

| Market Applicability | | | | | | | |
|----------------------|----|----|----|----|----|----|----|
| Market | DC | GA | KY | MD | NJ | NY | WA |
| Applicable | X | X | X | X | X | X | X |

Kuvan (sapropterin dihydrochloride)

| Override(s) | Approval Duration |
|---------------------|-----------------------------------------------------------------|
| Prior Authorization | Initial requests: 8 weeks Continued therapy requests: 1 year |

| Medications |
|-------------------------------------|
| Kuvan (sapropterin dihydrochloride) |

APPROVAL CRITERIA

Initial requests for Kuvan (sapropterin dihydrochloride) agents (tablet, oral packet) may be approved if the following criteria are met:

- I. Individual has a diagnosis of hyperphenylalaninemia (HPA) due to tetrahydrobiopterin-(BH4-) responsive* phenylketonuria (PKU); **AND**
- II. Individual is using in conjunction with a phenylalanine-(PHE-) restricted diet.

*BH4-responsiveness is known or will be determined by a trial of Kuvan

Requests for continued use of Kuvan (sapropterin dihydrochloride) agents (tablet, oral packet) may be approved if the following criteria are met:

- I. Individual is using in conjunction with a PHE-restricted diet; **AND**
- II. Individual is showing signs of continuing improvement, as evidenced by blood PHE level/dietary PHE allowance. If blood PHE levels do not decrease from baseline at a dose of 10 mg/kg/day administered for up to one month, the dose may be increased to 20 mg/kg/day. Individuals whose blood PHE does not decrease after 1 month of treatment at 20 mg/kg/day are considered non-responders and treatment should be discontinued.

| State Specific Mandates | | |
|-------------------------|----------------|---------------------------------------------------------|
| State name | Date effective | Mandate details (including specific bill if applicable) |
| N/A | N/A | N/A |

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| Market | DC | GA | KY | MD | NJ | NY | WA |
| Applicable | X | X | X | X | X | X | X |

Key References:

1. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.: 2019. URL: <http://www.clinicalpharmacology.com>. Updated periodically.
2. DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. <http://dailymed.nlm.nih.gov/dailymed/about.cfm>. Accessed: June 7, 2019.
3. DrugPoints® System [electronic version]. Truven Health Analytics, Greenwood Village, CO. Updated periodically.
4. Lexi-Comp ONLINE™ with AHFS™, Hudson, Ohio: Lexi-Comp, Inc.; 2019; Updated periodically.
5. American College of Medical Genetics and Genomics Therapeutic Committee. Phenylalanine hydroxylase deficiency: diagnosis and management guideline. *Genet Med.* 2014; 16(2):188-200. doi:10.1038/gim.2013.157. Available from: <http://www.nature.com/gim/journal/v16/n2/pdf/gim2013157a.pdf>. Accessed on: June 7, 2019.