with sleep initiation.
- **Hetlioz (tasimelteon):** For the treatment of Non-24-Hour Sleep-Wake Disorder (Non-24) in adults and for the treatment of nighttime sleep disturbances in Smith-Magenis Syndrome (SMS) in patients 3 years of age and older.
- **Intermezzo (zolpidem tartrate):** For use as needed for the treatment of insomnia when a middle-of-the-night awakening is followed by difficulty returning to sleep.

- **Quviviq (daridorexant):** For the treatment of adult patients with insomnia characterized by difficulties with sleep onset and/or sleep maintenance.
- **Rozerem (ramelteon):** For the treatment of insomnia characterized by difficulty with sleep onset.
- **Silenor (doxepin):** For the treatment of insomnia characterized by difficulties with sleep maintenance.
- **Zolpimist (zolpidem tartrate):** Oral solution spray for the short-term treatment of insomnia characterized by difficulties with sleep initiation.

POLICY

Required Documentation:

Submission of the following information is necessary to initiate the prior authorization review on **Hetlioz**:

- A. For Initial therapy, chart notes or test results to support one of the following:
 1. Total blindness in both eyes, OR
 2. Smith-Magenis Syndrome
- B. For continuation of therapy, documentation to support one of the following:
 1. For Non-24-Hour Sleep-Wake Disorder, both of the following:
 - i. Chart notes or test results confirming total blindness in both eyes
 - ii. An increased total nighttime sleep and/or decreased daytime nap duration, OR
 2. For nighttime sleep disturbances in Smith-Magenis syndrome:
 - i. Chart notes or test results confirming Smith-Magenis Syndrome
 - ii. Improvement in quality of sleep such as improvement in sleep efficiency, sleep onset and final sleep offset, or waking after sleep onset.

Criteria for Initial Approval

- I. **Hetlioz** may be considered **medically necessary** for the treatment of Non-24-Hour Sleep-Wake Disorder when all of the following criteria are met:
 - The patient has a diagnosis of total blindness in both eyes (e.g., nonfunctioning retinas)
 - The patient is not able to perceive light in either eye
 - The member is experiencing difficulty initiating sleep, difficulty awakening in the morning, or excessive daytime sleepiness.

Approval will be for 6 months

- II. **Hetlioz** may be considered **medically necessary** for the treatment of nighttime sleep disturbances in Smith-Magenis syndrome when all of the following criteria are met:
 - Patient is ≥ 3 years of age
 - The patient has a confirmed clinical diagnosis of Smith-Magenis syndrome
 - The member has a history of sleep disturbances

Approval will be for 6 months

- III. **Belsomra, Dayvigo, and Quviviq** may be considered **medically necessary** for the treatment on insomnia when all of the following criteria are met:
 - Patient is ≥ 18 years of age
 - Potential causes of sleep disturbances have been addressed such as sleep hygiene, sleep environment and medical or physiologic causes of chronic insomnia
 - Patient has tried and failed at least TWO of the generically available sedative hypnotics (zolpidem or zolpidem ER, eszopiclone, zaleplon) unless the patient is currently receiving a

positive therapeutic outcome on the requested medications through health insurance (excludes obtainment as samples or via manufacturer's patient assistance programs)

Approval will be for 12 months

IV. Brand and generic **Silenor (doxepin) and Rozerem (ramelteon)** may be considered **medically necessary** for the treatment of insomnia when all the following criteria are met:

- Patient is ≥ 18 years of age
- Potential causes of sleep disturbances have been addressed such as sleep hygiene, sleep environment and medical or physiologic causes of chronic insomnia
- The patient has tried and failed at least TWO of the generically available sedative hypnotics (zolpidem or zolpidem ER, eszopiclone, zaleplon) unless the patient is currently receiving a positive therapeutic outcome on the requested medications through health insurance (excludes obtainment as samples or via manufacturer's patient assistance programs)

Approval will be for 12 months.

