# **Selected Weight-loss Drugs**

Override(s)	Quantity Limit	Approval Duration
Prior Authorization	May be subject to quantity limit	Initial:
Quantity Limit		All agents, excluding Qsymia:
		12 weeks
		Qsymia: 28 weeks
		Continuation:
		6 months
		**Note: Agents containing the
		following ingredients are
		excluded from ongoing
		authorization:
		benzphetamine,
		diethylpropion,
		phendimetrazine,
		phentermine [does not apply
		to Qsymia])

Medications
**Adipex-P (phentermine)
**Lomaira (phentermine)
**benzphetamine
**diethylpropion
**diethylpropion ER
**phendimetrazine
**phendimetrazine ER
Contrave (naltrexone HCI, bupropion HCI extended release)
Qsymia (phentermine HCI, topiramate extended release)
Plenity (cellulose and citric acid)

# APPROVAL CRITERIA

- I. If the benefit requires prior authorization, initial requests may be approved if the following criteria are met:
  - A. Individual is 18 years of age or older and one of the following:
    - 1. Individual has a BMI of 30 kg/m<sup>2</sup> or greater; OR

- 2. Individual has a BMI of greater than or equal to 27 kg/m<sup>2</sup> and at least one of the following weight-related comorbid conditions:
  - a. Hypertension
  - b. Type II Diabetes Mellitus
  - c. Dyslipidemia;

# AND

- B. Individual has tried but was unsuccessful losing weight through a healthcare provider supervised comprehensive lifestyle program for at least 6 months (AHA/ACC/TOS 2013), prior to request for drug therapy, that included ALL the following:
  - 1. A calorie deficit of approximately 30% (i.e. 500 kcals relative to their estimated total energy expenditure) in calories per day has been achieved by the individual for at least 6 months (AHA/ACC/TOS 2013); **AND**
  - 2. An exercise goal of completing at least 150 minutes of exercise per week has been achieved for at least 6 months (AHA/ACC/TOS 2013);

# OR

a. Exercise requirements cannot be met due to clinical limitations (including but not limited to cardiovascular conditions, physical limitations, fall risk);

# AND

3. Individual was unable to achieve at least a 5% weight reduction with calorie deficit goals, exercise goals, and behavior therapy (AHA/ACC/TOS 2013);

# AND

- C. Individual is currently maintained on a healthcare provider supervised lifestyle program that includes all of the following:
  - An individualized calculated calorie deficit of approximately 30% (or 500 kcals relative to their estimated total energy expenditure) in calories per day (AHA/ACC/TOS 2013); AND
  - 2. Completing at least 150 minutes of exercise per week (AHA/ACC/TOS 2013); OR
    - a. Exercise requirements cannot be met due to clinical limitations (including but not limited to cardiovascular conditions, physical limitations, fall risk);

# AND

- D. Individual is NOT receiving two or more medications for weight loss at the same time; **AND**
- E. Healthcare provider has consulted with individual regarding risks (including but not limited to adverse drug events), benefits, realistic expectations associated with the requested drug and the need for long-term follow-up and adherence to behavior modifications.
- II. Continuation requests for adults taking Qsymia or Contrave (Note: Agents containing the following ingredients are excluded from ongoing authorization: benzphetamine, diethylpropion, phendimetrazine, phentermine [does not apply to Qsymia]) may be approved if the individual meets ALL of the following criteria:
  - A. Individual is 18 years of age or older and one of the following:
    - 1. At initiation of therapy, individual had a BMI of 30 kg/m<sup>2</sup> or greater; **OR**

- 2. At initiation of therapy, individual had a BMI of greater than or equal to 27 kg/m<sup>2</sup> and at least one of the following weight-related comorbid conditions:
  - a. Hypertension
  - b. Type II Diabetes Mellitus
  - c. Dyslipidemia

# AND

- B. Individual has achieved/maintained an initial 5% weight loss; AND
- C. Individual continues to be engaged in a comprehensive lifestyle program which includes:
  - 1. Individual is currently maintained on an individualized calculated calorie deficit of approximately 30% (or 500 kcals relative to their estimated total energy expenditure) in calories per day (AHA/ACC/TOS 2013); **AND**
  - 2. Individual is currently maintaining 150 minutes of exercise per week (AHA/ACC/TOS 2013);

### OR

a. Exercise requirements cannot be met due to clinical limitations (including but not limited to cardiovascular conditions, physical limitations, fall risk);

# AND

D. Individual is NOT receiving two or more medications for weight loss at the same time; **AND** 

- E. Healthcare provider has consulted with individual regarding risks (including but not limited to adverse drug events), benefits, realistic expectations associated with the requested drug and the need for long-term follow-up and adherence to behavior modifications.
- III. Initial requests for adolescents (12 to 17 years of age) taking Qsymia may be approved if the individual meets ALL of following criteria are met:
  - A. Individual has a BMI in the 95<sup>th</sup> percentile or greater standardized for age and sex (label); **AND**
  - B. Individual has tried but was unsuccessful losing weight through intensive health behavior and lifestyle treatment (AAP 2023) for at least 6 months, prior to request for drug therapy, that included ALL the following:
    - 1. Individual and caregiver have been utilizing healthy nutrition and behavior counseling for at least 6 months; **AND**
    - 2. Individual was unable to achieve adequate weight reduction with health nutrition and behavior counseling alone; **AND**
  - C. Individual is currently maintained on their healthy nutrition and behavior counseling: **AND**
  - D. Individual is NOT receiving two or more medications for weight loss at the same time; **AND**
  - E. Healthcare provider has consulted with individual regarding risks (including but not limited to adverse drug events), benefits, realistic expectations associated with the requested drug and the need for long-term follow-up and adherence to behavior modifications.

