

Clinical Pharmacy Program Guidelines for Fortamet, Glucophage XR, Glumetza

Program	Prior Authorization
Medications	Fortamet (metformin extended-release, brand and generic), Glucophage XR (metformin extended-release, brand only) and Glumetza (metformin extended-release, brand and generic)
Issue Date	3/2016
Pharmacy and Therapeutics Approval Date	6/2017
Effective Date	8/2017

1. Background:

According to the American Diabetes Association (ADA) metformin is the preferred initial pharmacological agent for type 2 diabetes if not contraindicated. Fortamet, Glucophage XR and Glumetza only differ in their extended-release formulation technology and excipient content. Treatment guidelines do not specify which metformin formulation should be selected for diabetes management.

This program requires a member to try metformin immediate-release (generic Glucophage) and metformin extended-release (generic Glucophage XR) prior to receiving coverage for Glucophage XR (brand only) and metformin extended-release (generic Fortamet) and also requires an additional trial of metformin extended-release (generic Fortamet) prior to receiving coverage for Glumetza or Fortamet (brand only).

2. Coverage Criteria:

A. Glucophage XR (brand only) or metformin extended-release (generic Fortamet and generic Glumetza) will be approved based on all of the following criteria:

1. History of greater than or equal to 12 week trial of metformin extended-release (generic Glucophage XR).

-AND-

2. **One** of the following:

- a. Submission of medical records (e.g. chart notes, laboratory values) documenting an inadequate response to metformin extended-release (generic Glucophage XR) as evidenced by the following:

- (1) For patients with diabetes diagnosis, the hemoglobin A1c level is above patients goal

-OR-

- b. Submission of medical records (e.g. chart notes, laboratory values) documenting an intolerance to metformin extended-release (generic Glucophage XR) which is unable to be resolved with attempts to minimize the adverse effects where appropriate (e.g. dose reduction).

-AND-

3. History of greater than or equal to 12 week trial of metformin immediate-release

-AND-

4. **One** of the following:
 - a. Submission of medical records (e.g. chart notes, laboratory values) documenting an inadequate response to metformin immediate-release as evidenced by the following:
 - (1) For patients with diabetes diagnosis, the hemoglobin A1c level is above patients goal

-OR-

- b. Submission of medical records (e.g. chart notes, laboratory values) documenting an intolerance to metformin immediate-release which is unable to be resolved with attempts to minimize the adverse effects where appropriate (e.g. dose reduction).

B. Glumetza (brand only) or Fortamet (brand only) will be approved based on all of the following criteria:

1. History of greater than or equal to 12 week trial of metformin extended-release (generic Glucophage XR).

-AND-

2. **One** of the following:
 - a. Submission of medical records (e.g. chart notes, laboratory values) documenting an inadequate response to metformin extended-release (generic Glucophage XR) as evidenced by the following:

(1) For patients with diabetes diagnosis, the hemoglobin A1c level is above patients goal

-OR-

- b. Submission of medical records (e.g. chart notes, laboratory values) documenting an intolerance to metformin extended-release (generic Glucophage XR) which is unable to be resolved with attempts to minimize the adverse effects where appropriate (e.g. dose reduction).

-AND-

3. History of greater than or equal to 12 week trial of metformin extended-release (generic Fortamet).

-AND-

4. **One** of the following:

- a. Submission of medical records (e.g. chart notes, laboratory values) documenting an inadequate response to metformin extended-release (generic Fortamet) as evidenced by the following:

(1) For patients with diabetes diagnosis, the hemoglobin A1c level is above patients goal

-OR-

- b. Submission of medical records (e.g. chart notes, laboratory values) documenting an intolerance to metformin extended-release (generic Fortamet) which is unable to be resolved with attempts to minimize the adverse effects where appropriate (e.g. dose reduction).

-AND-

5. History of greater than or equal to 12 week trial of metformin immediate-release

-AND-

6. **One** of the following:

- a. Submission of medical records (e.g. chart notes, laboratory values)

documenting an inadequate response to metformin immediate-release as evidenced by the following:

(1) For patients with diabetes diagnosis, the hemoglobin A1c level is above patients goal

-OR-

b. Submission of medical records (e.g. chart notes, laboratory values) documenting an intolerance to metformin immediate-release which is unable to be resolved with attempts to minimize the adverse effects where appropriate (e.g. dose reduction).

-AND-

7. Submission of article(s) published in the peer-reviewed medical literature showing that the requested drug is likely to be more efficacious to this patient than metformin extended-release (generic Glucophage XR)

Authorization will be issued for 12 months.

3. References:

1. Glumetza Prescribing Information. Valeant Pharmaceutical North America LLC, Bridgewater, NJ. April 2016.
2. Glucophage Prescribing Information. Bristol-Myers Squibb. Princeton, NJ. February 2017.
3. Glucophage XR Prescribing Information. Bristol-Myers Squibb. Princeton, NJ. February 2017.
4. Fortamet Prescribing Information. Watson Laboratories. Ft. Lauderdale, FL. April 2012.
5. American Diabetes Association; Standard of Medical Care in Diabetes- 2016. Diabetes Care 2016; Jan; 39 (Suppl 1): S39-S46.

Program	Prior Authorization - Glumetza, Glucophage XR, Fortamet
Change Control	
Date	Change
3/2016	New program.
4/2017	Annual review. References updated.
6/2017	Updated Hemoglobin A1c level requirements to be specific to the diagnosis of diabetes.