V. **Edluar and Zolpimist** may be considered **medically necessary** for the treatment of short term insomnia with difficulty of sleep initiation when all the following criteria are met:

- Patient is ≥ 18 years of age
- Potential causes of sleep disturbances have been addressed such as sleep hygiene, sleep environment and medical or physiologic causes of chronic insomnia
- Patient is unable to swallow capsules/tablets related to a medical condition (including but not limited to: stroke, multiple sclerosis, muscular dystrophy, Parkinson's disease, scleroderma, diverticula, post-polio syndrome, polymyositis and dermatomyositis).

Approval will be for 12 months.

VI. Brand and generic **Intermezzo (zolpidem tartrate)** may be considered **medically necessary** for the treatment of insomnia when a middle-of-the-night awakening is followed by difficulty in returning to sleep when all of the following criteria are met:

- Patient is ≥ 18 years of age
- Potential causes of sleep disturbances have been addressed such as sleep hygiene, sleep environment and medical or physiologic causes of chronic insomnia
- The initial starting dose of 1.75mg is not exceeded in patients that are female, over age 65 years or taking concomitant CNS depressants such as opioids, benzodiazepines, tricyclics or alcohol

Approval will be for 12 months.

VII. **Belsomra, Dayvigo, Edluar, Hetlioz, Intermezzo, Rozerem, Silenor, Quviviq, Zolpimist, and any generic equivalents** are considered **not medically necessary** for patients who do not meet the criteria set forth above.

Continuation of Therapy

- I. The continuation of Belsomra, Dayvigo, Edluar, Intermezzo, Rozerem, Silenor, Quviviq, Zolpimist, and any generic equivalents may be considered **medically necessary** when the Criteria for Initial Approval above is met and the patient has a documented positive clinical response to therapy.

- II. The continuation of **Hetlioz** may be considered **medically necessary** when the Criteria for Initial Approval above is met AND when all of the following criteria are met:
- The patient has a diagnosis of total blindness in both eyes (e.g., nonfunctioning retinas)
 - The patient is not able to perceive light in either eye
 - The patient is experiencing increased total nighttime sleep and/or decreased daytime nap duration

Approval will be for 12 months

- III. **Hetlioz** may be considered **medically necessary** for the continued treatment of nighttime sleep disturbances in Smith-Magenis syndrome if the patient experiences improvement in the quality of sleep since starting therapy with Hetlioz.

Approval will be for 12 months

Quantity Limits

- Belsomra 30 tablets/30 days
- Dayvigo 30 tablets/30 days
- Hetlioz 30 capsules/30 days
- Hetlioz oral suspension: 5 mL/day
- Quviviq 30 tablets/30 days

PROCEDURES AND BILLING CODES

To report provider services, use appropriate CPT* codes, Alpha Numeric (HCPCS level 2) codes, Revenue codes, and/or ICD diagnostic codes.

- Code(s), if applicable.

REFERENCES

- Ambien [Product information] Bridgewater, NJ: Sanofi-Aventis US, LLC, September 2020.
- Ambien CR [Product information] Bridgewater, NJ: Sanofi-Aventis US, LLC, September 2020.
- Sonata [Product information] Bristol, TN: King Pharmaceuticals, April, 2013.
- Rozerem [Product information] Deerfield, IL: Takeda Pharmaceuticals America, Inc., December 2018.
- Lunesta [Product information] Marlborough, MA.: Sunovion Pharmaceuticals Inc., August 2019.
- Zolpimist [Product information] Flemington, NJ: NovaDel Pharma Inc., February 2019.
- Carson S, Yen P-Y, McDonagh MS. Drug Class Review on Newer Drugs for Insomnia. 2006. <http://www.ohsu.edu/drugeffectiveness/reports/final.cfm>.
- Edluar [Product information] Somerset, NJ: August 2019.
- Intermezzo [Product information] , Stamford, CT; Purdue Pharam L.P., September 2019.
- Hetlioz™ (tasimelteon) [Product information]. Vanda Pharmaceuticals, Inc. Washington, DC. December 2020.
- Quviviq [Product information]. Idorsia Pharmaceuticals US Inc. Radnor, PA. January 2022.
- Morgenthaler TI, Lee-Chiong T, Alessi C, et al. Practice parameters for the clinical evaluation and treatment of circadian rhythm sleep disorders: an American Academy of Sleep Medicine report. *Sleep*. 2007;30(11):1445-1459.
- Sack RL, Lewy AJ. Circadian rhythm sleep disorders: lessons from the blind. *Sleep Med Rev*. 2001;5(3):189-206.

