Pharmacy Policy Bulletin

Category: Managed Rx Coverage

Number: J-23

Subject: Subutex® (buprenorphine) and Suboxone® (buprenorphine and naloxone)

Effective Date Begin: December 3, 2008

Effective Date End:

Original Date: June 4, 2003

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Policy Applies to: Commercial and Medicare plans

This policy only applies to prescription drug benefits for those members who have coverage for substance abuse as part of their benefits program that is administered through Highmark Blue Shield.

Background:

Subutex® (buprenorphine) and Suboxone® (buprenorphine and naloxone) sublingual tablets are classified as schedule III controlled substances indicated for the treatment of opioid dependence. Buprenorphine is a partial agonist at the mu-opioid receptor and an antagonist at the kappa opioid receptor while naloxone is an antagonist at the mu-opioid receptor. Buprenorphine is used as a single agent for the initial treatment (induction) of opioid dependence and the combination product is used following the initial phase of therapy. The combination product (Suboxone®) is preferred for unsupervised use because the naloxone component limits its abuse potential. If it is misused parenterally, the naloxone will produce withdrawal symptoms, often intense, in patients dependent on other opioid agonists. Patients should be titrated to effectiveness as quickly as possible while on buprenorphine alone. This is based on studies that showed high drop-out rates due to opioid withdrawal when buprenorphine was gradually titrated over several days. Relapse rates for patients with opiate dependence is high, some studies cite relapse rates over 95%. The best chance of attaining long-term success occurs with pharmacological and psychological therapy.

Approval Criteria:

Subutex:

When a benefit covers substance abuse, Subutex® will be covered for a 5 day-supply (160 mg) of medication within the last 90 days for the induction treatment of opioid dependence.

Authorization for an additional countage notice can be appround for female members who are prognant and require treatment for enicid

dependence for the duration of their pregnancy (up to 9 months of treatment, at which time the member can be transitioned to treatment with the combination tablet). Otherwise, Subutex® will not be covered for long-term therapy.

Suboxone:

When a benefit, coverage for Suboxone® will be approved if a member meets the following criteria:

• The prescribed dose of Suboxone does not exceed 90 tablets/25 days.

Members who meet the criteria as outlined above will receive automatic authorization at the level of the pharmacy without documentation of additional information. Claims will adjudicate automatically with no prior authorization required.

For members who do not meet the criteria above, the dispensing pharmacist will be prompted that prior authorization is required. Prior authorization criteria include the following:

- 1. The member is being treated for opioid dependence by a physician certified in addiction medicine AND
- 2. The patient is enrolled in at least one ancillary service (e.g. psychiatric, counselling, behavioral education) AND
- 3. The prescribed dose of Suboxone does not exceed 24mg/day

Upon receiving authorization for payment of claims for Suboxone, claims for narcotic pain medications (i.e. opioid containing products) will reject at the point of sale if the member has an active claim for Subutex or Suboxone in their pharmacy claims history. Authorization for coverage of a narcotic pain medication (i.e. opioid) claim will be provided if the member has a documented acute pain condition (e.g. acute traumatic injury) in which treatment with other agents would cause insufficient pain control or if the member requires treatment for pain related to a terminal illness.

If approved, authorization will be granted for a period of up to one year.

References:

- 1. Ling W, Charuvastra C, Collins JF, et al. Buprenorphine maintenance treatment of opiate dependence: a multicenter, randomized clinical trial. Addiction. 1998; 93(4):475-86.
- 2. Fiellin DA, O'Connor PG. Office-based Treatment of Opioid-Dependent Patients. N Engl J Med. Sept 2002; 347(11):817-823.
- 3. Raisch DW, Fye CL, Boardman KD, Sather MR. Opioid Dependence Treatment, Including Buprenorphine/Naloxone. Annals of Pharmacotherapy. 2002; 36:312-321.
- 4. Johnson RE, Chutuape M, Strain EC, et al. A comparison of levomethadyl acetate, buprenorphine, and methadone for opioid dependence. N Engl J Med. Nov 2004; 343(18):1290-97.
- 5. Center for Substance Abuse Treatment. Clinical guidelines for the use of buprenorphine in the treatment of opioid addiction. Rockville (MD): Substance Abuse and Mental Health Services Administration; 2004. 171 p. (Treatment improvement protocol; no. TIP 40).
- 6 Johnson RF, Strain FC, Amass I, Ruprenorphine; how to use it right. Drug and Alcohol Dependence, 2003: 70:S59-S77

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- 7. Montoya ID, Gorelick DA, Preston KL, et al. Randomized trial of buprenorphine for treatment of concurrent opiate and cocaine dependence. Clinical Pharmacology & Therapeutics. Jan 2004; 75 (1):34-48.
- 8. Fudala PJ, Bridge TP, Herbert S, et al. Office-based Treatment of Opiate Addiction with a Sublingual-Tablet Formulation of Buprenorphine and Naloxone. N Engl J Med. Sept 2003; 349: 949-58.
- 9. Boothby LA, Doering PL. Buprenorphine for the treatment of opioid dependence. Am J Health-Sys Pharm. Feb 2007; 64:266-72.
- 10. Subutex® (buprenorphine)/Suboxone® (buprenorphine/naloxone) prescribing information. Reckitt Benckiser Pharmaceuticals, Inc. Richmond, VA. June 2005.

View Previous Versions

Version 008 of J-23

Version 007 of J-23

[Version 006 of J-23]

Version 005 of J-23

[Version 004 of J-23]

[Version 003 of J-23]

[Version 002 of J-23] [Version 001 of J-23]

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