

# Octreotide Agents

Override(s)	Approval Duration
Prior Authorization Quantity Limit	1 year

Medications	Quantity Limit
Sandostatin (octreotide acetate)	May be subject to quantity limit
Sandostatin LAR Depot (octreotide acetate) 10mg, 30mg Kit	
Sandostatin LAR Depot (octreotide acetate) 20mg Kit	

## **APPROVAL CRITERIA**

Requests for Sandostatin or Sandostatin LAR Depot (octreotide) may be approved if the following criteria are met:

- I. Individual has a diagnosis of acromegaly; **AND**
  - II. Diagnosis of acromegaly has been confirmed by, or in consultation with, a board-certified endocrinologist who has reviewed and verified the test results (including but not limited to: Insulin-like Growth Factor 1 levels; Oral Glucose Tolerance Test with associated Growth Hormone (GH) levels) that are indicative of a positive test; **AND**
  - III. Individual has had an inadequate response to any of the following:
    - A. Surgical resection; **OR**
    - B. Pituitary irradiation; **OR**
    - C. Bromocriptine mesylate at maximally tolerated doses;**OR**
  - IV. Surgery and/or radiotherapy is not an option;
- OR**
- V. Individual has a diagnosis of carcinoid tumors and is using for any of the following: Metastatic carcinoid tumors to suppress or inhibit severe diarrhea and flushing episodes associated with the disease;
- OR**
- VI. Individual has a diagnosis of neuroendocrine and adrenal tumors and is using for any of the following:
    - A. For the management of unresectable locoregional disease or distant metastasis (NCCN 2A); **OR**

- B. For the treatment of the profuse watery diarrhea associated with VIPomas; **OR**
- C. Prophylactic treatment prior to surgery for gastrinoma (AHFS);

**OR**

- VII. Individual is using for bleeding Gastroesophageal (GE) varices and the following criteria are met:
  - A. GE varices are associated with liver disease (Banares 2002, Corley 2001); **AND**
  - B. Octreotide acetate is used in combination with endoscopic therapy or alone if endoscopic therapy is not immediately available (Garcia-Tsao 2007);

**OR**

- VIII. Individual is using for malignant bowel obstruction to manage gastrointestinal (GI) symptoms (e.g. nausea, pain, or vomiting) (Berger 2016);

**OR**

- IX. Individual is using for thymic carcinoma or thymoma with or without prednisone (NCCN 2A);

**OR**

- X. Individual is requesting Sandostatin LAR for meningiomas in central nervous system cancers (NCCN 2A); **AND**
  - A. Individual has surgically inaccessible recurrent or progressive disease when radiation is not possible; **AND**
  - B. Individual is using in combination with everolimus;

**OR**

- XI. Individual is requesting Sandostatin for rapid relief of symptoms or for breakthrough symptoms in individuals taking long-acting octreotide acetate when any of the criteria are met for the above uses (NCCN 2A).

Requests for Sandostatin or Sandostatin LAR Depot (octreotide) may **not** be approved for any of the following:

- I. Individual is using for the treatment of chylothorax; **OR**
- II. Individual is using for the treatment of diarrhea associated with acquired immunodeficiency syndrome; **OR**
- III. Individual is using for the treatment of gastrointestinal diseases(e.g. bleeding from vascular malformations, gastroparesis, pancreatitis, prevention of postoperative complications following pancreatic surgery, short bowel syndrome, or upper GI bleeding); **OR**
- IV. Individual is using for the treatment of Graves' ophthalmopathy; **OR**
- V. Individual is using for the treatment of hypothalamic obesity; **OR**

- VI. Individual is using for the treatment of other carcinomas (e.g. advanced breast cancer, hepatocellular cancer, or prostate cancer); **OR**
- VII. Individual is using for the treatment of polycystic kidney disease; **OR**
- VIII. When the above criteria are not met and for all other indications.

#### **Key References:**

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