- Hack LM, Lockley SW, Arendt J, Skene DJ. The effects of low-dose 0.5-mg melatonin on the free-running circadian rhythms of blind subjects. *J Biol Rhythms*. 2003;18(5):420-429.
- Rozerem (ramelteon) [prescribing information]. Takeda Pharmaceuticals America, Inc. Deerfield, IL. July 2020.
- Herring WJ, Snyder E, Budd K, et al. Orexin receptor antagonism for treatment of insomnia. *Neurology* 2012;79:2265-2274.
- Belsomra [prescribing information]. Merck & Co., Inc. Whitehouse Station, NJ. March 2020.
- Morin AK, Jarvis CI, Lynch AM. Therapeutic options for sleep-maintenance and sleep-onset insomnia. *Pharmacotherapy*. 2007;27:89-110.
- Passarella S, Duong MT. Diagnosis and treatment of insomnia. *Am J Health Syst Pharm*. 2008;65:927-934.
- Schutte-Rodin S, Broch L, Buysse D, et al. Clinical guideline for the evaluation and management of chronic insomnia in adults. American Academy of Sleep Medicine (AASM). *J Clin Sleep Med* 2008;4:487-504.
- Sateia MJ, Doghramji K, Hauri PJ, Morin CM. Evaluation of chronic insomnia. An American Academy of Sleep Medicine review. *Sleep* 2000;23(2):243-308.
- National Institutes of Health (NIH). National Institute of Health Science Conference statement on Manifestations and Management of Chronic Insomnia in Adults. June 13-15, 2005. *Sleep* 2005;28(9):1049-1057.
- Huedo-Medina TB, Kirsch I, Middlemass J, Klonizakis M, Siriwardena AN. Effectiveness of non-benzodiazepine hypnotics in treatment of adult insomnia: meta-analysis of data submitted to the Food and Drug Administration. *BMJ* 2012;345:e8343
- Doxepin hydrochloride capsules, USP [prescribing information]. Memphis, TN: Northstar Rx LLC; October 2020.
- Silenor (doxepin) [prescribing information]. Morristown, NJ: Currax Pharmaceuticals LLC; October 2020.
- Intermezzo tablets (zolpidem tartrate) [prescribing information]. Stamford, CT: Purdue Pharma LP; September 2015.
- Dayvigo [prescribing information]. Eisai. Woodcliff Lake, NJ. March 2021.
- Auger, Robert R, Burgess, Helen J, et al. Clinical Practice Guideline for the Treatment of Intrinsic Circadian Rhythm Sleep-Wake Disorders: Advanced Sleep-Wake Phase Disorder (ASWPD), Delayed Sleep-Wake Phase Disorder (DSWPD), Non-24-Hour Sleep-Wake Rhythm Disorder (N24SWD), and Irregular Sleep-Wake Rhythm Disorder (ISWRD). An Update for 2015: An American Academy of Sleep Medicine Clinical Practice Guideline. *J Clin Sleep Med*. 2015 Oct;11(10):1199-236.

*Some content reprinted from CVSHealth

POLICY HISTORY

Policy #: 05.01.64

Policy Creation: August 2007

Reviewed: July 2022

Revised: April 2022

Current Effective Date: July 21, 2022