- IV. Continuation requests for Qsymia in adolescents (12 to 17 years of age) may be approved if the following criteria are met:
  - A. Individual has achieved/maintained an initial >4% reduction from baseline BMI while utilizing Qsymia therapy (Styne 2017); **AND**
  - B. Individual and caregiver are attending healthy nutrition and behavior counseling; AND
  - C. Individual is NOT receiving two or more medications for weight loss at the same time; **AND**
  - D. Healthcare provider has consulted with individual regarding risks (including but not limited to adverse drug events), benefits, realistic expectations associated with the requested drug and the need for long-term follow-up and adherence to behavior modifications.

Requests for naltrexone/bupropion (Contrave) may not be approved for any of the following:

- I. Individual has a BMI of less than 18.5 kg/m<sup>2</sup> (CDC 2024); **OR**
- II. Individual is currently taking a bupropion product; **OR**
- III. Individual is currently undergoing long-term opioid analgesic therapy or is opioid dependent; **OR**
- IV. Individual has a seizure disorder or history of seizures; **OR**
- V. Individual has bulimia or anorexia nervosa; OR
- VI. Individual is undergoing abrupt discontinuation of alcohol, benzodiazepines, barbiturates, or antiepileptic drugs; **OR**
- VII. Individual has uncontrolled hypertension; OR
- VIII. Within 14 days following administration of a MAOI.

Requests for diethylpropion agents, benzphetamine agents, phentermine agents (including Adipex-P and Lomaira – but does not include Qsymia) and phendimetrazine agents <u>may not</u> be approved for individuals with the following:

- I. Individual has a BMI of less than 18.5 kg/m<sup>2</sup> (CDC 2024); **OR**
- II. Advanced arteriosclerosis or history of cardiovascular disease; OR
- III. Hyperthyroidism; **OR**
- IV. Known hypersensitivity or idiosyncrasy to sympathetic amines; OR
- V. Glaucoma; OR
- VI. Severe hypertension; OR
- VII. A history of substance abuse; OR
- VIII. Those in an agitated state; **OR**
- IX. Within 14 days following the administration of a MAOI; OR
- X. Pregnancy; **OR**
- XI. Pulmonary hypertension.

Requests for phentermine/topiramate (Qsymia) <u>may not</u> be approved for individuals with the following:

I. Individual has a BMI of less than 18.5 kg/m2 (CDC 2024); **OR** 

- П. Pregnancy; OR
- 111. Glaucoma: OR
- IV. Hyperthyroidism; **OR**
- V. Within 14 days following the administration of a MAOI; OR
- VI. Known hypersensitivity or idiosyncrasy to sympathetic amines.

Requests for Plenity may not be approved for any diagnosis.

#### Notes:

Contrave has a black box warning for suicidality and antidepressant drugs and neuropsychiatric reactions in those taking bupropion for smoking cessation due to the inclusion of bupropion in the combination agent.

#### **Key References**:

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International Obesity Task Force BMI Cut-offs for Obesity by Sex and Age for Pediatric Patients Aged 12 Years and Older (Cole Criteria); from Saxenda Package Insert (2020)

Age (years)	Body Mass Index 30 kg/m <sup>2</sup>	
	Males	Females
12	26.02	26.67
12.5	26.43	27.24
13	26.84	27.76
13.5	27.25	28.20
14	27.63	28.57
14.5	27.98	28.87

28.30	29.11
28.60	29.29
28.88	29.43
29.14	29.56
29.41	29.69
29.70	29.84
	28.60 28.88 29.14 29.41

BMI Percentiles by Age and Sex for Pediatric Patients Aged 12 years and Older; from Qsymia Package Insert (2022) and Wegovy Package Insert (2023)

Age (years)	95 <sup>th</sup> Percentile BMI Value	
	Male	Female
12	24.2	25.3
12.5	24.7	25.8
13	25.2	26.3
13.5	25.6	26.8
14	26.0	27.3
14.5	26.5	27.7
15	26.8	28.1
15.5	27.2	28.5
16	27.6	28.9
16.5	27.9	29.3
17	28.3	29.6
17.5	28.6	30.0

BMI Percentiles by Age and Sex for Pediatric Patients Aged 12 years and Older; from Wegovy Package Insert (2023)

Age (years)	95 <sup>th</sup> Percentile BMI Value	
	Male	Female
12	24.2	25.2
12.5	24.7	25.7
13	25.1	26.3
13.5	25.6	26.8
14	26.0	27.2
14.5	26.4	27.7
15	26.8	28.1
15.5	27.2	28.5
16	27.5	28.9
16.5	27.9	29.3
17	28.2	29.6
17.5	28.6	30.0

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